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1967 CENSUS OF MANUFACTURES

Vol. II



INDUSTRY
STATISTICS

Part 1 Major Groups 20-24

U.S. DEPARTMENT
OF COMMERCE
Bureau of
the Census

CENSUS REGIONS AND GEOGRAPHIC DIVISIONS



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1967 CENSUS OF MANUFACTURES

Vol. II :

INDUSTRY STATISTICS,
Part 1 Major Groups 20-24

Issued January 1971



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Acknowledgments

The 1967 Census of Manufactures was conducted under the direction of Owen C. Gretton, Chief, and Milton Eisen, Assistant Chief. Elmer S. Biles, assisted by John S. Berube, Clifford Bennett, and Kenneth I. Hansen, was responsible for the overall management of the census and was the Industry Division's liaison officer with other Divisions.

Program responsibility along industry lines was shared by the following individuals who participated importantly in the entire census program: Robert J. Nealon, Foods, Textiles, and Apparel; Cyril M. Wildes, Chemicals and Wood Products; and Paul F. Berard, Metals and Metal Products. Willis K. Jordon was responsible for preparation of the introductory text and appendix materials. Edward A. Robinson made significant contributions to the basic concepts and content of the census. Donald F. Clark and Carl J. Bostrom, under the direction of Jack L. Ogus, developed the mathematical techniques utilized in editing the data and in sampling the respondents. Louis J. Owen, assisted by William R. Gray was responsible for the inquiries relating to fuel, electric energy, and water data. William Cooper had staff responsibility for industry classification and the system of classifying products and materials. Wayne M. McCaughey and Angela R. Daly also participated importantly in various phases of the project.

Professional personnel in the commodity areas of the Industry Division developed the report forms for the various industries, reviewed the tabulations, and prepared the industry texts that accompanied the data. The respective areas and the individuals in charge during the census were as follows: Foods, Charles H. W. Sedgewick and Carole A. Klein; Textiles, Evelyn O. Denny; Apparel, Bennie A. Daniels; Wood Products, Kenneth E. McBeth; Pulp and Paper, Lonnie M. Conner; Chemicals, Reese R. Morgan; Metals, Malcolm E. Bernhardt; Machinery, John P. McNamee; and Electrical Machinery and Transportation, Dale W. Gordon. The names of the supporting statisticians in the commodity areas who made significant contributions are shown in the acknowledgment statements appearing in the 80 industry reports published separately prior to their assembly into the Industry Volume.

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Preface

This is one of a series of volumes presenting the final results of the 1967 Census of Manufactures, which was part of the economic censuses covering that year. In addition to the manufacturing sector, the 1967 economic censuses included wholesale and retail trade, certain services, transportation, construction, commercial fishing, and mining. The censuses measured the activities of nearly 4,000,000 business establishments, including 300,000 engaged in manufacturing.

As in previous census years, the advice and counsel of trade and professional associations, individual companies, Federal and State agencies, labor unions, and research and educational organizations were most valuable in planning the content of the census reports. The Advisory Council on Federal Reports, comprised of representative businessmen, provided special assistance in determining the feasibility of collecting the various types of data. Other advisory committees which counsel the Census Bureau regularly contributed significantly in the planning and preparatory stages. Timely publicity was given by chambers of commerce, newspapers, trade periodicals, and television and radio stations.

As essential element in the Census of Manufactures was the excellent cooperation of the many thousands of manufacturing companies which completed the necessary census questionnaires.

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The chapters of this volume were published earlier as separate reports in the 1967 Census of Manufactures series MC67(2).

Data in this volume include all significant corrections uncovered after publication of the separate reports. The 1963 and other historical data include all significant corrections made since the latest publication of these figures.

Industry Chapter Descriptions

Chapters in this volume are coded to industries as classified in the Standard Industrial Classification (SIC) system. Pages are numbered with a chapter identification prefix; for example, the chapter on Weaving Mills in Major Group 22 will begin on page 22A-1. The list below shows the prefix identification for each chapter and the SIC industries included under each title. Chapters for each part of this volume are shown.

PART I

Major Group 20—FOOD AND KINDRED PRODUCTS

20A Meat Products

- 2011 Meatpacking plants
- 2013 Sausages and other prepared meats
- 2015 Poultry dressing plants

20B Dairy Products

- 2021 Creamery butter
- 2022 Cheese, natural and processed
- 2023 Condensed and evaporated milk
- 2024 Ice cream and frozen desserts
- 2026 Fluid milk

20C Canned, Cured, and Frozen Foods

- 2031 Canned and cured seafoods
- 2032 Canned specialties
- 2033 Canned fruits and vegetables
- 2034 Dehydrated food products
- 2035 Pickles, sauces, and salad dressings
- 2036 Fresh or frozen packaged fish
- 2037 Frozen fruits and vegetables

20D Grain Mill Products

- 2041 Flour and other grain mill products
- 2042 Prepared feeds for animals and fowls
- 2043 Cereal preparations
- 2044 Rice milling
- 2045 Blended and prepared flour
- 2046 Wet corn milling

20E Bakery Products

- 2051 Bread, cake, and related products
- 2052 Cookies and crackers

20F Sugar and Confectionery Products

- 2061 Raw cane sugar
- 2062 Cane sugar refining
- 2063 Beet sugar
- 2071 Confectionery products
- 2072 Chocolate and cocoa products
- 2073 Chewing gum

20G Beverages

- 2082 Malt liquors
- 2083 Malt
- 2084 Wines, brandy, and brandy spirits
- 2085 Distilled liquor, except brandy
- 2086 Bottled and canned soft drinks
- 2087 Flavoring extracts and sirups, n.e.c.

20H Fats and Oils

- 2091 Cottonseed oil mills
- 2092 Soybean oil mills
- 2093 Vegetable oil mills, n.e.c.
- 2094 Animal and marine fats and oils
- 2096 Shortening and cooking oils

20I Miscellaneous Foods and Kindred Products

- 2095 Roasted Coffee
- 2097 Manufactured ice
- 2098 Macaroni and spaghetti
- 2099 Food preparations, n.e.c.

Major Group 21—TOBACCO MANUFACTURES

21A Tobacco Products

- 2111 Cigarettes
- 2121 Cigars
- 2131 Chewing and smoking tobacco
- 2141 Tobacco stemming and redrying

Major Group 22—TEXTILE MILL PRODUCTS

22A Weaving Mills

- 2211 Weaving mills, cotton
- 2221 Weaving mills, synthetics
- 2231 Weaving and finishing mills, wool
- 2241 Narrow fabric mills

22B Knitting Mills

- 2251 Women's hosiery, except socks
- 2252 Hosiery, n.e.c.
- 2253 Knit outerwear mills
- 2254 Knit underwear mills
- 2256 Knit fabric mills
- 2259 Knitting mills, n.e.c.

22C Dyeing and Finishing Textiles, Except Wool Fabrics and Knit Goods

- 2261 Finishing plants, cotton
- 2262 Finishing plants, synthetics
- 2269 Finishing plants, n.e.c.

22D Floor Covering Mills

- 2271 Woven carpets and rugs
- 2272 Tufted carpets and rugs
- 2279 Carpets and rugs, n.e.c.

22E Yarn and Thread Mills

- 2281 Yarn mills, except wool
- 2282 Throwing and winding mills
- 2283 Wool yarn mills
- 2284 Thread mills

22F Miscellaneous Textile Goods

- 2291 Felt goods, n.e.c.
- 2292 Lace goods
- 2293 Paddings and upholstery filling
- 2294 Processed textile waste
- 2295 Coated fabrics, not rubberized
- 2296 Tire cord and fabric
- 2297 Scouring and combing plants
- 2298 Cordage and twine
- 2299 Textile goods, n.e.c.

Major Group 23—APPAREL AND OTHER TEXTILE PRODUCTS

23A Men's and Boys' Apparel

- 2311 Men's and boys' suits and coats
- 2321 Men's and boys' shirts and nightwear
- 2322 Men's and boys' underwear
- 2323 Men's and boys' neckwear
- 2327 Men's and boys' separate trousers
- 2328 Men's and boys' work clothing
- 2329 Men's and boys' clothing, n.e.c.

23B Women's and Misses' Outerwear

- 2331 Women's and misses' blouses and waists
- 2335 Women's and misses' dresses
- 2337 Women's and misses' suits and coats
- 2339 Women's and misses' outerwear, n.e.c.

23C Women's and Children's Underwear, Headwear, Children's Outerwear

- 2341 Women's and children's underwear
- 2342 Corsets and allied garments
- 2351 Millinery
- 2352 Hats and caps, except millinery
- 2361 Children's dresses and blouses
- 2363 Children's coats and suits
- 2369 Children's outerwear, n.e.c.

23D Miscellaneous Apparel and Accessories

- 2371 Fur goods
- 2381 Fabric dress and work gloves
- 2384 Robes and dressing gowns
- 2385 Waterproof outer garments
- 2386 Leather and sheep-lined clothing
- 2387 Apparel belts
- 2389 Apparel and accessories, n.e.c.

23E Miscellaneous Fabricated Textile Products

- 2391 Curtains and draperies
- 2392 Housefurnishings, n.e.c.
- 2393 Textile bags
- 2394 Canvas products
- 2395 Pleating and stitching
- 2396 Automotive and apparel trimmings
- 2397 Schiffli machine embroideries
- 2399 Fabricated textile products, n.e.c.

Major Group 24—LUMBER AND WOOD PRODUCTS

24A Logging Camps, Sawmills, and Planing Mills

- 2411 Logging camps and logging contractors
- 2421 Sawmills and planing mills, general
- 2426 Hardwood dimension and flooring
- 2429 Special product sawmills, n.e.c.

24B Millwork, Plywood, and Prefabricated Structural Wood Products

- 2431 Millwork
- 2432 Veneer and plywood
- 2433 Prefabricated wood structures

24C Wooden Containers and Miscellaneous Wood Products

- 2441 Nailed wooden boxes and shooks
- 2442 Wirebound boxes and crates
- 2443 Veneer and plywood containers
- 2445 Cooperage
- 2491 Wood preserving
- 2499 Wood products, n.e.c.

PART II

Major Group 25—FURNITURE AND FIXTURES

25A Household Furniture

- 2511 Wood household furniture
- 2512 Upholstered household furniture
- 2514 Metal household furniture
- 2515 Mattresses and bedsprings
- 2519 Household furniture, n.e.c.

25B Office, Public Building, and Miscellaneous Furniture; Office and Store Fixtures

- 2521 Wood office furniture
- 2522 Metal office furniture
- 2531 Public building furniture
- 2541 Wood partitions and fixtures
- 2542 Metal partitions and fixtures
- 2591 Venetian blinds and shades
- 2599 Furniture and fixtures, n.e.c.

Major Group 26—PAPER AND ALLIED PRODUCTS

26A Pulp, Paper, and Board Mills

- 2611 Pulpmills
- 2621 Papermills, except building paper
- 2631 Paperboard mills
- 2661 Building paper and board mills

26B Converted Paper and Paperboard Products, Except Containers and Boxes

- 2641 Paper coating and glazing
- 2642 Envelopes
- 2643 Bags, except textile bags
- 2644 Wallpaper
- 2645 Die-cut paper and board
- 2646 Pressed and molded pulp goods
- 2647 Sanitary paper products
- 2649 Converted paper products, n.e.c.

26C Paperboard Containers and Boxes

- 2651 Folding paperboard boxes
- 2652 Setup paperboard boxes
- 2653 Corrugated and solid fiber boxes
- 2654 Sanitary food containers
- 2655 Fiber cans, drums, and related materials

Major Group 27—PRINTING AND PUBLISHING

27A Newspapers, Periodicals, Books, and Miscellaneous Publishing

- 2711 Newspapers
- 2721 Periodicals
- 2731 Book publishing
- 2732 Book printing
- 2741 Miscellaneous publishing

27B Commercial Printing and Manifold Business Forms

- 2751 Commercial printing, except lithographic
- 2752 Commercial printing, lithographic
- 2753 Engraving and plate printing
- 2761 Manifold business forms

27C Greeting Cards; Bookbinding; Printing Trade Services

- 2771 Greeting card publishing
- 2782 Blankbooks and looseleaf binders
- 2789 Bookbinding and related work
- 2791 Typesetting
- 2793 Photoengraving
- 2794 Electrotyping and stereotyping

Major Group 28—CHEMICALS AND ALLIED PRODUCTS

28A Industrial Chemicals

- 2812 Alkalies and chlorine
- 2813 Industrial gases
- 2815 Cyclic intermediates and crudes
- 2816 Inorganic pigments
- 2818 Industrial organic chemicals, n.e.c.
- 2819 Industrial inorganic chemicals, n.e.c.

28B Plastics Materials, Synthetic Rubber, and Manmade Fibers

- 2821 Plastics materials and resins
- 2822 Synthetic rubber
- 2823 Cellulosic manmade fibers
- 2824 Organic fibers, noncellulosic

28C Drugs

- 2831 Biological products
- 2833 Medicinals and botanicals
- 2834 Pharmaceutical preparations

28D Soap, Cleaners, and Toilet Goods

- 2841 Soap and other detergents
- 2842 Polishes and sanitation goods
- 2843 Surface active agents
- 2844 Toilet preparations

28E Paints and Allied Products; Gum and Wood Chemicals

- 2851 Paints and allied products
- 2861 Gum and wood chemicals

28F Agricultural Chemicals

- 2871 Fertilizers
- 2872 Fertilizers, mixing only
- 2879 Agricultural chemicals, n.e.c.

28G Miscellaneous Chemical Products

- 2891 Adhesives and gelatin
- 2892 Explosives
- 2893 Printing ink
- 2895 Carbon black
- 2899 Chemical preparations, n.e.c.

Major Group 29— PETROLEUM AND COAL PRODUCTS

29A Petroleum and Coal Products

- 2911 Petroleum refining
- 2951 Paving mixtures and blocks
- 2952 Asphalt felts and coatings
- 2992 Lubricating oils and greases
- 2999 Petroleum and coal products, n.e.c.

**Major Group 30—RUBBER AND PLASTICS PRODUCTS
N.E.C.**

30A Rubber and Miscellaneous Plastics Products

- 3011 Tires and inner tubes
- 3021 Rubber footwear
- 3031 Reclaimed rubber
- 3069 Fabricated rubber products, n.e.c.
- 3079 Miscellaneous plastics products

Major Group 31—LEATHER AND LEATHER PRODUCTS

31A Tanning; Industrial Leather Goods; and Shoes

- 3111 Leather tanning and finishing
- 3121 Industrial leather belting
- 3131 Footwear cut stock
- 3141 Shoes, except rubber
- 3142 House slippers

31B Leather Gloves; Luggage; and Miscellaneous Leather Goods

- 3151 Leather gloves and mittens
- 3161 Luggage
- 3171 Women's handbags and purses
- 3172 Personal leather goods
- 3199 Leather goods, n.e.c.

Major Group 32—STONE, CLAY, AND GLASS PRODUCTS

32A Glass Products

- 3211 Flat glass
- 3221 Glass containers
- 3229 Pressed and blown glass, n.e.c.
- 3231 Products of purchased glass

32B Cement and Structural Clay Products

- 3241 Cement, hydraulic
- 3251 Brick and structural clay tile
- 3253 Ceramic wall and floor tile
- 3255 Clay refractories
- 3259 Structural clay products, n.e.c.

32C Pottery and Related Products

- 3261 Vitreous plumbing fixtures
- 3262 Vitreous china food utensils
- 3263 Fine earthenware food utensils
- 3264 Porcelain electrical supplies
- 3269 Pottery products, n.e.c.

32D Concrete, Plaster, and Cut-Stone Products

- 3271 Concrete block and brick
- 3272 Concrete products, n.e.c.
- 3273 Ready-mixed concrete
- 3274 Lime
- 3275 Gypsum products
- 3281 Cut stone and stone products

32E Abrasive, Asbestos, and Miscellaneous Nonmetallic Mineral Products

- 3291 Abrasive products
- 3292 Asbestos products
- 3293 Gaskets and insulations
- 3295 Minerals, ground or treated
- 3296 Mineral wool
- 3297 Nonclay refractories
- 3299 Nonmetallic mineral products, n.e.c.

Major Group 33—PRIMARY METAL INDUSTRIES

33A Blast Furnaces, Steel Works, and Rolling and Finishing Mills

- 3312 Blast furnaces and steel mills
- 3313 Electrometallurgical products
- 3315 Steel wire and related products
- 3316 Cold finishing of steel shapes
- 3317 Steel pipe and tubes

33B Iron and Steel Foundries

- 3321 Gray iron foundries
- 3322 Malleable iron foundries
- 3323 Steel foundries

33C Smelting and Refining of Nonferrous Metals and Alloys

- 3331 Primary copper
- 3332 Primary lead
- 3333 Primary zinc
- 3334 Primary aluminum
- 3339 Primary nonferrous metals, n.e.c.
- 3341 Secondary nonferrous metals

33D Nonferrous Metal Mill and Foundry Products

- 3351 Copper rolling and drawing
- 3352 Aluminum rolling and drawing
- 3356 Nonferrous rolling and drawing, n.e.c.
- 3357 Nonferrous wire drawing and insulating
- 3361 Aluminum castings
- 3362 Brass, bronze, and copper castings
- 3369 Nonferrous castings, n.e.c.

33E Forgings and Miscellaneous Primary Metal Products

- 3391 Iron and steel forgings
- 3392 Nonferrous forgings
- 3399 Primary metal products, n.e.c.

PART III

Major Group 34—FABRICATED METAL PRODUCTS

34A Metal Cans, Cutlery, Handtools, and General Hardware

- 3411 Metal cans
- 3421 Cutlery
- 3423 Hand and edge tools, n.e.c.
- 3425 Handsaws and saw blades
- 3429 Hardware, n.e.c.

34B Heating Apparatus (Except Electric) and Plumbing Fixtures

- 3431 Metal sanitary ware
- 3432 Plumbing fittings and brass goods
- 3433 Heating equipment, except electric

34C Fabricated Structural Metal Products

- 3441 Fabricated structural steel
- 3442 Metal doors, sash, and trim
- 3443 Fabricated platemwork (boiler shops)
- 3444 Sheet metalwork
- 3446 Architectural metalwork
- 3449 Miscellaneous metalwork

34D Screw Machine Products, Fasteners and Washers; Metal Stampings; and Metal Services

- 3451 Screw machine products
- 3452 Bolts, nuts, rivets, and washers
- 3461 Metal stampings
- 3471 Plating and polishing
- 3479 Metal coating and allied services

34E Miscellaneous Metal Products

- 3481 Miscellaneous fabricated wire products
- 3491 Metal barrels, drums, and pails
- 3492 Safes and vaults
- 3493 Steel springs
- 3494 Valves and pipe fittings
- 3496 Collapsible tubes
- 3497 Metal foil and leaf
- 3498 Fabricated pipe and fittings
- 3499 Fabricated metal products, n.e.c.

Major Group 35—MACHINERY, EXCEPT ELECTRICAL**35A Engines and Turbines and Farm Machinery and Equipment**

- 3511 Steam engines and turbines
- 3519 Internal combustion engines, n.e.c.
- 3522 Farm machinery

35B Construction, Mining, and Materials Handling Machinery and Equipment

- 3531 Construction machinery
- 3532 Mining machinery
- 3533 Oilfield machinery
- 3534 Elevators and moving stairways
- 3535 Conveyors and conveying equipment
- 3536 Hoists, cranes, and monorails
- 3537 Industrial trucks and tractors

35C Metalworking Machinery and Equipment

- 3541 Machine tools, metal-cutting types
- 3542 Machine tools, metal-forming types
- 3544 Special dies, tools, jigs, and fixtures
- 3545 Machine tool accessories
- 3548 Metalworking machinery, n.e.c.

35D Special Industry Machinery, Except Metalworking Machinery

- 3551 Food products machinery
- 3552 Textile machinery
- 3553 Woodworking machinery
- 3554 Paper industries machinery
- 3555 Printing trades machinery
- 3559 Special industry machinery, n.e.c.

35E General Industrial Machinery and Equipment

- 3561 Pumps and compressors
- 3562 Ball and roller bearings
- 3564 Blowers and fans
- 3565 Industrial patterns
- 3566 Power transmission equipment
- 3567 Industrial furnaces and ovens
- 3569 General industry machinery, n.e.c.

35F Office, Computing, and Accounting Machines

- 3572 Typewriters
- 3573 Electronic computing equipment
- 3574 Calculating and accounting machines
- 3576 Scales and balances
- 3579 Office machines, n.e.c.

35G Service Industry Machines and Machine Shops

- 3581 Automatic merchandising machines
- 3582 Commercial laundry equipment
- 3585 Refrigeration machinery
- 3586 Measuring and dispensing pumps
- 3589 Service industry machines, n.e.c.
- 3599 Miscellaneous machinery, except electrical

Major Group 36—ELECTRICAL EQUIPMENT AND SUPPLIES**36A Electrical Measurement and Distribution Equipment**

- 3611 Electric measuring instruments
- 3612 Transformers
- 3613 Switchgear and switchboard apparatus
- 3621 Motors and generators
- 3622 Industrial controls
- 3623 Welding apparatus
- 3624 Carbon and graphite products
- 3629 Electrical industrial apparatus, n.e.c.

36B Household Appliances

- 3631 Household cooking equipment
- 3632 Household refrigerators and freezers
- 3633 Household laundry equipment
- 3634 Electric housewares and fans
- 3635 Household vacuum cleaners
- 3636 Sewing machines
- 3639 Household appliances, n.e.c.

36C Electric Lighting and Wiring Equipment

- 3641 Electric lamps
- 3642 Lighting fixtures
- 3643 Current-carrying wiring devices
- 3644 Noncurrent-carrying wiring devices

36D Communication Equipment, Including Radio and TV, and Electronic Components and Accessories

- 3651 Radio and TV receiving sets
- 3652 Phonograph records
- 3661 Telephone and telegraph apparatus
- 3662 Radio and TV communication equipment
- 3671 Electron tubes, receiving type
- 3672 Cathode ray picture tubes
- 3673 Electron tubes, transmitting
- 3674 Semiconductors
- 3679 Electronic components, n.e.c.

36E Miscellaneous Electrical Equipment and Supplies

- 3691 Storage batteries
- 3692 Primary batteries, dry and wet
- 3693 X-ray apparatus and tubes
- 3694 Engine electrical equipment
- 3699 Electrical equipment, n.e.c.

Major Group 37—TRANSPORTATION EQUIPMENT**37A Motor Vehicles and Equipment**

- 3711 Motor vehicles
- 3712 Passenger car bodies
- 3713 Truck and bus bodies
- 3714 Motor vehicle parts and accessories
- 3715 Truck trailers

37B Aircraft and Parts

- 3721 Aircraft
- 3722 Aircraft engines and engine parts
- 3723 Aircraft propellers and parts
- 3729 Aircraft equipment, n.e.c.

37C Ship and Boat Building, Railroad and Miscellaneous Transportation Equipment

- 3731 Ship building and repairing
- 3732 Boat building and repairing
- 3741 Locomotives and parts
- 3742 Railroad and street cars
- 3751 Motorcycles, bicycles, and parts
- 3791 Trailer coaches
- 3799 Transportation equipment, n.e.c.

Major Group 38—INSTRUMENTS AND RELATED PRODUCTS**38A Instruments; Surgical, Dental, and Ophthalmic Equipment and Supplies**

- 3811 Engineering and scientific instruments
- 3821 Mechanical measuring devices
- 3822 Automatic temperature controls
- 3831 Optical instruments and lenses
- 3841 Surgical and medical instruments
- 3842 Surgical appliances and supplies
- 3843 Dental equipment and supplies
- 3851 Ophthalmic goods

38B Photographic Equipment; Clocks, Watches, and Watchcases

- 3861 Photographic equipment and supplies
- 3871 Watches and clocks
- 3872 Watchcases

Major Group 39—MISCELLANEOUS MANUFACTURING INDUSTRIES

39A Jewelry, Silverware, and Plated Ware

- 3911 Jewelry, precious metal
- 3912 Jewelers' findings and materials
- 3913 Lapidary work
- 3914 Silverware and plated ware

39B Musical Instruments and Parts; Toys and Sporting Goods

- 3931 Musical instruments and parts
- 3941 Games and toys
- 3942 Dolls
- 3943 Children's vehicles, except bicycles
- 3949 Sporting and athletic goods, n.e.c.

39C Office Supplies, Costume Jewelry, and Notions

- 3951 Pens and mechanical pencils
- 3952 Lead pencils and art goods
- 3953 Marking devices
- 3955 Carbon paper and inked ribbons

- 3961 Costume jewelry
- 3962 Artificial flowers
- 3963 Buttons
- 3964 Needles, pins, and fasteners

39D Miscellaneous Manufactures

- 3991 Brooms and brushes
- 3993 Signs and advertising displays
- 3994 Morticians' goods
- 3996 Hard-surface floor coverings
- 3999 Manufactures, n.e.c.

Major Group 19—ORDNANCE AND ACCESSORIES

19A Ordnance and Accessories

- 1911 Guns, howitzers, and mortars
- 1925 Complete guided missiles
- 1929 Ammunition, except for small arms, n.e.c.
- 1931 Tanks and tank components
- 1941 Sighting and fire control equipment
- 1951 Small arms
- 1961 Small arms ammunition
- 1999 Ordnance and accessories, n.e.c.

INTRODUCTION

I. GENERAL BACKGROUND

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3. Role of the Census of Manufactures
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I. GENERAL BACKGROUND

1. THE ECONOMIC CENSUSES

General.—The economic censuses provide a comprehensive statistical profile of a large segment of the national economy. In 1967, these censuses accounted for nearly 70 percent of the \$555 billion of national income originating in the private sector. The principal industry groups not covered were finance, insurance, and real estate; agriculture and forestry; communications; and electric, gas, and sanitary services.

Uses and Users of Census Data.—The economic censuses are the primary source of facts about the structure and functioning of the economy and therefore provide information essential both for government and business. They furnish an important part of the framework for such composite measures as the national accounts. The census measures also provide weights and serve as benchmarks for current surveys of industrial activity and for indexes of industrial production, productivity, and price, all of which are essential in developing the general background for understanding particular economic situations.

There is widespread use of the economic censuses by manufacturers and distributors who need to establish measures of their potential markets in terms of areas, kinds of business, and kinds of products; and by management in various industries and trades which need facts for purposes of economic or sales forecasting, for analysis of sales performance, for the layout of sales territories, for the allocation of advertising budgets, and for the location of plants, warehouses, and stores. For these business purposes, census facts are invaluable. Likewise, trade and professional associations need census information to learn how their industry is changing; chambers of commerce need to know how their community is changing. State and local governments need to understand the business structure and changes occurring in their areas. Business magazines rely on census facts as background for many of their articles.

Following every census, reports are purchased by thousands of business and other users; likewise, census facts are widely disseminated by trade associations, business journals, and the daily press; census volumes are available in all the major public and college libraries.

History.—The first statistical survey which can be called an economic census covered the year 1809, when inquiries on manufacturing were included with the 1810 census of population. Although the results of this pioneer effort were unsatisfactory by modern standards,¹ continued interest in measurement of the Nation's economic progress led to successive improvements during the 19th century. By 1890, the statistical standards and procedures followed in conducting the censuses were of a fully professional quality.

All of the decennial censuses from 1810 through 1940, with the exception of 1830, included questions on manufacturing. Inquiries on mining first appeared in 1840, and censuses of mineral industries were conducted decennially through 1940. Although some business-related data were collected in 1840, the first census of business was taken for the year 1929. This included retail trade, wholesale trade, and construction; selected service trades were covered beginning with 1933. Dates of these and other economic censuses from 1809 are shown in table A.

Enterprise Statistics.—The coordinated collection and tabulation of comparable data for several sectors beginning with 1954 has permitted the Census Bureau to develop its enterprise statistics program, which relates census company-level data to the establishment data. Thus, a measurement of the integration and diversification of the American enterprise system becomes available. Also, through the enterprise statistics program, it has become possible to link census establishment-based data on a modified basis to other statistical systems such as the Internal Revenue Service's "Statistics of Income" for corporations.

Legal Provisions.—Title 13 of the United States Code specifies the frequency of the censuses, the kinds of activities to be covered, the obligation to report, the penalties for failure to report, and the confidentiality of returns. It also authorizes the use of sampling techniques in conducting censuses. As amended

¹For an appraisal of early censuses of manufacturing, see Meyer H. Fishbein, *The Censuses of Manufactures 1810-1890*. National Archives Publication No. 63-22, June 1963. Government Printing Office.

TABLE A. Years Covered by U.S. Economic Censuses: 1809 to 1967

Year covered	Manufactures	Minerals	Fisheries	Construction	Retail and wholesale trade	Selected services	Transportation
1809.....	x	-	-	-	-	-	-
1819.....	x	-	-	-	-	-	-
1839.....	x	-	-	-	-	-	-
1840.....	-	x	-	-	-	-	-
1849.....	x	-	-	-	-	-	-
1850.....	-	x	-	-	-	-	-
1859.....	x	-	-	-	-	-	-
1860.....	-	x	-	-	-	-	-
1869.....	x	-	-	-	-	-	-
1870.....	-	x	-	-	-	-	-
1879.....	x	-	-	-	-	-	-
1880.....	-	x	x	-	-	-	-
1889.....	x	x	x	-	-	-	-
1899.....	x	-	-	-	-	-	-
1902.....	-	x	-	-	-	-	-
1904.....	x	-	-	-	-	-	-
1908.....	-	-	x	-	-	-	-
1909.....	x	x	-	-	-	-	-
1914.....	x	-	-	-	-	-	-
1919.....	x	x	-	-	-	-	-
1921.....	x	-	-	-	-	-	-
1923.....	x	-	-	-	-	-	-
1925.....	x	-	-	-	-	-	-
1927.....	x	-	-	-	-	-	-
1929.....	x	x	-	x	x	-	-
1931.....	x	-	-	-	-	-	-
1933.....	x	-	-	-	x	-	-
1935.....	x	x	-	x	x	x	-
1937.....	x	-	-	-	-	-	-
1939.....	x	x	-	x	x	x	-
1947.....	x	-	-	-	-	-	-
1948.....	-	-	-	-	x	x	-
1954.....	x	x	-	-	x	x	-
1958.....	x	x	-	-	x	x	-
1963.....	x	x	x	-	x	x	x
1967.....	x	x	x	x	x	x	x

in 1964, Title 13 requires the economic censuses to be taken at 5-year intervals, covering the years ending in "2" and "7." The next censuses will cover the year 1972. The pertinent portions of Title 13 are quoted in appendix E.

2. CHARACTERISTICS OF THE INDUSTRIAL SECTOR

General.—In terms of the major industry divisions established in the national accounts, manufacturing is the largest sector of the economy. In 1967, manufacturing plants employed 19 million persons, 26 percent of the civilian labor force of 74 million. Over the past 20 years, as shown in table B, national income originating in manufacturing has averaged 30 percent of the total. The next largest sector, wholesale and retail trade, declined from 19 percent in 1947 to 15 percent in 1967.

Cyclical Changes.—The need for frequent and comprehensive statistics on manufacturing derives as much from its sensitivity to

cyclical influences as from its relative size. Cyclical changes in income originating in manufacturing tend to be relatively larger than in the economy as a whole.

Within manufacturing, durable goods industries accounted for about 58 percent of all manufactures during recent periods. This category tends to be more volatile than nondurable goods, generally accounting for a smaller percentage of all manufactures during periods of contraction and a larger percentage during periods of expansion. In the early thirties, for example, as shown in table C, durable goods manufacturing amounted to only about one-third of the total.

Geographic Distribution.—In the 19th century, manufacturing activity was concentrated in the Northeast. Over the past hundred and twenty years, as shown in table D, there has been a steady decline in the proportion accounted for by the Northeastern States, and a marked growth in the South and West.

TABLE B National Income by Industry Division for Selected Years

Industry	1929	1939	1947	1954	1958	1963	1967
Billions of dollars							
All industry divisions, total.....	86.8	72.6	199.0	303.1	367.8	481.9	653.3
Manufacturing.....	21.9	18.1	59.5	94.6	107.8	143.8	195.2
Nondurable goods.....	10.6	9.1	28.0	39.7	45.7	57.5	75.5
Durable goods.....	11.3	9.0	31.5	54.9	62.0	86.3	119.7
Wholesale and retail trade.....	13.5	12.6	37.6	48.3	58.2	73.3	97.5
Government and government enterprises....	5.1	8.5	18.7	36.1	46.9	64.8	93.8
Services.....	8.8	7.6	18.1	27.8	38.4	54.1	78.5
Finance, insurance, and real estate.....	12.8	8.0	16.1	32.0	40.9	53.6	71.9
Contract construction.....	3.8	2.3	8.4	15.6	19.0	24.1	33.2
Transportation.....	6.6	4.6	11.6	14.6	16.6	20.0	25.2
Agriculture, forestry, and fisheries.....	8.5	6.0	18.9	16.4	18.0	18.6	21.6
Electric, gas, and sanitary services.....	1.6	1.8	2.8	5.9	7.4	10.3	12.6
Communication.....	1.1	1.1	2.3	5.1	7.0	9.8	13.1
Mining.....	2.1	1.6	4.2	5.3	5.7	6.0	6.3
Rest of the world.....	0.8	0.3	0.8	1.6	2.0	3.4	4.5
Percent of total							
All industry divisions, total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Manufacturing.....	25.2	24.9	29.8	31.2	29.2	29.8	29.9
Nondurable goods.....	12.2	12.5	14.0	13.0	12.4	12.0	11.6
Durable goods.....	13.0	12.4	15.8	18.1	16.8	17.8	18.3
Wholesale and retail trade.....	15.5	17.3	18.8	15.9	15.8	15.2	14.9
Government and government enterprises....	5.8	11.7	9.3	11.9	12.7	13.4	14.4
Services.....	10.1	10.4	9.0	9.1	10.4	11.2	12.0
Finance, insurance, and real estate.....	14.7	11.0	8.1	10.5	11.1	11.0	11.0
Contract construction.....	4.4	3.2	4.2	5.1	5.1	5.0	5.1
Transportation.....	7.6	6.3	5.8	4.8	4.5	4.2	3.9
Agriculture, forestry, and fisheries.....	9.7	8.3	9.4	5.4	4.8	3.8	3.3
Electric, gas, and sanitary services.....	1.8	2.4	1.4	1.9	2.0	2.1	1.9
Communication.....	1.2	1.4	1.1	1.6	1.9	2.0	2.0
Mining.....	2.4	2.2	2.1	1.7	1.5	1.2	1.0
Rest of the world.....	0.9	0.4	0.4	0.5	0.5	0.6	0.7

Source: Survey of Current Business, August 1965, pp. 42-45; July 1966, p. 15; and July 1970, p. 21.

Size Distribution.—While there are many small manufacturing plants, they account for a relatively small part of the total output of goods. As shown in table E, over half of the plants covered in the 1967 census had less than 10 employees but they accounted for less than 3 percent of the total value added by manufacture.

3. ROLE OF THE CENSUS OF MANUFACTURES

In the farm-oriented economy of the 19th century, industrial statistics played a relatively small role in government policy formation. A few series on physical output of commodities originated either from private sources (flour, iron, and steel, etc.) or as a byproduct of tax collection or other government functions (liquors, beer, tobacco products, etc.). Other than these, the only sources of information on the manufacturing sector were the censuses of manufactures, then taken at 10-year intervals. Today, the need for industrial statistics has greatly increased, and the user finds a vast array of detailed information covering virtually every measurable aspect of industrial activity including employment, payrolls, hours worked, production, prices, inventories, orders, investment in structures, machinery, and equipment, and consumption of raw materials,

fuels, and water. Many of these statistics are available at frequent intervals and on a timely basis. Sophisticated indicators of economic progress have also been developed such as price and production indexes, gross national product, and national income, published at monthly or quarterly intervals.

In this setting, the census of manufactures still plays an essential role since no other source provides such comprehensive and detailed information on the structure of the industrial sector. In effect, the census obtains, for every manufacturing plant with one employee or more, data on its input of labor, materials, and capital, its output of products and services, its location, and the legal form of organization of the owning firm.² These facts are obtained in sufficient detail to permit classification by industry, by size of plant, by homogeneity of output and, where desirable, by type of operation, extent of vertical integration, kind of equipment, relationship to other plants of the same firm, and other characteristics.

²For 1967, some of this information for 120,000 small companies was not obtained directly but estimated from administrative records. See the discussion of coverage of establishments in sections 4 and 6 below.

TABLE C. Total National Income and Amounts Originating in Durable and Nondurable Manufactures for Selected Years

(Dollar values in billions)

Year	National income	National income originating in manufacturing			Manufacturing as a percent of national income	Durable goods industries as a percent of total manufacturing
		Total	Nondurable goods industries	Durable goods industries		
1967.....	653.6	195.2	75.5	119.7	30	61
1966.....	620.6	191.5	72.9	118.5	31	62
1965.....	564.3	172.6	66.5	106.1	31	61
1964.....	518.1	155.6	61.9	93.6	30	60
1963.....	481.9	143.8	57.5	86.3	30	60
1962.....	457.7	137.0	55.6	81.4	30	59
1961.....	427.3	125.1	52.8	72.3	29	58
1960.....	414.5	125.8	52.2	73.6	30	59
1959.....	400.0	124.0	51.1	72.9	31	59
1958.....	367.8	107.7	45.7	62.0	29	58
1957.....	366.1	116.3	46.4	69.9	32	60
1956.....	350.8	113.1	46.2	66.8	32	59
1955.....	331.0	107.9	44.0	63.8	33	59
1954.....	303.1	94.6	39.7	54.9	31	58
1953.....	304.7	100.4	40.3	60.1	33	60
1952.....	291.4	92.5	38.2	54.3	32	59
1951.....	278.0	90.2	38.4	51.8	32	57
1950.....	241.1	76.2	33.3	42.9	32	56
1949.....	217.5	64.8	30.5	34.2	30	53
1948.....	224.2	68.7	32.9	35.8	31	52
1947.....	199.0	59.5	28.0	31.5	30	53
1943.....	170.3	58.3	19.6	38.6	34	66
1939.....	72.6	18.1	9.1	9.0	25	50
1935.....	57.2	13.4	7.3	6.1	23	46
1933.....	40.3	7.7	4.9	2.8	19	36
1932.....	42.8	7.3	5.2	2.1	17	29
1929.....	86.8	21.9	10.6	11.3	25	52

Source: Survey of Current Business, August 1965, pp. 42-45; July 1966, p. 15; July 1968, p. 23; and August 1970, p. 21.

General statistics (that is, total employment, payroll, production-worker employment, man-hours, wages, cost of materials, value of shipments, inventories, capital expenditures, and value added by manufacture) from the census of manufactures are published by industry, by area, by employment size of establishment, by degree of product specialization within plant, and by type of ownership. Information is supplied on the detailed industrial characteristics of each State and large standard metropolitan statistical area (SMSA); and overall measures of manufacturing activity are shown at the county and individual city level down to cities of 10,000 or more population. The compilation entitled "Location of Manufacturing Plants" shows, for each of the 3,100 counties in the United States, the number of manufacturing plants, by size, for each of 420 industries. Information such as this constitutes a periodic inventory of the Nation's manufacturing economy that provides a benchmark for measuring the changes in its structure.

The census of manufactures also provides benchmarks from which more frequent surveys can be developed on a sample basis. In fact, the present legislation specifying that censuses be conducted every 5 years authorizes an Annual Survey of Manufactures (ASM) on a sample basis during the intervening years. After each 5-year census, a new sample is drawn utilizing the characteristics recorded for each company in the census. The sample, constituting about one-fifth of the establishments but with complete coverage of all large ones, provides an annual

updating of the census of manufactures in terms of broad measures of economic activity. It provides the same basic measures of economic activity of the plant such as employment, payrolls, value of shipments, value added by manufacture, as does the census of manufactures, but contains less detailed information on products, materials consumption, and equipment.³

The census of manufactures not only is a benchmark for many of the surveys conducted by the Census Bureau itself on a more frequent basis but also is the means of updating other indicators of economic activity. It provides very important information on the manufacturing segment used in the national income accounts. Census data on materials consumed and product output are basic to the manufactures sector of the input-output studies of the Office of Business Economics. The information derived from the census of manufactures is also used to develop indexes of industrial production for census years. These indexes are used as benchmarks for the monthly Federal Reserve Board Index of Industrial Production—a key indicator of

³Since the ASM is based on a sample, the cross-classifications by industry and by area are fewer than in the census of manufactures. At the U.S. level, statistics are published in the annual survey for practically all of the 420 industries. However, at the State and SMSA levels, statistics are published only for 3-digit and 2-digit industry groupings, respectively. At the county level, information is published for about 10 percent of the 3,100 counties. These 300-odd counties are the larger ones in terms of manufacturing activity and account for about 80 percent of total manufacturing employment. No information is published at the city level.

TABLE D. Employment in Manufacturing Establishments,
by Region: 1849 to 1967

Year	United States	Northeast	North Central	South	West
Number of employees (thousands)					
1967.....	18,492	5,573	6,059	4,553	2,305
1963.....	16,235	5,190	5,239	3,780	2,025
1958.....	15,423	5,242	5,017	3,382	1,779
1947.....	14,294	5,429	5,109	2,710	1,054
1939.....	9,527	3,879	3,184	1,852	612
1929.....	10,198	4,246	3,516	1,758	675
1899.....	5,077	2,629	1,474	793	181
1849.....	957	696	110	146	4
Percent of U.S. total					
1967.....	100	30	33	25	12
1963.....	100	32	32	23	13
1958.....	100	34	33	22	12
1947.....	100	38	36	19	7
1939.....	100	41	34	20	6
1929.....	100	42	35	17	7
1899.....	100	52	29	16	4
1849.....	100	73	12	15	-

Source: Census of Manufactures.

Note: Detail may not add to totals because of independent rounding. 1849 data include hand and neighborhood industries, which were excluded from the censuses of manufactures beginning with 1899.

TABLE E. Cumulative Percentage of Number of Manufacturing Establishments and Value Added by Manufacture, by Size Class of Establishment: 1967

Size class	Number of establishments	Value added by manufacture
1 to 4 employees.....	38.4	1.1
1 to 9 employees.....	51.3	2.3
1 to 19 employees.....	64.9	5.1
1 to 49 employees.....	80.9	12.1
1 to 99 employees.....	89.0	20.0
1 to 249 employees.....	95.5	34.9
1 to 499 employees.....	98.0	48.7
1 to 999 employees.....	99.2	62.0
1 to 2,499 employees.....	99.7	77.0
All establishments. total...	100.0	100.0

current economic activity. The census and ASM also provide benchmarks for hundreds of monthly and quarterly surveys of commodity output conducted by the Census Bureau, other government agencies, and by manufacturers' associations.

4. INDUSTRY AND PRODUCT CLASSIFICATION

Structure of the Standard Industrial Classification.—The basic classification system employed in the economic censuses is the Standard Industrial Classification (SIC). The SIC was developed for use in the classification of establishments by type of activity in which engaged. It covers the entire field of economic activities, subdivided as follows:

Industrial division	Title	Major groups
A	Agriculture, forestry, and fisheries	01-09
B	Mining	10-14
C	Contract construction	15-17
D	Manufacturing	19-39
E	Transportation, communication, electric, gas, and sanitary services	40-49
F	Wholesale and retail trade	50-59
G	Finance, insurance, and real estate	60-67
H	Services	70-89
I	Government	91-94
J	Nonclassifiable establishments	99

Below the major group level, the SIC provides for 3-digit groups and finally for 4-digit industries. To illustrate—

Division D.—Manufacturing

Major Group 20	Food and kindred products
Industry group 202	Dairy products
Industry 2023	Condensed and evaporated milk

The SIC is the responsibility of an intragovernmental technical committee headed by the Office of Management and Budget (formerly Bureau of the Budget). The system is used by all Federal Government agencies engaged in the classification of establishments. To facilitate comparison with Federal statistics and the filing of reports, many state and local governments and business concerns organize their own records along SIC lines.

The first SIC manual was issued in 1939. For the manufacturing sector, the nucleus of the manual was the census of manufactures industry classifications developed over a period of many years.⁴

Structure of the SIC Manufacturing Division.—For the manufacturing division, the 21 2-digit SIC Major Groups (19 to 39) are subdivided into 149 3-digit SIC Groups (191 to 399) and into 422 4-digit industries (1911 to 3999). While the SIC contains 422 industries, the Bureau of the Census has combined two small industries with others for a total of 420 industries.

Most of the 422 manufacturing industries are defined in terms of a specific group of related products. Usually, the products are made of similar materials and by similar processes, and are competitive. In determining the boundaries of product-

⁴For the manufacturing industries, a revised manual was issued in 1945 which, with minor modifications, was used in the 1947 census of manufactures. For the 1954 census, the classification structure used in 1947 was again employed, again with minor modifications. In 1957, the SIC system was extensively revised for manufacturing industries and historical comparability of some data was seriously affected. This revision and its effects on census series are described in the introduction and appendixes to the 1958 census volumes. Minor revisions of the SIC between 1958 and 1967 introduced some 4-digit industry changes but none of them crossed 3-digit group lines. Another extensive revision of the SIC, now under way, is scheduled to be effective with 1972.

defined industries,⁵ it is essential that each industry comprise a group of establishments whose output of products defining the industry (primary products) accounts for a relatively high proportion of the total shipments of the industry as well as of the total shipments of these primary products by establishments in all manufacturing industries. Some industries are defined in terms of the processes or equipment used regardless of the final product of the establishment. A small number of industries are basically defined by material used as well as final product of the plant.

There are wide differences among industries in the extent to which the establishments classified in the industry (a) account for the total production of commodities "primary" to the industry, (b) produce products or services "belonging" to other industries (that is, secondary products), and (c) use similar materials or processes. While these variations are frequently construed to be shortcomings, the fact is that the limitations observed in the classification structure arise from the inherent complexity of our economic system and from the disparity in the methods of production among the individual producing units of which it is comprised. The data collected in the census of manufactures provide a statistical basis for a critical evaluation of the classification system; that is, for assessing the boundaries between industries, the growth and decline of industries, and the impact of technological change on the classification of industries.⁶

No general-purpose system of industrial classification can hope to satisfy all users of census data. Some business users will be interested primarily in data relating only to themselves and to their competitors in the production of a narrow range of products; others will wish data relating to all products, including complementary and substitutable products, competing in a particular market; others may wish data relating to the consumers of one or more types of materials. Some may be interested only in the data for plants producing a specific product; others only for those plants producing a "full line" of products. The large number of SIC industries provides the analyst with the "building blocks" for obtaining useful approximations, if not "clean" data, relevant to many of these problems. But, at best, a single general-purpose system of classification can only partially satisfy these diverse needs; a point is soon reached beyond which the adaptation of a system to serve one use somewhat better will reduce its ability, often disproportionately, to serve an alternative use.

Accordingly, users of data frequently regroup detailed SIC industries into broad groupings along lines different from those in the SIC 2- and 3-digit categories. The Federal Reserve Board for many years has made combinations to stress such criteria as durable, nondurable, consumers, producers, finished, intermediate goods, etc. Other public and private agencies also recombine the detailed classes. By and large, the 4-digit industries are susceptible to allocation to such categories, while the 2-digit SIC groups are not.

Subindustries.—To increase the usefulness or improve the editing of the data, the Census Bureau frequently has further classified the basic 4-digit SIC industries into "subindustries." This device is employed where there are wide disparities in the operating

ratios of the plants in the industry because of differences among plants in the degree of vertical integration, technology, methods of distribution, geographic location, types of materials used, etc. This technique was used for about 65 manufacturing industries for editing purposes and many were regarded as significant enough to be used for publication: For example, the bakery industry (SIC 2051) is subdivided into wholesale bakeries, chain-store bakeries, home-service bakeries, and retail multi-outlet bakeries and many apparel industries (Group 23) are subclassified into manufacturers, contractors, and jobbers.

To provide a further measurement of variations within 4-digit industries, the Bureau also subclassifies establishments by the degree to which they produce the primary products or specific classes of primary products of the 4-digit industry. This is in effect a subindustry classification based on degree of product specialization which is published in table 8 of the industry chapters.

Definition of Manufacturing.—As defined in the SIC, manufacturing is the mechanical or chemical transformation of inorganic or organic substances into new products. The assembly of component parts of products is also considered to be manufacturing if the resulting product is neither a structure nor other fixed improvement. These activities are usually carried on in plants, factories, or mills, which characteristically use power-driven machines and materials-handling equipment.

Manufacturing production is usually carried on for the wholesale market, for transfer to other plants of the same company, or to the order of industrial users rather than for direct sale to the household consumer. However, some manufacturers (for example, baking, milk bottling, etc.) sell chiefly at retail to household consumers through the mail, through house-to-house routes, or through salesmen. Some activities of a service nature (enameling, binding, platemaking, etc.) are included in manufacturing when they are performed primarily for trade; but they are considered nonmanufacturing when they are performed primarily to the order of the household consumer. On the other hand, some manufacturing industries include business firms which perform only the entrepreneurial functions of buying the materials and designing and marketing the product, but have the actual production done on contract (for example, apparel jobbers).

Auxiliary Units.—In addition to the production of goods and manufacturing services, manufacturing plants engage in related and diverse supporting activities. These activities encompass the acquisition of materials to be processed, their movement into the manufacturing facility, their storage at the manufacturing site, the operation and maintenance of plant and equipment, the design of flow of work through the production process, and necessary arrangements for shipment of output to customers. Also included are a host of subsidiary activities associated with the operation of the establishment as a manufacturing entity (for example, management and policy formation, product and market orientation, engineering and quality control, recordkeeping and accounting, physical security of plant and equipment, and the like). Such subsidiary activities may be performed by personnel located at the manufacturing facility or at an auxiliary unit serving one or more manufacturing locations of the same company. Where these activities are carried on at a different physical location or are performed for more than one plant, they are excluded from the figures for operating manufacturing establishments and are included in the data shown for central administrative offices and auxiliaries. (See the description of the questionnaire used for these establishments, Form NC-X6, in section 7, below.)

⁵Frequently, business analysts and other data users look at a group of products from more than one point of view. For example, modern high-speed computers are classified as office machines. This describes the purpose of the product. In a physical sense, however, such computers would be described as electronic devices. Similarly, paper bags, wooden boxes, glass bottles, tin cans, and steel barrels may all be classified as containers or they may be individually grouped with other products of similar materials such as converted paper products, wood products, glass products, etc.

⁶See *Industry Classification and Sector Measures of Industrial Production* by James W. McKie, Bureau of the Census Working Paper No. 20, 1965, and *Historical Comparability of Census of Manufactures Industries, 1929-1958* by Harold T. Goldstein, Bureau of the Census Working Paper No. 9, 1959.

Marginal Activities.—The following types of activities, while having some of the characteristics usually found in manufacturing, are considered as nonmanufacturing and, therefore, are excluded from the census:

(a) Processing on farms when the raw materials are grown on the farm and the manufacturing activities (poultry dressing, milk and butter production, logging) are on a small scale without extensive use of paid labor. Also custom milling, cotton ginning, egg hatching, and similar activities closely associated with agriculture are excluded.

(b) Mineral preparation such as the crushing, screening, and concentrating of ores. However, mining performed as a secondary activity in conjunction with manufacturing is included in the census unless a separate report for the mining activity was filed; for example, stone and clay mining at cement, lime, and clay products plants.

(c) Custom work to the individual order of household consumers. Examples are custom tailoring, woodworking, lettering on monuments, setting of diamonds, and the making of orthopedic appliances.

(d) Repair and other service activities, except specified services performed "for the trade." Repair shops of railroads are also excluded.

(e) Production of coke for own use by establishments owned by public utility companies.

In the 1967 census, no attempt was made to measure the extent of manufacturing at locations which are not primarily manufacturing plants, such as retail establishments which sell most of their products on the premises directly to household consumers (retail bakeries,⁷ ice cream stores, etc.), or manufacturing by construction contractors at the site (for example, production of paving mixtures).

Conversely, it is not unusual for manufacturing establishments to engage also in nonmanufacturing activities such as repair work, merchandising of products without further processing, and installation work. Ordinarily, these nonmanufacturing receipts are small in relation to the manufacturing activities and, therefore, it is not difficult to determine that the establishments should be included in the manufactures area. However, if the nonmanufacturing activities account for a significant proportion of total receipts of an establishment, the classification of that establishment into the appropriate major economic sector is more difficult.

In the 1967 economic censuses, an establishment engaged in a combination of manufacturing and merchandising was assigned either to the manufacturing or the trade industries depending on which of these activities was estimated to account for the larger share of its "value added" or "income produced." This criterion, even though based on approximation, was considered preferable to reported dollar volume of receipts from each type of activity in determining the primary industry, since manufacturing requires considerably more man-hours, salaries and wages, and capital inputs per dollar of receipts than either wholesaling or retailing. However, in classifying establishments engaged in manufacturing and also in mining, repair work, installation, construction, or other nonmanufacturing services, dollar receipts were used as the basis of classification because these activities require substantially comparable input per dollar of receipts.

⁷Separate data for retail bakeries with baking on the premises were included in the retail census publications, however.

Establishment Basis of Reporting.—The SIC is an establishment classification system, and the census of manufactures is conducted on an establishment basis. That is, a company operating establishments at more than one location is required to submit a report for each location; also, a company engaged in distinctly different lines of activity at one location is required to submit separate reports if the plant records permit such a separation and if the activities are substantial in size.

The requirement that distinct lines of activity at the same location be separately reported was selectively applied where the establishment produced and shipped significant amounts of products classified in different SIC industries. In widely varying degrees, this product overlap exists in many manufacturing establishments. Generally, the amounts involved are not significant enough to warrant the filing of separate reports, even if feasible. However, there are a number of locations at which large numbers of employees are engaged in each of two or more distinct lines of manufacturing as defined in the SIC. Frequently, companies organize their operations and their records separately where diverse activities are large (for example, with more than 100 employees in each line of activity) and choose to report them as separate plants. When they do not do so on their own initiative, the Census Bureau requests separate reports. For the most part, companies have responded favorably, particularly for very large operations where failure to "split out" the different activities would significantly distort the relationship of the industry and product statistics. Not infrequently, though, the two groups of products were made on the same production lines by many of the same employees and could not be distinguished sufficiently in company records to provide establishment-type reporting.

SIC industry definitions take account of special situations where otherwise separately classifiable activities are frequently combined at one location. For example, in the lumber area the definition of industry 2421, Sawmills and Planing Mills, General, recognizes the situation that sawmills may include logging operations. Similarly, in the pulp and paper area, pulpmills operated in combination with papermills are included in one report.

Coverage of Establishments.—The censuses of manufactures for 1947 to date have included establishments with one employee or more. In the 1967 census, for the first time, reports were not obtained directly from all such establishments. Approximately 120,000 small manufacturing firms⁸ were excused from filing reports; under special arrangements which safeguarded the confidentiality of both tax and census records, limited data on payrolls, sales, and industry classification from the administrative records of the Social Security Administration (SSA) and the Internal Revenue Service (IRS) were made available to the Census Bureau for use in the 1967 economic censuses. Estimates for data other than payrolls and sales for these small establishments were constructed from historical industry ratios. The effect on industry aggregates is slight in most industries; for manufacturing as a whole, they account for only 1.2 percent of the value added. Detailed product and materials data for these small establishments were not estimated; the entire value of product shipments and cost of materials was imputed to a "not specified by kind" category.

In the censuses of 1921 through 1939, establishments with less than \$5,000 value of products were excluded. For 1899 to 1919, the limit was \$500. The change in the minimum size limit to an employment basis in 1947 did not appreciably affect the overall comparability of earlier census figures, except for the number of establishments.⁹

⁸The characteristics of these firms are discussed below in section 15.

⁹This point is discussed at greater length in the Introduction to the 1947 volumes.

A sample survey of manufacturing plants with no paid employees was conducted in conjunction with the 1958 census. While there were nearly 52,000 establishments in this category in that year, they accounted for only about one-quarter of 1 percent of the total value of shipments of all manufacturing industries. The proportion was higher for certain industry groups such as lumber and wood products and printing and publishing.

As indicated above, report forms were not mailed to 120,000 very small establishments. These establishments were assigned the industry classifications to which they had been coded in the 1963 Census of Manufactures, or if they had begun in business after 1963, on the basis of brief descriptions of the general activity of the establishment as reported to the Social Security Administration. Where the description is incomplete or there are relatively fine lines of demarcation between industries or between manufacturing and nonmanufacturing activity, the code assigned to an establishment could differ from that which would have been assigned on the basis of more complete product information. Therefore, the total establishment count should be viewed as an approximation rather than a precise measurement. The counts for establishments with 20 or more employees are far more reliable than the total number of establishments.

Primary and Secondary Products.—As applied in the economic censuses, the SIC coding system operates in such a way that the definitions become progressively narrower with successive additions of numerical digits. At one extreme are the 21 very broad 2-digit groups and at the other about 10,500 individual 7-digit products. In between are approximately 150 3-digit groups, 420 4-digit industries, and 1,200 5-digit product classes. The 7-digit products and 5-digit product classes are considered the primary products of the industry with the same first four digits as the product code. Accordingly, an establishment is classified in a particular industry if its production of the primary products of that industry exceeds in value its production of products of any other single industry. The industry code assigned to the establishment is derived from a summation of values for 7-digit product codes to their 4-digit industry and the selection of the largest such value as the establishment's industry classification. However as mentioned earlier, the industry classification of an establishment may be determined not only by the products it makes but also by the processes employed or materials used in making those products.

While some establishments produce only the primary products of the industry in which they are classified, it rarely happens that all the establishments in an industry specialize to this extent. Therefore, the general statistics (employment, payrolls, inventories, value added by manufacture, total value of shipments, capital expenditures, etc.) shown for an industry (tables 1 to 4 of the industry chapters in Volume II) reflect not only the primary activities of the establishments in that industry but also their activities of a secondary nature. The product statistics in table 6 of the industry chapters represent the total output of specific products whether they are produced by establishments classified in the same industry as the product or not. For this reason, in relating the industry statistics in the industry chapters, especially the industry total value of shipments (tables 1 to 4), to the product statistics (table 6), the composition of the industry's output as shown in tables 5A and 5B should be considered.

The extent to which industry and product statistics may be matched with each other is measured by the two ratios which are computed from tables 5A and 5B. The first of the ratios, called the primary product specialization ratio, describes the proportion of product shipments (both primary and secondary) of the industry represented by primary products. The second, defined as the coverage ratio, is the proportion of primary products

shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

Degrees of Integration.—In many industries, establishments making products falling into the same industry category use a wide variety of processes and materials to produce them. Also, within the same industry classification based on end products, may be included those establishments which are vertically integrated and those which put only the finishing touches on an already highly fabricated purchased item. For example, in the refrigeration industry, there are instances of almost complete process integration in which the production of the compressor and condensing unit, electric motor, and even the castings for those intermediate products, as well as the stamping of the case and the final assembly, are all carried on at one plant. In other plants, the condensing unit, the motor, and the case may be purchased and merely assembled into the finished product.

In some instances, nonintegrated plants have been placed in separate industry categories from the integrated plants. In many industries, the census provides separate statistics on departmental operations or on the production of intermediate commodities made and used in the producing plant. When an industry includes plants which ship a significant proportion of their output to other plants of the same company, separate figures are usually shown on the interplant transfers.

These differences in the integration of production processes, types of operations, and types of materials used should be taken into account when relating the general items (employment, payrolls, value added, etc.) to the product and materials data. For those industries where the integrated type of operations is of consequence, that fact is pointed out in the explanatory text for the industry.

Industry Code Resistance.—The production of many establishments is so evenly divided among two or more industry-determining product groups that the predominant groups (which can represent less than half of the total value if there are three or more groups) changes from year to year. In the ASM, these plants are prevented from shifting back and forth among industries due to minor shifts in product mix, by the application of a "resistance formula" in assigning industry classifications.

A resistance formula of the ASM type was first used in the 1963 Census of Manufactures and again applied in the 1967 census. In the 1967 census, the formula was applied only to establishments included in the 1966 ASM sample panel with certainty (that is, included with a probability of "1"). In general, certainty cases included all establishments of companies with at least one manufacturing plant with 100 employees or more (250 employees or more in the apparel manufacturing and printing and publishing industries). The formula gives approximately equal weight to the need for maintaining continuity in the establishment composition of an industry, thus improving the measurement of change, and the need for reflecting the industry's exact status at a point in time.

In the 1967 census, the industry classification of a certainty case was allowed to change from that assigned in 1966 under one of the following conditions:

- (1) The value of the 1967 primary products constituted 60 percent or more of its total value of product shipments, or

- (2) The value of the 1967 primary products, while less than 60 percent, was at least twice the value of the 1966 primary products in 1967, or

TABLE F. Value Added by Manufacture, by Regions, Divisions, and States: 1967

Region, division, and State	Value added by manu- facture, 1967	Percent of U.S. total	Region, division, and State	Value added by manu- facture, 1967	Percent of U.S. total
United States. total...	261,983.8	100.0	South Region--Con. South Atlantic Div.--Con.		
Northeast Region.....	76,233.8	29.1	Virginia.....	4,067.7	1.6
New England Division.....	18,972.1	7.2	West Virginia.....	2,169.5	.8
Maine.....	1,069.5	.4	North Carolina.....	6,606.5	2.5
New Hampshire.....	931.9	.4	South Carolina.....	3,030.3	1.2
Vermont.....	515.0	.2	Georgia.....	4,683.6	1.8
Massachusetts.....	8,715.0	3.3	Florida.....	3,682.7	1.4
Rhode Island.....	1,350.9	.5			
Connecticut.....	6,389.8	2.4	East South Central Division	13,717.9	5.2
Middle Atlantic Division...	57,261.7	21.9	Kentucky.....	3,636.0	1.4
New York.....	25,246.7	9.7	Tennessee.....	4,921.1	1.9
New Jersey.....	12,738.2	4.9	Alabama.....	3,525.5	1.4
Pennsylvania.....	19,276.8	7.4	Mississippi.....	1,635.3	.6
North Central Region.....	91,788.1	35.1	West South Central Division	16,616.6	6.3
East North Central Division	75,015.6	28.6	Arkansas.....	1,557.7	.6
Ohio.....	20,435.4	7.8	Louisiana.....	2,790.3	1.1
Indiana.....	10,308.0	3.9	Oklahoma.....	1,346.2	.5
Illinois.....	20,016.5	7.6	Texas.....	10,922.4	4.2
Michigan.....	17,241.6	6.6	West Region.....	34,196.8	13.1
Wisconsin.....	7,014.1	2.7	Mountain Division.....	4,521.9	1.7
West North Central Division	16,772.5	6.4	Montana.....	311.6	.1
Minnesota.....	4,080.2	1.6	Idaho.....	503.4	.2
Iowa.....	3,250.9	1.2	Wyoming.....	86.2	-
Missouri.....	5,895.0	2.3	Colorado.....	1,509.2	.6
North Dakota.....	112.8	-	New Mexico.....	204.5	.1
South Dakota.....	171.3	.1	Arizona.....	995.3	.4
Nebraska.....	1,150.0	.4	Utah.....	777.9	.3
Kansas.....	2,112.4	.8	Nevada.....	133.8	.1
South Region.....	59,647.3	22.8	Pacific Division.....	29,674.9	11.3
South Atlantic Division...	29,312.8	11.2	Washington.....	3,764.2	1.4
Delaware.....	958.4	.4	Oregon.....	2,060.5	.8
Maryland.....	3,781.3	1.4	California.....	23,393.6	8.9
District of Columbia.....	332.8	.1	Alaska.....	130.4	.1
			Hawaii.....	326.2	.1

(3) The value of 1967 primary products, while not meeting either of the two prior conditions, exceeded the value of the 1966 primary industry's products in both 1967 and 1966 by at least 20 percent.

The Classification of Products and Materials.—In census industrial statistics, a commodity classification system based on the SIC is employed. The code numbers used in this system relate the commodity to the industry in which it is produced. For example, the 7-digit product code number 2023212 refers to canned evaporated milk. The first five digits of this code number, 20232, refer to the "product class" canned milk, and the first four digits, 2023, refer to the industry in which these products are made (the condensed and evaporated milk industry). The system is also applied to the coding of materials insofar as the first four digits are concerned; for example, the code number 013205 refers to whole milk used as a materials, and the first four digits of this code number, 0132, refer to the agricultural industry, dairy farms, where this product originates.

This SIC-based system is simpler than other systems for the coding of industrial products and materials used, since there is a

direct numerical relationship between commodities and industries. Complications occur in the few SIC industries defined in terms of processes or equipment used as well as products made. As an example, women's sweaters are produced in knitting mills (industry 2253) and also in cut-and-sew shops (industry 2339). To retain the industry-of-origin concept, therefore, it is necessary to assign different product code numbers to women's sweaters, depending on where they are made.

The SIC-based commodity classification is used in the Census Bureau's entire industrial statistics program, including monthly, quarterly, and annual surveys, and also in the census of wholesale trade. The Bureau also publishes data on imports and exports in terms of SIC-based categories as well as the traditional Schedule B and TSUSA systems.¹⁰

5. GEOGRAPHIC CLASSIFICATION

Census Divisions and Regions.—In order to present census data at a level intermediate between the U.S. total and those for the

¹⁰Schedule B is the U.S. export classification while TSUSA is applied to imports.

TABLE G. The 50 Largest SMSA's Ranked by Value Added by Manufacture: 1967 and 1963

Standard metropolitan statistical area	Number of employees (thousands)	Value added by manufacture	1967 rank	1963 rank	Standard metropolitan statistical area	Number of employees (thousands)	Value added by manufacture	1967 rank	1963 rank
New York, N.Y.....	1,147.4	13,803.5	1	1	Indianapolis, Ind.....	134.7	1,855.6	26	25
Chicago, Ill.....	983.1	13,755.3	2	2	Dallas, Tex.....	148.9	1,810.8	27	28
Los Angeles-Long Beach, Calif.....	855.4	12,088.2	3	3	Gary-Hammond-East Chicago, Ind.....	105.0	1,806.6	28	20
Detroit, Mich.....	584.5	8,498.1	4	4	Atlanta, Ga.....	117.2	1,604.0	29	30
Philadelphia, Pa.-N.J....	573.8	7,958.8	5	5	Jersey City, N.J.....	107.2	1,584.9	30	24
Cleveland, Ohio.....	306.8	4,297.0	6	6	Greensboro-Winston-Salem-High Point, N.C....	110.9	1,567.0	31	-
St. Louis, Mo.-Ill.....	295.5	4,158.9	7	7	Providence-Pawtucket-Warwick, R.I.....	138.0	1,533.9	32	32
Boston, Mass.....	316.2	4,155.5	8	9	Hartford, Conn.....	110.6	1,432.3	33	35
Newark, N.J.....	263.7	4,071.1	9	8	Akron, Ohio.....	101.1	1,400.8	34	33
Pittsburgh, Pa.....	299.6	3,838.1	10	10	Youngstown-Warren, Ohio..	82.9	1,260.5	35	38
San Francisco-Oakland, Calif.....	197.8	3,160.1	11	11	Toledo, Ohio-Mich.....	77.7	1,200.8	36	37
Milwaukee, Wis.....	216.5	2,982.5	12	13	Fort Worth, Tex.....	78.4	1,200.7	37	-
Rochester, N.Y.....	145.7	2,914.9	13	19	Beaumont-Port Arthur-Orange, Tex.....	33.2	1,166.4	38	-
Houston, Tex.....	138.1	2,873.0	14	18	Columbus, Ohio.....	83.0	1,162.2	39	34
Baltimore, Md.....	209.7	2,858.8	15	12	Bridgeport, Conn.....	79.5	1,150.0	40	41
Minneapolis-St. Paul, Minn.....	203.7	2,819.4	16	17	Denver, Colo.....	74.1	1,121.5	41	36
Cincinnati, Ohio-Ky.-Ind.....	166.8	2,704.1	17	15	Portland, Oreg.-Wash....	79.8	1,115.4	42	44
Buffalo, N.Y.....	176.2	2,653.5	18	14	Allentown-Bethlehem-Easton, Pa.-N.J.....	102.6	1,093.2	43	40
Paterson-Clifton-Passaic, N.J.....	190.0	2,506.6	19	16	Grand Rapids, Mich.....	75.7	1,091.4	44	42
Louisville, Ky.-Ind.....	110.0	2,082.5	20	22	Springfield-Chicopee-Holyoke, Mass.-Conn.....	73.3	947.7	45	47
Kansas City, Mo.-Kans....	129.4	2,070.7	21	23	Syracuse, N.Y.....	68.2	941.1	46	43
Seattle-Everett, Wash....	162.2	2,038.5	22	21	Birmingham, Ala.....	68.0	906.5	47	39
Anaheim-Santa Ana-Garden Grove, Calif.....	125.8	1,963.8	23	27	Canton, Ohio.....	62.5	896.6	48	48
Dayton, Ohio.....	126.2	1,908.4	24	26	Albany-Schenectady-Troy, N.Y.....	65.3	892.5	49	46
San Jose, Calif.....	120.3	1,907.5	25	29	New Orleans, La.....	55.5	860.1	50	50

Note: The Flint, Mich., SMSA falls within the top 50 SMSA's, but is excluded from this table to avoid disclosing figures for individual companies.

individual 50 States and the District of Columbia, the Census Bureau has used regional groupings for over a century. Since the 1909 Census of Manufactures, the present nine geographic divisions have been used. Beginning with the 1939 census, the nine divisions were also classified into four geographic regions: Northeast, South, North Central, and West.

Not only are these groupings convenient for the summary presentation of census data below the U.S. level, but they are also essential to presenting a maximum of geographic information where the individual State data cannot be shown without disclosing figures for individual companies. (See section 22, "Confidentiality".) The relative importance of manufacturing among the regions, divisions, and States is shown in table F.

Standard Metropolitan Statistical Areas.—In addition to the data for the legally constituted geographic units (States, counties, and cities), all manufacturing totals are shown for approximately 230 standard metropolitan statistical areas (SMSA).¹¹ In the 1967 tables, detail for 2-, 3-, and 4-digit industries is shown for any

SMSA when it would not disclose data for individual companies and the industry had at least 250 manufacturing employees. Prior to 1967, detail had not been shown for SMSA's with under 40,000 total manufacturing employment and only industry group figures were shown for SMSA's with 40,000 to 190,000 employees.

Standard metropolitan statistical areas are integrated economic and social units with a large volume of daily travel and communication between the central city (having 50,000 or more population) and outlying parts of the area. Each area (except in New England) consists of one or more whole counties. An area may contain not only highly industrialized counties but also adjoining counties which, though primarily residential in character, contribute significantly to the industrial counties' labor force and are socially and economically integrated with the central city. These areas were defined by the Federal Committee on Standard Metropolitan Statistical Areas for general-purpose use in presenting economic and social data. In the New England States, similar integration criteria have been applied in defining standard metropolitan statistical areas, but on a city and town basis, because towns are regarded as the significant unit in this region of the country.

¹¹ See appendix F for a description of each SMSA.

The requirement that each SMSA consist of county units (except in New England) sometimes results in the inclusion in an area of a considerable amount of territory which would not ordinarily be considered "metropolitan," much less "industrial." It is recognized that metropolitan areas could be more accurately defined in terms of smaller area segments such as minor civil divisions, but the usefulness of areas so defined would be limited by the fact that many types of economic and social data are available only on a county basis.

Each SMSA is designated by the name of the principal city of the area. In addition to the name of the principal city, the area title may include one or two additional city names.

Industrial Counties.—In addition to industry statistics for standard metropolitan statistical areas, table 7 of each State report,

presents data by county for each industry group (2- and 3-digit) that had at least 450 manufacturing employees where it would not result in disclosure of figures reported by individual companies.

Cities with 450 Manufacturing Employees or More.—Summary totals and industry detail at the 2-digit level are shown for individual cities with 450 manufacturing employees or more, provided the data do not disclose information for individual companies.

Value added by manufacture in all SMSA's accounted for 76 percent of the U.S. total in 1967. The relative importance of the 50 largest SMSA's is shown in table G.

II. METHODS

6. PLANNING AND PREPARATION

General.—The Census Bureau has an obligation to meet public needs for timely and reliable information while holding costs and the burden on respondents to a minimum. During the planning stages of the 1967 economic censuses, the advice of trade and professional associations, Federal and State government agencies, individual companies, labor unions, and research and educational organizations was solicited in an effort to reach both the users of data and the respondents who supply the basic figures. Simultaneously, studies of the problems encountered in the 1963 censuses were undertaken, and proposals to improve the methods of collection, processing, and tabulation were explored.

A Major Processing Innovation.—Beginning with the 1954 economic censuses, the basic mailing lists have been obtained from Internal Revenue Service (IRS) and Social Security Administration (SSA) records.¹² These records were also sampled to develop statistics for retail and service establishments with no employees. After the 1963 censuses, it was decided to investigate the feasibility of making greater use of the data in the IRS-SSA records. This effort led, in the 1967 censuses, to the exemption of over 2,000,000 firms from the filing requirement, including 120,000 small manufacturers. Instead, census-type statistics for this group were developed from IRS-SSA records. Well in advance of the data collection phase of the censuses, plans for using these records for small employers were developed in close cooperation with those agencies. Specific procedures for this use and for assuring confidential treatment of individual tax returns were set forth in Executive Order No. 10911, dated January 17, 1961, and Treasury Decision No. 6547 of the same date. The basic records used were business income tax returns (IRS forms 1040C, 1065, 1120, and 1120S) and payroll tax returns (IRS form 941). The information obtained from these reports was the name and address, payrolls, and gross business receipts. In addition, an SIC industrial activity code was assigned by use of the permanent SSA records which indicate the industry or kind of business of each employer. Other census statistics for these small firms were imputed, using industry average ratios to payrolls and sales.¹³

Planning the Content of Questionnaires.—As in previous censuses, the content of the 1967 questionnaires was developed in consultation with a large number of organizations and individuals, representing both the manufacturers who supply the basic data and those who use the resulting statistics. Those consulted included government agencies, individual firms, labor unions, the American Statistical Association, the American Economic Association, the American Marketing Association, the National Association of Manufacturers, and all national manufacturers' associations covering specific industries.

A special effort was made to obtain the advice of individual manufacturers and their trade associations as to the content of the sections of the report forms dealing with the output of specific products. Drafts of the proposed 1967 product sections were circulated among 800 trade associations and about 4,000 manufacturing companies, both large and small. These inquiries followed the pattern of the 1963 census inquiries, with the introduction of new product detail reflecting suggestions received by the Census Bureau after the 1963 canvass. Small items (those valued at \$5 million or less) were not retained in the list unless they were needed to simplify the classification of other products or were of strategic importance. The manufacturers and others consulted in this clearance procedure were requested to comment particularly as to whether the proposed detail was readily reportable from business records, and whether it represented the most appropriate set of items for the industry. A restriction was placed on proposals for additional detail; it was stipulated that the 1967 value of any new product category should exceed \$15 million.

The thousands of comments and suggestions received in this clearance procedure were analyzed by the census staff. Finally, a detailed account of the review procedure and the decisions reached was forwarded to the Office of Statistical Standards, Bureau of the Budget, along with the Census Bureau's recommendations for the content of the product sections.

The final review of the content was performed by the Office of Statistical Standards with the assistance of the Advisory Council on Federal Reports. The latter organization is a group of business executives representing a cross section of industries and various professions within companies such as controllers, economists, and market research directors.

¹²The 1947 Census of Manufactures list was also obtained from the SSA.

¹³As discussed elsewhere in this introduction, the amount of imputation introduced by this procedure was only about 1 percent of the overall totals.

7. REPORTING FORMS

A representative selection of the reporting forms used in the 1967 census is reproduced in appendix D. The uses of each of them are discussed below.

General Forms.—This group of forms was used in the economic censuses generally, either as companywide reports or as reports for establishments whose classification was not known precisely in advance of mailing.

NC-X1A, Report of Company Organization.—This companywide report and its companion form NC-X1B were used in the precensus of multiunit companies conducted in 1967. A more detailed account of their use is given in section 8, "The Mailing Lists."

NC-X3, General Schedule.—This questionnaire was designed to obtain information from small companies for which the industry code available in the SSA records was not precise enough to indicate which one of the standard census questionnaires should be mailed. The information provided on form NC-X3 was used to classify these companies by industry and tabulate their data in the appropriate census.¹⁴

NC-X6, Central Administrative Offices or Auxiliary Establishments.—Many multiunit companies maintain separate establishments to provide centralized administrative, management, or other supporting services for other establishments of the same company, but not for the general public or other companies. These establishments were asked to complete form NC-X6. The form contained questions on approximate employment for such functions as centralized administration, research and development, warehousing, and other auxiliary activities, and on the cost of research and development work performed by these nonmanufacturing establishments.

Annual Survey of Manufactures Forms.

MA-100.—This form is the establishment report used in the ASM since 1949 (with modifications). As mentioned above, this form was used in 1967 as the first sheet of the census of manufactures report for the establishments included in the ASM sample. The establishment's 1966 data were imprinted on the report form before mailing, thus aiding the respondent in following the instructions for the census. Item 9, "Quantity and value of products shipped and other receipts," on form MA-100 corresponds to item 18 on the census form MC-36B and its companion forms, the difference being that item 18 called for more detailed information on product shipments.

MA-101, Expenditures for Plant and Equipment for Manufacturing Establishments Under Construction.—This form was designed to obtain data on capital expenditures by large manufacturing firms for new plants not yet in operation at the end of the year. It was mailed to all multiunit companies with 250 employees or more. It was also mailed to any other company which indicated on one of its establishment report forms, in a special check-box section, that it had a plant under construction but not yet in operation. Each such plant was coded geographically and to a 4-digit industry from the description given of its expected activity. The information obtained on form MA-101 was included in the capital expenditures figures in the 1967 census tabulations. (For further discussion, see section 18, "Capital Expenditures.")

Other Related Forms.—Form CB-51J-1, "Manufacturers Sales Branches and Sales Offices," which is reproduced in appendix D, is typical of the several forms used for these establishments in the census of business. The forms differed only in the kinds of products sold as listed in item 12. In item 5, line b provided verification of the classification of the establishment as a sales branch or sales office. If the line-b percentage indicated that more than half of the goods sold were not manufactured by the parent company, the establishment was reclassified into one of the merchant wholesaler categories.

NC-K1, Company Summary Report.—Each multiunit company with 250 employees or more received a form NC-K1, Company Summary Report, along with the appropriate questionnaires for its establishments. The NC-K1 requested consolidated company totals for key data items, such as receipts, new capital expenditures, inventories, and fixed assets. In addition, each company was asked to distribute the 1967 employment reported on its establishment questionnaires by its IRS-SSA employer identification numbers (EI numbers) and to compare these totals to the figures reported on its Treasury Form 941 tax returns. This comparison provided assurance that all domestic establishments of each large multiunit firm and its subsidiaries would be included in the censuses. Form NC-K1 served this operational purpose and also provided essential data for the enterprise statistics program described above in section 1.

Census of Manufactures Forms.—The questionnaire reproduced in the appendix, form MC-36B, is typical of the 180 forms used for operating manufacturing establishments. Each of these forms was designed to be used for a specific group of industries. For establishments included in the Annual Survey of Manufactures sample, form MA-100 was substituted for the front sheet of form MC-36B and its companion forms, since the content was virtually the same and it was desired to maintain continuity of reporting in the ASM. Whether or not form MA-100 was used, the inquiries on the 180 forms were identical except for the detailed questions on products shipped, materials used, and miscellaneous topics such as operations performed, equipment used, and delivery of products.

MC-171, Department of Defense Establishments, and MC-D4, Penal Institutions.—These forms were used to collect information on government-owned and government-operated manufacturing establishments. They were used for two types of establishments: (1) Manufacturing facilities owned and operated by the Department of Defense, and (2) prison industries (Federal, District of Columbia, and State). The data were prepared with the cooperation of the Department of Defense, the Department of Justice, and the District of Columbia and State prison systems. For Department of Defense installations, information was provided on employment, man-hours, payrolls, cost, and value of work done, by industry group and by State. For prison industries, however, only product data was requested. The data are presented in a special report included in Volume I and are not included in the totals for operating manufacturing establishments.

8. THE MAILING LISTS

General.—As discussed in section 6 above, the basic lists for 1967 were obtained from IRS-SSA records, supplemented importantly by the inclusion of the ASM list of 60,000 establishments. Since the IRS-SSA lists consist essentially of the names and addresses of companies rather than establishments,¹⁵ however, it was

¹⁴The use of Form NC-X3 is also discussed in section 8, "The Mailing Lists."

¹⁵The SSA records for multiunit companies identify "reporting units," which in many instances correspond to census establishments. The differences are such, however, that it was found necessary to obtain up-to-date lists of establishments as described in this section. Also, the Census Bureau concept of a company differs from the IRS-SSA definition, since the Census company includes all establishments under common ownership or control; in the IRS-SSA records, subsidiary corporations are often treated as independent companies.

necessary to follow separate procedures for multiunit companies (those operating at more than one location).

The Precanvass.—Multiunit companies were required to file at least one establishment report¹⁶ covering each location. In order to select the appropriate questionnaires, it was necessary to determine in advance the nature of operations at each location. Beginning early in 1967, therefore, a "Report of Company Organization" (form NC-X1A)¹⁷ was obtained from firms known to be multiunits from previous census records. All multiunit firms included in the ASM reported on form NC-X1A. A shorter questionnaire, form NC-X1B,¹⁷ was also sent to other firms which were regarded as possible multiunits, including all manufacturers with 500 employees or more who were not on the NC-X1A list.

Both of these forms consisted essentially of a report on company affiliation and a list of the domestic establishments operated by the company. Before the forms were mailed, the company's establishments as identified in census records were prelisted. In the instructions for form NC-X1A, the respondents were asked to make any necessary corrections to this list. In addition, they were asked to supply descriptions of any new establishments not already listed, including their approximate size.

Approximately 700 large multiunit companies were segregated for special handling in the prec canvass because problems involving overlap and duplication were anticipated. Many of these companies were active in retail and wholesale trade as well as in manufacturing. The instructions for the prec canvass were reviewed with these firms in personal discussions with officials of their accounting departments, in order to make certain that the procedure was understood and the establishments properly described on form NC-X1A.

Initial Control File.—This file, consisting of about 7 million names and addresses of companies, was assembled from IRS-SSA records and other sources including the 1963 economic census records. For manufacturing, the ASM records were incorporated in the file.

Single-Unit Companies.—The mailing lists for single-unit companies (those operating at only one location) were developed from the initial control file by removing out-of-scope companies (those whose activities were not to be surveyed in the economic censuses) and those identified as multiunits in the prec canvass. A special survey of out-of-scope companies with more than 50 employees in selected industries was conducted to doublecheck their eligibility, and some names were added to the mailing list as a result.

The final step was to set aside the records of the small companies for which census-type statistics were to be developed from administrative records. The remaining records constituted the mailing lists for single-unit companies.

General Schedule.—While the lists assembled in these ways were generally adequate in providing sufficient industry information to determine the proper form for mailing, a number of the records did not have precise industry information associated with them. Form NC-X3, "General Schedule," which is reproduced in appendix D, was mailed to all such companies. Since it was

assumed that these companies were quite small, only a few key figures were requested. On the basis of the information reported, these reports were coded and included in the basic tabulations. If form NC-X3 indicated that the company was actually large, it was later requested to file one or more of the appropriate standard questionnaires.

9. GEOGRAPHIC AREA CODING

Accurate and complete information on the physical location of each establishment is required in order to tabulate the census data by SMSA's, counties, and cities. As in previous censuses, the post office address and ZIP code of the establishment were not always accepted as defining the physical location, but respondents were required to describe the actual location in terms of street address, city, town or village, county, and State. For establishments located in rural territory, the name or number of the nearest highway was requested and the distance from the nearest town or other urban place.

In censuses prior to 1963, clerks assigned geographic code numbers to each establishment based on the description furnished by the respondent. This process was slow and required careful verification. Beginning with 1963, a computerized system was developed which assigned an area code number and a prefix symbol to the mailing address before the questionnaires were mailed. The prefix symbol indicated whether or not the mailing address was clearly acceptable as describing the physical location. If there was any question about its acceptability, the respondent's description was later carefully reviewed after the questionnaire was received. The assignment of tentative code numbers by the computer was based on extensive reference files containing nearly a million business names and addresses.

The geographic coding system used in the 1967 economic censuses was based on the 1963 system with some improvements and revisions. The major changes included expanding the address reference file, and use of the ZIP code as part of the procedure for matching addresses against the reference file.

10. DATA COLLECTION

General.—Although the greater use of administrative records in 1967 substantially reduced the number of companies canvassed directly, there remained nearly 2 million which were required to file, including about 175,000 manufacturers. The assembly of several hundred different questionnaires into mailing packages, correctly labeled and coded, combined with the correct instruction booklets, was an extensive operation.

Instructions.—Several general instruction booklets were prepared to assist respondents in completing questionnaires for the 1967 economic censuses. In addition, separate detailed instruction manuals were printed for establishments in a few kinds of business and in certain mineral industries with peculiar reporting problems, as well as for manufacturing establishments reporting on the detailed standard forms.

Timing.—The bulk of the 1967 questionnaires were mailed in mid-February 1968 with a due date of April 30, about 2 months later than the corresponding due date for the 1963 censuses. Adoption of the April 30 due date, which had been urged by accountants, was based on the assumption that reports would be filed more promptly if their preparation followed that of Federal income tax returns, which were due April 15, and that the "lost" 2 months would be gained back. This turned out not to be the case. The collection phase was not completed until early November 1968, about 2 months behind the 1963 record.

¹⁶If two or more distinct lines of activity were carried on at one location, separate reports were obtained under some circumstances. (For a complete discussion, see "Establishment Basis of Reporting" in section 4, above.)

¹⁷This form is reproduced in appendix D.

Followup.—Companies which did not return their questionnaires by the due date had to be reminded that their returns were overdue. A reminder card was used for the first followup, and form letters used in the five subsequent mailings. Two basic letter formats were used, one for multiunit companies that had returned questionnaires for some but not all establishments, and the other for companies that had not responded at all.

The last followup letter was mailed in October 1968. Estimates based on data from administrative records were included in the census tabulations for the relatively small number which had not responded by the closeout date in November 1968. Thus, all companies and establishments included in the original mailing list (except those determined to be inactive during 1967) were represented in the final statistical results, either by actual returns or by proxy returns generated from administrative records. A special effort was made to obtain actual returns from all large firms, so that the volume of business represented by proxy returns was relatively very small.

11. DATA PROCESSING

General.—The editing,¹⁸ coding, and tabulation of data for the 5 million establishments represented in the 1967 economic censuses was a complicated task requiring extensive advance planning and careful coordination among the Census Bureau's organization subdivisions. Automatic data processing and other advanced techniques were used in all phases to a considerable extent.

Facilities.—In the mail collection phase, the questionnaires were returned by respondents to the Census office at Jeffersonville, Ind., where most noncomputer (that is, clerical) processing operations were performed. The Jeffersonville functions consisted mainly of preliminary screening of questionnaires, carrying on routine correspondence with respondents, punching cards, and transmitting the punched data to Washington on a high speed transmission system. The Washington staff handled computer operations, and all operations in connection with the use of IRS and SSA records.

Preliminary Screening.—After checking in against control lists and assigning geographic codes, the questionnaires were reviewed clerically to see that they conformed to certain minimum requirements before further processing. In the case of multiunit companies, the sum of employment and payrolls reported on its establishment questionnaires was compared with the control totals reported on form NC-K1, "Company Summary Report." Questionnaires received from ostensibly single-unit firms were reviewed to ascertain whether they had become multiunits through merger or acquisition. All questionnaires were reviewed to see that the entries were legible and punchable, and that entries appeared for a number of key items. For manufacturing establishment returns, the key items were payrolls and value of shipments. Questions arising in the screening operation were resolved by writing or telephoning the respondents. Complex problems involving multiunit companies were either handled by a special task force of experienced analysts in Jeffersonville or were referred to the Washington office.

Computer Editing.—All of the establishment records from the 1967 censuses of manufactures and mineral industries underwent computerized processes of screening and detailed testing of data. While most of these programs were newly devised in 1967, they

were largely based on similar programs in use during the 1963 censuses. As in 1963, average values and tolerance limits for key operating ratios (for example, cost of materials per dollar of shipments, payroll per employee, production-worker wages per man-hour, etc.) played a fundamental role in the editing process. However, more extensive testing and more sophisticated routines for adjusting data which failed the tests were incorporated into the 1967 programs. The need for computer editing may be judged by the fact that more than half of all 4-digit SIC industries had one or more data cells changed by more than 5 percent as a result of application of these programs.

In sequence, the computer programs used included a Housekeeping and Screening Edit, a Coverage Control and Matching Edit, a Magnitude Edit, a General Statistics Edit, an Interchange Intercolumn Edit, a Product and Materials Edit, a Duplicate Removal Program, and various programs of referral and of aggregate testing. These programs are described in outline form below. Also included within this sequence were programs of geographic coding and of industry coding, which are described elsewhere in this introduction.

The Housekeeping and Screening Edit was designed to inspect each record for the presence of basic information such as identification numbers, geographic codes, and source codes (that is, ASM, census of manufactures, or census of minerals). This program also included some simple data adjustments, such as the replacement of a missing total by a corresponding sum of detail.

The Coverage Control and Matching Edits were a system of programs which checked the consistency of clerically assigned coverage codes with reported information on the ownership status of the establishment. For ASM establishments, the program included matching with the 1966 ASM record file to identify corresponding prior-year records. In the 1967 Census of Manufactures, nearly 339,000 establishments were initially defined as being within the scope of manufacturing. Of this number, approximately 26,000 were identified as having no activity during 1967. Of the remainder, more than 11,000 were rejected from the combined output of the Housekeeping and Screening Edit and from the Coverage Control and Matching Edit. This latter number was clerically reviewed, corrected where necessary, and recycled back into the computer.

The Magnitude Edit was designed to test the size of two key items, payrolls and value of shipments. For ASM establishments, these items were compared with the corresponding entries for 1966, and were accepted if satisfactory. If not accepted, the ASM records were channeled through the standard edit, which compared payrolls to a historical employment-size code. Payroll figures passing the test were then used, in conjunction with cost of materials, in testing the value of shipments.

When failures in the magnitude tests were encountered, a fixed sequence of attempts to adjust the data were performed, which included dividing a reported figure by 1,000 (a common error was the reporting of values in dollars rather than in thousands of dollars as requested), or replacing a total by a sum of detail where these differed. If the corrective procedures of the Magnitude Edit were unsuccessful, the schedule was rejected for clerical inspection, correction where necessary, and recycling. This occurred for about 18,000 establishments.

The General Statistics Edit tested key operating ratios and adjusted the record or flagged it for later attention if it failed the test. Fifty-two such ratios were assigned for use in testing census of manufactures records, and 41 1966-67 ratios of change were used in testing the ASM reports. The tolerance limits and average values for these 93 ratios were based on the limits used for the corresponding tests in the 1963 census, with some correction and updating based on more recent ASM information.

¹⁸In data processing, the term "editing" means the review of information collected on questionnaires or from other sources, with the objective of locating and correcting erroneous entries.

In the presence of ratio failures, the computer program was designed to determine the component of the ratio which was most likely to have caused the failure. This was done by a process of inspecting other ratios containing each of the suspect components, and by computing an overall weighted-reliability index for each. The component with the lowest reliability index was judged to be incorrect. The computer then attempted to adjust the questionable figure by a process of "rounding" (multiplying or dividing by successive powers of 10), substitution of a total by a sum of detail, or by imputation based on one of the several ratios in which the suspect component was contained. After each such attempted adjustment, the new figure was accepted if it resulted in an improved reliability index.

In addition to testing and correction of reported information, the General Statistics Edit was the vehicle for the imputation of data for the 120,000 companies designated as administrative-record cases, as well as data for companies which failed to report in the mail canvass. Imputation for all reasons, failure to report as well as administrative records, accounted overall for about 3 percent of the total value of shipments. Records were not rejected and removed from the computer tapes in the General Statistics Edit, but were flagged and printed out for review by an analyst whenever the computer made a large adjustment, found a large year-to-year change, or could not make an acceptable adjustment after test failure. Excluding administrative records, about 40,000 such cases were printed out for review and possible correction.

The Intercard Intercolumn Edit was designed to test specific relationships among products, materials, and special inquiries. The record was flagged for inspection if the test failed; some 64,000 records were printed out for review from this edit.

The Product and Materials Edits were performed after the data on products and materials had been extracted from the basic establishment records, and assembled in product (or material) sequence. The edits were designed to inspect the reported quantities of production and of consumption after the corresponding values were tested and found acceptable. Unit values, in terms of dollar value per unit of quantity, were computed and ranked from highest to lowest. The most extreme values were removed, and the truncated data were used in the formulation of parameters (average deviation, central value, and upper and lower tolerance limits) which were printed out for review by analysts. This routine differs from those in other edits in that the parameters for editing were developed from the data at hand rather than from historic data or predetermined reasonableness limits.

The Duplicate Removal program was designed to identify and eliminate duplicate establishment records from the census.

The sources of duplication were many; imputed records which were followed by the late receipts of a report from the respondent were typical. The program resulted in the elimination of nearly 6,000 duplicate establishment records from the census file.

As in the 1963 census, this preliminary round of computer editing and professional correction was followed by a more detailed review of establishment records. Among the devices used at this stage were an "outlier" program which printed out establishment reports of dubious quality in terms of their internal consistency. The outlier program used some of the same ratios as the General Statistics Edit, but with parameters updated to reflect the characteristics of 1967, rather than earlier, data. Records with one or more suspicious ratios were printed out for review. In addition, aggregates of records at the industry and the geographic cell level were inspected with ratio tolerance limits adjusted to reflect the number of establishments contributing to the cell.

12. COVERAGE AND ACCURACY

Since the list of companies obtained from IRS and SSA records was considered to be complete, no field coverage check was conducted. The prec canvass and other special procedures for multiunit companies described in section 8, "The Mailing Lists," and section 10, "Data Collection," were designed to secure complete lists of establishments, thereby amplifying the IRS-SSA company list. Control totals in terms of employment and payrolls of multiunit companies were also used to verify the completeness of establishment coverage. This procedure is discussed in section 11, "Data Processing."

Comparison of statistics tabulated from the census of manufactures with the Census Bureau's Current Industrial Reports series, or with data originating with other agencies was possible in many instances, thus providing a further confirmation of completeness and accuracy. These figures range from employment and wage totals compiled by the Bureau of Labor Statistics to detailed commodity output figures published by the Internal Revenue Service, the Fish and Wildlife Service, and the Department of Agriculture. In the industry reports in Volume II, differences between the census of manufactures and other statistics are explained wherever possible. Census of manufactures comparability with broad measures such as national income, new capital expenditures, and production indexes are discussed elsewhere in this introduction. The Census Bureau's other procedures designed to improve the accuracy of the census data are discussed above in the sections on data collection and processing. Comments on the valuation of intracompany shipments by multiunit companies are included in section 15.

III. COMMENTS ON STATISTICAL MEASURES AND TABLES

(Explanations and definitions of the various measures of activity for which statistics are compiled in the census of manufactures are presented in appendix A. In the following sections, the limitations and other characteristics of some of these measures are discussed, the content of the statistical tables is described, and comparisons with other statistical series are presented.)

13. EMPLOYMENT AND PAYROLLS IN ADMINISTRATIVE OFFICES AND AUXILIARY ESTABLISHMENTS

In the industry chapters of Volume II, the data on employment and payrolls refer to operating manufacturing establishments and

are so described. In the summary tables, the employment and payrolls of central administrative offices and auxiliary establishments are also included. However, whereas the operating establishments were coded to a 4-digit manufacturing industry, the administrative offices and auxiliaries were coded only to the 2-digit industry group of the establishments they served. In most of the tables with industry detail, the administrative offices and auxiliaries are shown as a separate industry group, but statistics for them by 2-digit industry appear in each volume in the General Summary tables. The relative importance of administrative offices and auxiliaries has increased substantially in recent years, because of a tendency to centralize functions formerly

performed in manufacturing plants. Such functions include accounting (particularly where computerized), warehousing, repair services, and miscellaneous others. As indicated in table H, this tendency was quite marked between 1954 and 1963, but there was less relative increase between 1963 and 1967.

TABLE H. Employment in Central Administrative Offices and Auxiliaries and in Operating Manufacturing Plants: 1967 and Earlier Census Years

Census year	Employees in operating manufacturing establishments		Employees in central administrative offices and auxiliaries		
	Thousands of employees	Percent change from previous Census year	Thousands of employees	Percent change from previous Census year	Percent of total employment ¹
1967.....	18,492	+14.0	830	+14.3	4.3
1963.....	16,235	+5.3	726	+20.6	4.3
1958.....	15,423	-1.4	602	² +32.9	3.8
1954.....	15,645	(NA)	453	(NA)	2.8

Source: Census of Manufactures.

Standard notes: (NA) Not available.

¹The total includes manufacturing establishments, central administrative offices, and auxiliaries.

²The apparent increase from 1954 to 1958 is believed to be somewhat overstated, because coverage of administrative offices and auxiliaries was more complete in the 1958 census.

14. MATERIALS

In addition to the total cost of materials which every establishment was requested to report, quantity and cost information was collected for approximately a thousand specific materials.¹⁹ About 360 of these were "complete coverage" materials; i.e., every industry that consumed appreciable quantities of the material was canvassed so that the data would represent at least 90 percent of manufacturing consumption. For the remaining materials, information on consumption was obtained on a more limited basis, generally only in those industries in which the materials were important inputs. Detailed consumption information was collected in the standard materials inquiry, in the product inquiries (for items which were produced and consumed in the same plant), or in a few instances in special inquiries. The resulting statistics are presented mainly in tables 6A and 7A of the industry chapters, Volume II.

Because American industry uses an enormous variety of materials, the choice of materials for which "complete coverage" consumption data (90 percent or higher) were obtained had to be strictly limited. The selection of a particular material for such coverage was based on the following criteria:

- (1) The importance of the material as measured by the total value of U.S. consumption of the material;
- (2) The percentage of total consumption accounted for by manufacturing establishments;

¹⁹See 1967 Censuses of Manufactures and Mineral Industries, *List of Materials Consumption Items*, MC67-6, for a more detailed account of the collection of data on materials consumed.

- (3) The availability of consumption information from manufacturers' records; and
- (4) In certain instances, other factors such as the strategic importance of the material or the availability of historical data on the use of the material.

The materials included on a limited-coverage basis were chosen not only because they constituted important inputs for particular industries but frequently because they provided information necessary to classify plants by SIC industry. In using the detailed data on materials consumed which appear in table 7A in the industry chapters of Volume II, the following limitations should be noted:

- (1) Materials were reported for the establishment as a whole and no attempt was made to ascertain how much of the material was used in each of various products. Thus, the industry totals appearing in table 7A represent consumption in secondary products as well as primary products of the industry represented. The extent of secondary production is measured by the specialization and coverage ratios shown in table 5A of the industry chapters.
- (2) Attention should be paid to the codes ending in "000" and captioned "materials, parts, containers, and supplies, not specified by kind." The amounts appearing on these lines represent imputed totals for establishments whose statistics were developed by use of administrative records, and totals for other establishments which failed to report their consumption in specific terms. Thus, for most industries, the specific categories are understated. A judgment on the statistical significance of the understatement for each industry may be made on the basis of the relationship of the value shown for the "not specified by kind" (code 000) line compared with the total of materials, components, parts, containers, and supplies for the industry.
- (3) Establishments consuming less than a specified amount of material were not requested to report consumption of the material separately. For the majority of individual materials, the minimum amount was \$5,000. The use of this cutoff is not believed to have had a significant effect on the totals.

15. VALUE OF SHIPMENTS BY MULTIUNIT COMPANIES

General.—Except for a few industries as indicated in appendix A, the respondents were instructed to report net selling values, f.o.b. plant, after discounts and allowances and excluding freight charges and excise taxes. Multiunit companies were instructed to report for each establishment as if it were a separate economic unit and, in particular, to report interplant transfers at their full economic value, including not only the cost of production but also a reasonable proportion of company overhead and profits. Since there is no advertising or other selling cost involved, it would be expected that the value per unit of such transfers would be less than that for commercial sales. The plant receiving the transferred goods was instructed to include them in its cost of materials, valued as at the shipping point plus the cost of freight and other handling charges.

In the case of goods transferred to sales branches, or sold through separate sales offices, the implication of the "f.o.b. plant" instruction is that the value is at a somewhat lower level than the final invoice value, because the cost of selling (mainly the cost of operating the sales branch or office) is excluded.

In practice, there is reason to believe that these instructions were not followed by all companies. In a recordkeeping practices study of 54 multiunit companies conducted a few years ago, it was found that about half of them had reported interplant transfers of semifinished products at commercial or market prices, which tend to be somewhat higher than the "cost plus overhead and profit" requested in the census instructions. In the case of finished products transferred to separate selling organizations, half of the companies interviewed valued the products at their final or invoice price, which again would be somewhat higher than the "f.o.b. plant" transfer value requested. It appears from this study and other observations that the value of shipments of products reported by multiunit companies tends to be overstated. For products characterized by a substantial amount of interplant shipments, separate quantity and value figures were requested on the census forms. Data on these shipments, the unit value of which is less accurate than the unit value for shipments outside the company, are presented separately in table 6A in the industry chapters of Volume II.

Individual Products.—In the 1967 census program, information was collected on the output of approximately 10,500 individual product items.²⁰ The term "product" as used in the census of manufactures represents the finest level of detail for which output information was requested. Consequently, it is not necessarily synonymous with the term product as used in the marketing sense. In some cases it may be much more detailed and in other cases it is more aggregative. For example, pharmaceutical preparations were reported in terms of 160 products, while canned meats was a single product. Frequently, large aggregative values at the product level indicated that detailed production figures were available from other government sources or reliable private surveys.

Some 5,500 of the product items were listed separately on the 1967 census report forms. Data for the remaining 5,000 products were obtained in the monthly, quarterly, or annual commodity surveys comprising the Current Industrial Reports series of the Census Bureau. Totals for the year 1967 for these items as derived from the commodity surveys are shown in the "product shipped" table (table 6) in the industry chapters of Volume II together with the tieline total value collected in the census for reconciliation.

Typically, both quantity and value of shipments information was collected. However, if there was no meaningful physical quantity measure that could be reported by manufacturers, only value of shipments was collected. For products which are used to a large degree within the same establishment as materials or components in the fabrication of other products, total quantities produced and often the quantities consumed within the plant were collected. Typically, the information on production was also collected for products for which there are significant differences between total production and shipments in a given year because of wide fluctuations in finished goods inventories. Alternate measures of output of products, such as value of work done for products with long production cycles, were used as appropriate and feasible.

Classes of Products.—For the purpose of summarizing the product information, the separate products were aggregated into classes of products which were, in turn, grouped into all primary products of each industry. The code structure used is a 7-digit number for the individual product, a 5-digit code for the class of product, and a 4-digit code for the total primary products in an industry (see section 4 for application of coding structure to the assignment of SIC codes for establishments).

The 10,500 product items in the 1967 census (including products from the Current Industrial Reports program) were grouped into approximately 1,200 separate classes. Products were grouped into product classes to bring out significant differences in the broad types of products within a 4-digit industry. General similarity of the kind or purpose of the products or of the manufacturing processes, type of markets, or of materials used, were the basis for product combinations. The economic significance of the class was also taken into account; residual products of an industry were grouped when the products were not sufficiently significant in dollar value to warrant separate classes.

As a result of the increased number of respondents included in the product-class shipments totals, these categories lend themselves to many more cross tabulations than do the 7-digit products, without disclosing information about the operations of individual companies. In the industry chapters of Volume II, table 6B provides information on the value of shipments of product classes by State; and table 5B, by industry of the establishment producing them. The latter table is the best vehicle for showing the primary and secondary product mix of an industry, as well as the interrelationship between the 4-digit industry value of shipments and the 4-digit product group value of shipments. In table 8, the product class is used to provide finer industry-type general statistics by classifying establishments within an industry according to the degree to which they specialize in producing a specific class of products.

The class-of-product concept was incorporated by the Census Bureau into its own program with the 1947 Census of Manufactures after it developed the technique in the compilation of World War II production statistics. Product classes formed the basis of collecting product information in the annual survey of manufactures when that survey was initiated in 1949. The classes have been revised over the succeeding years to improve the balance and significance of product combinations within each industry and to keep abreast of the growth and decline of products.

Effect of Use of Administrative Records on Product Data.—As noted elsewhere in this introduction, 1967 census statistics for about 120,000 small manufacturers were developed by use of IRS and SSA records. Since the SSA records were coded only to the 4-digit SIC level, it was not considered feasible to estimate the product output of these small companies in terms of specific 5-digit product classes or 7-digit products. The total value of output was therefore coded to the 4-digit level and published separately in table 6A of the industry chapters of Volume II. In table I, page 18, these data have been summarized together with other undistributed 4-digit totals reported by the larger companies. It will be seen from table I that the contribution of the small companies to product totals was of little importance except in lumber, furniture, and printing and publishing (groups 24, 25, and 27). The large companies which for various reasons reported only in terms of group totals were of somewhat more importance, accounting overall for about 3 percent of the total value of product shipments.

Nominally, the shipments of "small companies" as shown in table I represent the output of all establishments with less than 10 employees. Actually, less than half of the value of shipments of establishments with less than 10 employees was obtained from administrative records. This was due to several factors, the most important of which were—

- (1) Many of the establishments with less than 10 employees were owned by multiunit companies and were covered in the mail canvass.

²⁰See 1967 Census of Manufactures, MC67-1, *Numerical List of Manufactured Products*, and MC67-2, *Alphabetic List of Manufactured Products*.

TABLE I. Value of Products Not Specified by Kind: 1967

(Millions of dollars)

Product group code	Total value of product shipments	Products not specified by kind			
		Total	Large companies	Small companies ¹	Percent attributable to small companies
Total.....	539,470.1	23,387.2	17,884.6	5,430.6	1.0
20.....	78,650.9	4,088.2	3,326.7	761.5	1.0
21.....	4,589.7	46.4	44.2	2.2	.1
22.....	20,141.0	691.2	550.1	69.1	.3
23.....	19,748.9	1,992.5	1,686.0	306.5	1.6
24.....	10,585.7	1,614.7	774.7	840.0	7.9
25.....	8,110.2	702.6	485.7	216.9	2.7
26.....	20,049.3	575.3	512.4	62.9	.3
27.....	20,878.9	1,805.2	923.1	882.1	4.2
28.....	40,013.1	1,030.3	851.9	178.4	.5
29.....	20,992.8	159.2	130.0	29.2	.1
30.....	12,236.8	512.5	414.6	97.9	.8
31.....	4,849.8	238.8	180.8	58.0	1.2
32.....	13,596.9	585.6	404.3	181.3	1.3
33.....	55,926.8	670.6	607.9	62.7	.1
34.....	32,928.9	2,720.7	2,342.1	378.6	1.2
35.....	46,076.8	2,874.8	2,223.4	651.4	1.4
36.....	39,429.2	937.8	793.5	144.3	.4
37.....	64,976.3	854.7	718.3	136.4	.2
38.....	8,759.5	340.2	263.3	76.9	.9
39 plus 19.....	16,928.6	945.9	651.6	294.3	1.7

Note: Based on preliminary data. These values represent product shipments, irrespective of the industry in which the products were made, and therefore differ from the industry group totals shown in the General Summary tables.

¹Estimates derived from administrative records. See text for further discussion.

(2) Questionnaires were mailed to about 6,000 of the companies identified as having less than 10 employees. Part of these were the small companies included in the ASM sample; the rest were included in the mail canvass to improve the estimates of general statistics, products, and materials.

(3) Some companies identified originally as having 10 employees or more turned out to have less than 10 in 1967.

(4) Some companies identified originally as having less than 10 employees were found to have been out of business in 1967.

Another factor tended to reduce the value of products not specified by kind attributed to small companies, thus affecting table I particularly. This was the fact that some 4-digit industries were represented by only one product category (an example is industry 3273, Ready-Mixed Concrete). Administrative-record estimates for products such as this were treated as specific information and not tabulated under the "not specified by kind" heading.

These factors taken together explain why the value of products "not specified by kind" attributed to small companies in table I is only 1 percent of the total, while the 157,000

establishments with less than 10 employees account for 2.3 percent of the total.

The data for many of the specific 7-digit products shown in table 6A are understated.

16. DUPLICATION IN COST OF MATERIALS AND VALUE OF PRODUCTS

The aggregate of the cost of materials and value of shipments figures for industry groups and for all manufacturing industries includes large amounts of duplication since the products of some industries are used as materials by others. With some important exceptions, such as SIC 3312, Blast Furnaces and Steel Mills, this duplication is not significant within individual 4-digit industries. However, it is significant at the 2-digit and 3-digit industry level because these group totals often include industries which represent successive stages in the production of a finished manufactured product. Examples are the addition of flour mills to bakeries in the total value of shipments of SIC Major Group 20 and the addition of pulpmills to papermills in Group 26. Economists have estimated that the value of manufactured products exclusive of such duplication—the value of finished manufactures—tends to approximate two-thirds of the total value of shipments reported in the census of manufactures.

Because the amounts of duplication contained in the cost of materials and value of products figures cannot be measured with any degree of precision, caution is urged with their use when they are provided at the 2- and 3-digit industry group level.

Even where no significant amount of duplication is involved, value of shipments figures are of limited use as measures of the relative economic importance of individual manufacturing industries or geographic areas because of the wide variation in ratio of materials, labor, and other processing costs to value of shipments, both among industries and within the same industry. To a large extent, value added by manufacture does not have these limitations and is therefore a better measure for comparison.

17. VALUE ADDED BY MANUFACTURE

General.—Value added by manufacture is derived by subtracting the total cost of materials (including materials, supplies, fuel, electric energy, cost of resales, and miscellaneous receipts) from the value of shipments (including resales) and other receipts and adjusting the resulting amount by the net change in finished

products and work-in-process inventories between the beginning and end of the year.²¹

Value added avoids the duplication in the value of shipments figure which results from the inclusion of the shipments of establishments producing materials and components along with the shipments of establishments producing finished products. It does not exclude purchased business services, as does the national income concept described below.²² Nevertheless, it is considered to be the best value measure now available for comparing the relative economic importance of manufacturing among industries and geographic areas.

²¹For a few industries (for example, aircraft, ship building) where value of work done is substituted for value of shipments, no adjustment is made for change in inventories. In a few other industries where value of production is collected, the inventory adjustment is made only on the basis of change in work-in-process inventories.

²²Collection of data on the cost of purchased business services at the plant level presents many problems. Advertising by multiunit companies, for example, is frequently charged at the company level and the cost either not allocated, to plants or if allocated, only as part of a broader company overhead category. National income data, on the other hand, are compiled in part from company rather than plant data, such as the IRS *Statistics of Income* in which advertising is presented as a separate cost item based on company reports.

TABLE J. Comparison of National Income Originating and Value Added by Major Industry Group: 1967
(Billions of dollars)

SIC code	Industry group description	National income originating ¹ (1)	Value added by manufacturing (2)	Col. (1) divided by col. (2)
	Manufacturing.....	195.2	262.0	0.75
	Nondurable goods.....	75.5	109.5	.69
20	Food and kindred products.....	16.3	26.6	.61
21	Tobacco manufactures.....	1.3	2.0	.65
22	Textile mill products.....	6.2	8.2	.76
23	Apparel and other fabricated textile products.....	7.5	10.1	.74
26	Paper and allied products.....	6.7	9.8	.68
27	Printing, publishing, and allied industries.....	9.9	14.4	.69
28	Chemicals and allied products.....	14.1	23.6	.60
29	Petroleum refining and related industries.....	6.5	5.4	1.20
30	Rubber and miscellaneous plastics products.....	4.7	6.8	.69
31	Leather and leather products.....	2.2	2.6	.85
	Durable goods.....	119.7	152.7	.78
24	Lumber and wood products, except furniture.....	4.2	5.0	.84
25	Furniture and fixtures.....	3.2	4.2	.76
32	Stone, clay, and glass products.....	5.8	8.4	.69
33	Primary metal industries.....	15.3	20.0	.77
34	Fabricated metal products.....	13.4	18.0	.74
35	Machinery, except electrical.....	21.8	27.8	.78
36	Electrical machinery.....	18.6	24.5	.76
19	{ Transportation equipment and ordnance, except motor vehicles.....	15.3	} 33.8	.86
37		13.6		
38		5.2		
39		3.3		
	Miscellaneous manufacturing industries.....		4.6	.72

¹Source: Survey of Current Business, July 1970.

National income originating in the manufacturing sector, as developed in the national accounts maintained by the Office of Business Economics (OBE) is somewhat similar to value added in concept, but there are important differences. National income is the aggregate earnings of labor and capital which arise in the current production of goods and services in the manufacturing sector. Thus it measures the total factor costs incurred, and is a more "net" conception of value added than that which it has been found feasible to compile in the economic censuses, on an establishment basis. National income excludes, in addition to cost of materials, such other costs as depreciation charges, State and local taxes (other than corporate income taxes), allowance for bad debts, and purchases of services from nonmanufacturing enterprises, such as contract costs involved in maintenance and repair, services of development and research firms, services of engineering and management consultants, advertising, telephone and telegraph expense, insurance, royalties, patent fees, etc.

In part, the national income estimates are prepared from company rather than establishment data. This method results in the inclusion of some part of the net value added by nonmanufacturing establishments of companies classified as being primarily manufacturing, and conversely, in the exclusion of some part of the net value added by manufacturing establishments of companies classified as primarily nonmanufacturing. It is believed that for manufacturing as a whole the net effect increases national income. In the Petroleum and Coal Products major industry group, nonmanufacturing activities of manufacturing companies are so significant that this is the one group in which national income exceeds value added, as shown in table J.

Historical Comparison.—Whatever changes have taken place in the relative importance of the costs included in value added but excluded from national income have been gradual. As shown in table K, the ratio between the two figures has been fairly constant over the past decade, and the 1967 ratio is rather close to that for 1939.

TABLE K. National Income Originating in Manufacturing and Value Added by Manufacture: 1939 to 1967

(Billions of dollars)

Year	National income originating in manufacturing (1)	Value added by manufacture (2)	Col. (1) divided by col. (2)
1967.....	195.2	262.0	0.75
1966.....	191.5	250.9	.76
1965.....	172.6	226.9	.76
1964.....	155.6	206.2	.75
1963.....	143.8	192.1	.75
1962.....	137.0	179.3	.76
1961.....	125.1	164.2	.76
1960.....	125.8	164.0	.77
1959.....	124.0	161.3	.77
1958.....	107.7	141.5	.76
1957.....	116.3	147.8	.79
1956.....	113.1	144.9	.78
1954.....	94.6	117.0	.81
1947.....	59.5	¹ 74.3	.80
1939.....	18.1	¹ 24.5	.74

Sources: National income, Survey of Current Business; value added, Census of Manufactures and Annual Survey of Manufactures.

¹Unadjusted.

Reconciliation with National Income Components.—Figures are not available to permit a reconciliation of the estimates for value added in manufacturing and the national income originating in manufacturing for the current period. However, in 1957, the Census Bureau conducted a special survey, MC-D11, "Selected Costs and Assets of Manufacturing Establishments," which collected information on some of the costs included in value added for services purchased from other sectors or excluded from the national income estimates. These specific costs which accounted for about \$15 billion of the \$148 billion of value added in 1957 were maintenance and repairs, \$4.5 billion; insurance, \$.7 billion; property taxes, \$1.5 billion; rental payments, \$1.4 billion; and depreciation, \$7.3 billion. The residual value added, \$132 billion, was approximately \$16 billion in excess of national income of \$116 billion.

Table L presents an approximate reconciliation of national income and value added figures for manufacturing in 1957. The national income estimates for payrolls and other factor income in that year are based on the unrevised national income figures which are somewhat lower than the revised estimate appearing in table K. It should be noted that the labor costs included in national income and value added are reasonably close despite the fact that they are computed on a slightly different basis. If the proprietary and profit incomes of the company-based national income estimates are allocated to the establishments included in the census of manufactures, value added exceeds national income by \$35 billion of which \$15 billion is attributable to costs reported on survey MC-D11. Somewhat more than half of the \$35 billion excess represents the inclusion in value added by manufacture of purchased business services arising in other economic sectors; the remainder reflects conceptual differences arising from the inclusion, in value added, of indirect business taxes and depreciation which are excluded by definition from national income.

18. CAPITAL EXPENDITURES

Under this heading, manufacturers were instructed to report expenditures of the type chargeable to fixed assets accounts, for which depreciation reserves are normally maintained. Actual capital outlays during the year were requested, not the final value of equipment put in place or structures completed during the year.

The Census Bureau estimates of capital expenditures tend to be lower than those published in the joint Office of Business Economics-Securities and Exchange Commission survey. In addition to normal sampling variation, a major source of difference is to be found in the scope of the two series. Census data relate only to manufacturing establishments, whereas the OBE-SEC series covers all establishments of manufacturing companies—nonmanufacturing as well as manufacturing. This factor is particularly important in the petroleum industry where company expenditures for developing new wells and new distribution facilities are ordinarily much larger than their capital expenditures at refineries. On the other hand, manufacturing establishments of companies engaged primarily in nonmanufacturing activities are excluded from the OBE-SEC series but included in census figures. The OBE-SEC and census data for recent years are shown in tables M and N.

19. PLANT SPECIALIZATION

As discussed in section 4 above, the primary products of a plant are those which determine its industry classification; all other products are referred to as secondary products. The value of a plant's primary products in comparison to its total production is referred to as its degree of specialization. For each plant, two

TABLE L. 1957 Comparative Statistics on Value Added and National Income in Manufacturing
(Billions of dollars)

Item	Value added	National income ¹
Total.....	147.8	112.5
Payrolls.....	89.4	87.9
Payrolls of operating manufacturing establishments.....	76.4	} ² 80.6 ³ 7.2
Supplements to wages in operating manufacturing establishments.....	6.0	
Payrolls of central administrative offices and auxiliaries, sales branches and offices of manufacturing companies.....	⁴ 7.0	
Other factor incomes (Corporate profits, proprietary income).....	24.6	24.6
Costs of manufacturing establishments reported on MC-D11.....	15.4	(X)
Not part of national income:		
Depreciation.....	7.3	(X)
Property taxes.....	1.5	(X)
Probably included in other sectors:		
Maintenance and repairs.....	4.5	(X)
Rental payments.....	1.4	(X)
Insurance.....	.7	(X)
Other costs (company overhead other than payrolls included above; e.g., depreciation, business taxes, and services purchased at the company level, and services purchased directly by plants: advertising, legal, accounting, and other professional services; communications, patent fees, royalties, travel costs, etc.....	18.4	(X)

Standard notes: (X) Not applicable.

¹Prior to 1958 revisions of national income. The revised total was \$116.3 billion. ²Payrolls.

³Supplements to wages. ⁴Estimate based on figures reported in the 1958 economic censuses.

TABLE M. Expenditures for New Plant and Equipment—OBE—SEC
Series and Census: 1967 and Earlier Years
(Billions of dollars)

Year	OBE—SEC series 1 ¹ (1)	Census (census of manu- factures and ASM) (2)	Col. (2) divided by col. (1)
1967.....	26.7	² 21.4	² 0.80
1966.....	27.0	20.2	.75
1965.....	22.5	16.6	.74
1964.....	18.6	13.3	.72
1963.....	15.7	11.4	.73
1962.....	14.7	10.0	.68
1961.....	13.7	9.8	.72
1960.....	14.5	10.0	.69
1959.....	12.1	9.3	.77
1958.....	11.4	9.6	.84
1954.....	11.0	8.2	.74
1947.....	8.7	³ 6.0	.69

measures of specialization were computed: (1) A 4-digit primary product-specialization ratio, which is the sum of the values of all the plant's primary products divided by the sum of all its primary and secondary products; and (2) a 5-digit primary product-class specialization ratio, which is the sum of the largest 5-digit product-class value divided by the sum of its primary and secondary products (the miscellaneous receipts of the establishment were not included in these calculations). For example, assume that an establishment reported the following:

Total value of shipments and other receipts	\$1,000
Miscellaneous receipts (resales, etc.)	15
Total value of products shipped	985
32721 Concrete pipe products	100
32722 Precast concrete products	785
32730 Ready-mixed concrete	100

This plant would be coded into SIC industry 3272, Concrete Products, with a primary product specialization ratio of 90 percent ($\$885 \div 985$); it would be subclassified into the 5-digit class 32722, Precast Concrete, with a primary product class specialization ratio of 80 percent ($\$785 \div 985$).

In the 1967 census, selected general statistics (number of establishments, employment, payrolls, value added, cost of materials, value of shipments, and capital expenditures) were tabulated to primary product-class levels by assigning the plant totals to the principal 5-digit codes. These data are presented in table 8 of the industry chapters, Volume II. For most product

¹Source: 1969 Business Statistics, Office of Business Economics, issued September 1969.

²Preliminary.

³Excludes data for establishments under construction but not yet in operation.

TABLE N. Expenditures for New Plant and Equipment—OBE—SEC
Series and Census of Manufactures, by Industry Group: 1967
(Billions of dollars)

Industry groups	OBE— SEC series (1)	Census of Manu— factures, 1967 (2)	Column (2) divided by column (1) (prelim.)
All manufacturing, total.	26.69	(prelim.) 21.44	(prelim.) 0.80
Durable goods, total.....	13.70	11.70	.85
Primary metals.....	3.21	3.03	.94
Electric machinery.....	1.24	1.56	1.26
Machinery, except electric...	2.95	1.88	.64
Transportation equipment.....	2.75	1.81	.66
Stone, clay, and glass.....	.73	.87	1.19
Other durables.....	2.83	2.55	.90
Nondurable goods, total....	13.00	9.72	.75
Food and beverages.....	1.41	1.73	1.23
Textiles.....	.89	.74	.83
Paper.....	1.64	1.59	.97
Chemicals.....	2.88	2.88	1.00
Petroleum.....	4.65	1.00	.22
Rubber.....	.49	.68	1.39
Other nondurables.....	1.04	1.10	1.06

Source: 1969 Business Statistics, Office of Business Economics, issued September 1969, and census of manufactures.

classes, table 8 also provides general statistics for establishments specializing in the class to the extent of 75 percent or more.

Table 8 permits analysis of an industry in terms of the differences introduced by variation among establishments in the degree of specialization in the products of the industry or a subgroup (5-digit). For example, where the ratios among various statistics tend to be different for establishments specializing to different degrees in the products of the industry or in different product classes, the ratios for the industry as a whole would be significantly affected by changes in its product mix.

20. OPERATING RATIOS

Since all of the data collected in the census on establishment reports are interrelated, comparisons of the various measures of activity are of considerable interest. Beginning with the 1963 census, several ratios have been routinely computed and presented in the industry chapters of Volume II. For 1967 and earlier years, the following nine ratios were published for each 4-digit industry:

- Payroll per employee
- Production workers as percent of total employment
- Annual man-hours of production workers
- Average hourly earnings of production workers
- Cost of materials per dollar of shipments
- Cost of materials and payrolls per dollar of shipments
- Value added per employee
- Payrolls as percent of value added
- Value added per man-hour of production worker

21. SUBJECT REPORTS SHOWN IN VOLUME I, SUMMARY AND SUBJECT STATISTICS

Volume I includes 3 tables representing summaries of rearrangements of data appearing in the industry and area volumes, and 2 special reports presenting statistics which are not published elsewhere. The contents of Volume I are as follows:

Chapter 1. General Summary.—This chapter, which appears in other volumes as well as Volume I, provides summary tabulations of data presented in greater detail in other census tables.

Chapter 2. Size of Establishments.—This chapter provides a summary of the general statistics by size of establishment which appear in table 4 of the industry chapters, Volume II. Also included are data on central administrative offices and auxiliary establishments, classified by size.

Chapter 3. Type of Organization.—This report presents data for manufacturing establishments classified as to the legal form of ownership (corporate, individual proprietor, or partnership) and as to whether the owner was a multiunit or single-unit company.

Chapter 4. Manufacturers' Inventories.—These tables summarize the inventory data published in table 3 of the industry chapters, Volume II. A description of the statistics is given in appendix A.

Chapter 5. Expenditures for Plant and Equipment.—These tables summarize the expenditures data published in table 3 of the industry chapters, Volume II. A description of the data is given in appendix A and in section 18, "Capital Expenditures."

Chapter 6. Materials Consumed.—This chapter consists of a compilation of detailed statistics on consumption of materials, fuels, and electricity. These figures also appear in Volume II, Industry Statistics, as tables 7A and 7B.

Chapter 7. Water Use in Manufacturing.—This report presents the results of a survey of the 1968 consumption of water in establishments consuming 20 million gallons or more annually. A more detailed description of the report and definitions of the terms employed, is given in the introduction to chapter 7.

Chapter 8. Selected Metalworking Operations.—This report presents the results of an inquiry concerning employment in metalworking plants such as foundry, forge shop, die casting department, heat treating, etc. The number of establishments in which these facilities are operated is presented, as well as the number of production workers engaged.

Chapter 9. Concentration Ratios.—This special report presents concentration ratios and other information on the share of industrial activity accounted for by the largest companies, both for the United States as a whole and for each of the 420 manufacturing industries. A more detailed description of the report, and explanations of the terms employed, is given in the introduction to chapter 9.

Chapter 10. Manufacturing Activity in Government Establishments.—This special report presents data on manufacturing activities in selected types of government establishments in the United States. The statistics are not included in other census of manufactures tables, which cover only privately operated establishments. A more detailed description of the report is given in the introduction to chapter 10.

22. CONFIDENTIALITY

The Bureau of the Census is prohibited by law from publishing any statistics that disclose information reported by individual companies. In suppressing figures to avoid disclosing information of individual companies, geographic region and division totals are given precedence over individual States; States are given precedence over standard metropolitan statistical areas; standard metropolitan statistical areas over counties; and counties over cities. In tables showing industry detail, major industry group (2-digit) totals take precedence over industry group (3-digit) totals which, in turn, take precedence over individual (4-digit) industries. Similarly, in product tables, 4-digit product groupings take precedence over 5-digit product classes and the latter over individual 7-digit products.

Such order of precedence was used because (1) it was considered preferable to show regional data for an industry, even at the cost of withholding data for another (usually the least significant) State in a region, rather than to show all publishable data for the individual States and group the disclosure States throughout the United States in an "all other" category as was done in the 1939 and earlier censuses; and (2) by giving preference to industry-group statistics over individual industries within each State, the extent to which individual States can be compared within the SIC industry classification framework is greatly increased.

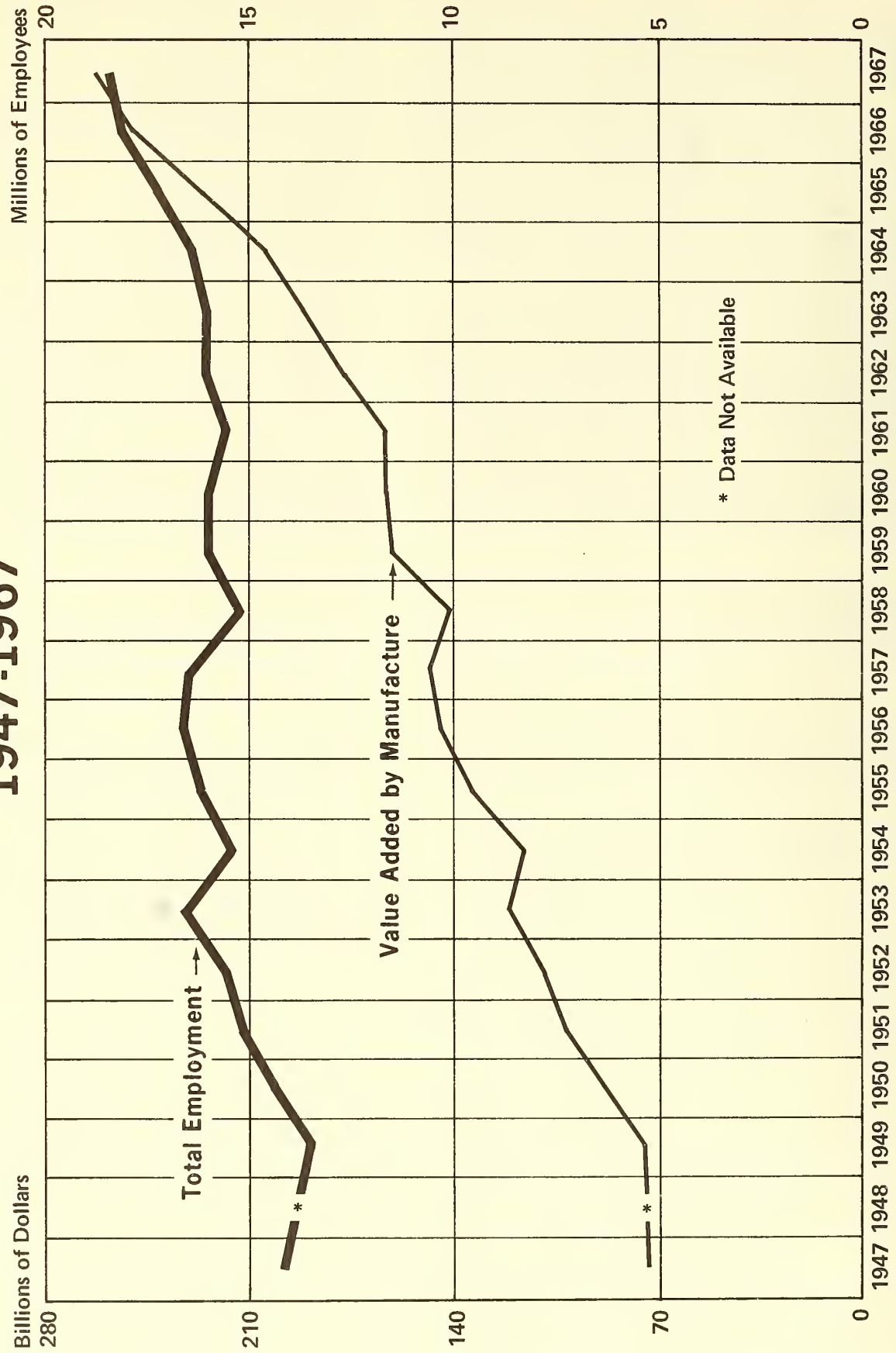
23. ABBREVIATIONS

The following abbreviations and symbols occur frequently in text, tables, and footnotes:

—	Zero
X	Not applicable
NA	Not available
n.e.c.	Not elsewhere classified
n.s.k.	Not specified by kind
lin.	Linear
equiv.	Equivalent
hp	Horsepower
kw.-hrs.	Kilowatt-hours
D	Withheld to avoid disclosing figures for individual companies
SIC	Standard Industrial Classification
IRS	Internal Revenue Service
SSA	Social Security Administration
ASM	Annual Survey of Manufactures
CIR	Current Industrial Reports
OBE	Office of Business Economics
SEC	Securities and Exchange Commission

Other abbreviations, such as lb., gal., yd., doz., and bbl., are used in the customary sense. Where the term "tons" only is used, it refers to short tons of 2,000 pounds; where the figures are expressed in tons of 2,240 pounds, the unit of measure is specified as "long tons" or "gross tons."

Value Added by Manufacture and Total Employment: 1947-1967



General Summary Tables

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TABLE 1. General Statistics for Operating Manufacturing Establishments: 1967 and Earlier Years

Year	Establishments		Proprietors and partners (number)	All employees ¹		Production workers			Value added by manufacture ³ (million dollars)	Capital expenditures, new ⁴ (million dollars)	Index of industrial production ⁵ 1957-1959=100
	Total (number)	With 20 employees or more (number)		Number ² (1,000)	Payroll (million dollars)	Number ² (1,000)	Man-hours (millions)	Wages (million dollars)			
1967.....	305,680	107,138	(NA)	18,192.0	123,480.6	13,955.3	27,837.6	81,393.6	261,983.8	21,503.0	158
1966 ⁶	(NA)	(NA)	(NA)	18,200.3	117,157.4	13,826.5	28,102.5	78,256.4	250,880.1	20,235.8	156
1965 ⁶	(NA)	(NA)	(NA)	17,250.5	106,643.2	13,076.0	26,567.8	71,361.5	226,939.9	18,615.0	143
1964 ⁶	(NA)	(NA)	(NA)	16,485.7	98,685.3	12,403.3	25,245.5	65,838.9	206,193.6	13,294.3	132
1963.....	306,617	99,352	168,674	16,231.9	93,283.3	12,232.0	24,509.4	62,093.6	192,082.9	11,370.0	124
1962 ⁶	(NA)	(NA)	(NA)	16,154.7	89,819.2	12,126.5	24,269.5	59,134.1	179,071.1	10,436.2	118
1961 ⁶	(NA)	(NA)	(NA)	15,729.6	83,677.4	11,778.5	23,289.4	54,764.6	164,281.1	9,779.8	110
1960 ⁶	(NA)	(NA)	(NA)	16,149.9	83,672.5	12,209.5	24,174.4	55,555.5	163,998.5	10,097.8	109
1959 ⁶	(NA)	(NA)	(NA)	16,062.9	81,203.6	12,272.6	24,443.6	54,714.1	161,335.8	9,140.0	106
1958 ⁷	299,017	95,278	185,732	15,423.1	73,875.2	11,681.1	22,679.2	49,605.2	141,540.6	9,543.5	94
1957 ⁶	(NA)	(NA)	(NA)	16,621.1	76,314.6	12,838.9	25,208.0	52,569.0	147,838.4	12,144.0	101
1956 ⁶	(NA)	(NA)	(NA)	16,691.4	74,015.1	13,131.3	26,088.5	52,040.8	144,909.3	11,233.2	100
1955 ⁶	(NA)	(NA)	(NA)	16,335.5	69,096.6	12,954.4	25,898.3	49,217.9	135,022.5	8,233.1	97
1954.....	286,814	90,470	197,850	15,645.5	62,962.7	12,372.0	24,334.1	44,590.5	117,032.3	8,200.7	86
1953 ⁶	285,000	(NA)	(NA)	16,693.1	66,492.9	13,500.9	27,065.6	48,979.1	121,659.1	8,047.9	91
1952 ⁶	267,000	(NA)	(NA)	15,732.7	59,598.2	12,706.0	25,617.6	43,763.6	109,162.1	7,883.4	84
1951 ⁶	262,000	(NA)	(NA)	15,309.6	54,741.5	12,508.9	25,263.8	40,654.8	102,085.8	7,781.7	81
1950 ⁶	260,000	(NA)	(NA)	14,467.1	46,642.8	11,778.8	23,716.5	34,600.0	89,749.8	5,041.3	75
1949 ⁶	(NA)	(NA)	(NA)	13,568.9	41,482.0	11,016.3	21,769.7	30,254.0	75,366.5	5,066.9	65
1947.....	240,807	(NA)	188,918	14,294.0	39,695.6	11,917.9	24,316.5	30,244.0	74,290.5	5,998.1	66
1939 ⁸	173,892	(NA)	9123,655	109,527.3	12,706.1	7,808.2	(NA)	8,997.5	24,487.3	(NA)	38
1937.....	166,794	(NA)	99,268	9,786.4	12,829.7	8,569.2	(NA)	10,112.9	25,173.5	(NA)	40
1935.....	167,916	(NA)	81,521	8,262.3	9,564.8	7,203.8	(NA)	7,311.3	18,552.6	(NA)	31
1933.....	139,325	(NA)	72,267	16,557.9	6,237.8	5,787.6	(NA)	4,907.5	14,007.5	(NA)	24
1931.....	171,150	(NA)	(NA)	(NA)	(NA)	6,163.1	(NA)	6,688.5	18,600.5	(NA)	27
1929.....	206,663	(NA)	132,686	9,659.7	11,281.3	8,369.7	(NA)	10,884.9	30,591.4	(NA)	38
1927.....	187,629	(NA)	132,151	9,072.1	13,123.1	7,848.1	(NA)	10,099.5	26,325.4	(NA)	33
1925.....	183,877	(NA)	132,971	9,112.4	12,957.7	7,871.4	(NA)	9,979.6	25,667.6	(NA)	32
1923.....	192,096	(NA)	147,958	9,474.7	12,996.5	8,194.2	(NA)	10,148.6	24,569.5	(NA)	30
1921.....	192,059	(NA)	172,291	7,557.4	9,870.2	6,475.5	(NA)	7,451.3	17,252.8	(NA)	20
1919.....	270,231	(NA)	219,865	9,836.8	12,426.9	8,464.9	(NA)	9,664.0	23,841.6	(NA)	25
1914.....	268,436	(NA)	258,560	7,514.2	5,016.0	6,602.3	(NA)	3,782.3	9,385.6	(NA)	(NA)
1909.....	264,810	(NA)	272,421	7,021.1	4,105.5	6,261.7	(NA)	3,205.2	8,160.1	(NA)	(NA)
1904.....	213,414	(NA)	225,115	5,674.9	2,990.9	5,181.7	(NA)	2,440.9	6,019.2	(NA)	(NA)
1899.....	204,754	(NA)	(NA)	4,850.0	2,258.7	4,501.9	(NA)	1,892.6	4,647.0	(NA)	(NA)
1899 ¹²	509,490	(NA)	(NA)	5,478.3	2,595.6	5,097.6	(NA)	2,206.5	5,474.9	(NA)	(NA)
1889.....	353,864	(NA)	(NA)	4,586.5	2,209.1	4,129.4	(NA)	1,820.9	4,102.3	(NA)	(NA)
1879.....	253,852	(NA)	(NA)	(NA)	(NA)	2,732.6	(NA)	948.0	1,972.8	(NA)	(NA)
1869.....	252,148	(NA)	(NA)	(NA)	(NA)	2,054.0	(NA)	620.5	1,395.1	(NA)	(NA)
1859.....	140,433	(NA)	(NA)	(NA)	(NA)	1,311.2	(NA)	378.9	854.3	(NA)	(NA)
1849.....	123,025	(NA)	(NA)	(NA)	(NA)	957.1	(NA)	236.8	464.0	(NA)	(NA)

Note: See appendix A for an explanation of terms used.

Standard Notes: - Represents zero. D) Withheld to avoid disclosing figures for individual companies. NA: Not available. X) Not applicable.

¹The figures for 1939 to 1967 include data for employees at manufacturing establishments who were engaged in distribution and in construction work. The extent to which data for such employees were included in the figures for earlier years is not known. In addition to the employment and payroll for operating manufacturing establishments, manufacturing concerns ordinarily reported separately for central administrative offices or auxiliary units (e.g., research laboratories, storage warehouses, power plants, garages, repair shops, etc.) which service the manufacturing establishment(s) of a company. These figures were collected by the Bureau of the Census for 1967, 1963, 1958, and 1954. The data for 1967, 1963, and 1958 are shown in table 2.

²The method of compiling these figures has varied, as follows: All employees: for 1955-1967, figures represent the average of the number of production workers for the payroll period ended nearest the 15th of March, May, August and November, plus all other employees for the payroll period ended nearest the 15th of March; for 1949-1954, they represent an average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures, plus the number of nonproduction workers for one payroll period (usually in October). Production workers: for 1949-1963, figures are based on employment for the payroll period ended nearest the 15th of March, May, August, and November; and for 1947 and prior years, they represent the average of 12 monthly figures.

³For the period 1954 to 1967 value added by manufacture represents adjusted value added and for earlier years, unadjusted value added. Unadjusted value added is obtained by subtracting the cost of materials, supplies and containers, fuel, purchased electric energy, and contract work from the value of shipments for products manufactured plus receipts for services rendered. Adjusted value added also takes into account (a) value added by merchandising operations (that is, the difference between the sales value and cost of merchandise sold without further manufacture, processing, or assembly), plus (b) the net change in finished goods and work-in-process inventories between the beginning and end of the year. For 1849-1933, cost of contract work was not subtracted from value of shipments in calculating value added by manufacture.

⁴The figures for 1951 to 1967 include expenditures for plants under construction and not yet in operation. This information was not collected prior to 1951.

⁵Based on current Federal Reserve Board bulletins.

⁶These figures represent estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the annual survey of manufactures volumes for this period.

⁷The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1967 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1967 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of \$5,000 or more were within scope whereas for 1919 and earlier years the cutoff was \$500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

⁸The figures for 1939, but not for earlier years, have been revised on the basis of retabulation of the returns to exclude data for establishments classified as manufacturing in 1939 and prior years but classified as nonmanufacturing beginning with 1947. Value added by manufacture for 1939, prior to revision and on a basis comparable with 1937 and previous years, was \$24.7 billion.

⁹Not revised to exclude data for establishments classified as manufacturing in 1939 and prior years but classified as nonmanufacturing beginning with 1947.

¹⁰The 1939 figures for "all employees" were revised on the basis of estimates rather than by retabulation of the 1939 reports. The estimates were made in the following manner: for number of employees, by multiplying the retabulated figure for number of production workers by the ratio of all employees to production workers computed from the unrevised 1939 statistics; for salaries and wages, by multiplying the retabulated wage figure by the ratio for salaries and wages also derived from the unrevised 1939 statistics.

¹¹Not including data for salaried officers of corporations and their salaries and, therefore, not strictly comparable with figures for other years.

¹²These figures for 1899 and earlier years represent hand and neighborhood manufacturing operations.

TABLE 2. Manufacturing Employment: 1967, 1963, and 1958

Code	Major industry group	Year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
			Employees (1,000)	Payroll (million dollars)	Employees (1,000)	Payroll (million dollars)	Employees (1,000)	Payroll (million dollars)
	All industries, total.....	1967	19,322.9	132,208.5	18,492.3	123,480.6	830.9	8,727.9
		1963	16,958.4	99,898.8	16,231.9	93,283.3	726.5	6,615.5
		1958	16,025.2	78,348.9	15,423.1	73,875.2	602.1	4,473.7
20	Food and kindred products.....	1967	1,725.9	10,841.5	1,649.6	10,076.8	76.3	764.7
		1963	1,714.6	9,233.9	1,643.1	8,637.2	71.5	596.8
		1958	1,781.4	8,064.4	1,718.1	7,622.3	63.3	442.1
21	Tobacco manufactures.....	1967	83.1	451.2	75.1	376.8	8.0	74.4
		1963	83.8	381.3	77.3	330.5	6.5	50.8
		1958	92.0	341.7	84.5	294.6	7.5	47.1
22	Textile mill products.....	1967	954.0	4,610.6	929.0	4,390.9	25.0	219.7
		1963	883.1	3,538.0	863.2	3,385.0	19.9	152.9
		1958	918.6	3,043.1	903.2	2,942.9	15.4	100.2
23	Apparel and other textile products.....	1967	1,372.9	5,722.2	1,356.7	5,582.2	16.2	140.0
		1963	1,290.5	4,508.8	1,279.5	4,423.0	11.0	85.8
		1958	1,188.5	3,637.7	1,181.0	3,586.6	7.5	51.2
24	Lumber and wood products.....	1967	561.7	2,872.6	554.0	2,798.9	7.7	73.7
		1963	568.7	2,385.4	563.1	2,338.7	5.6	46.7
		1958	591.0	2,042.2	585.4	2,007.5	5.7	34.8
25	Furniture and fixtures.....	1967	430.0	2,305.1	425.3	2,258.3	4.7	46.8
		1963	381.2	1,767.1	376.5	1,726.7	4.7	40.4
		1958	357.2	1,436.0	354.2	1,413.7	3.0	22.3
26	Paper and allied products.....	1967	670.7	4,786.7	638.9	4,436.2	31.8	350.5
		1963	613.8	3,746.4	588.0	3,508.2	25.8	238.2
		1958 ¹	573.6	2,920.9	551.3	2,759.4	22.3	161.5
27	Printing and publishing.....	1967	1,052.1	7,323.5	1,031.0	7,151.5	21.1	172.0
		1963	925.1	5,611.5	913.2	5,514.8	11.8	96.7
		1958	871.7	4,533.9	864.6	4,489.2	7.1	44.6
28	Chemicals and allied products.....	1967	982.7	7,932.1	841.4	6,443.0	141.3	1,489.1
		1963	853.1	6,013.6	737.4	4,969.8	115.7	1,043.8
		1958	783.9	4,604.5	698.3	3,940.5	85.6	664.0
29	Petroleum and coal products.....	1967	210.7	1,960.5	141.6	1,216.1	69.1	744.4
		1963	219.9	1,762.9	153.5	1,133.8	66.4	629.1
		1958 ¹	247.4	1,655.9	179.1	1,116.7	68.3	539.2
30	Rubber and plastics products, n.e.c....	1967	531.0	3,421.8	516.7	3,286.5	14.3	135.3
		1963	426.7	2,470.8	415.0	2,364.0	11.8	106.7
		1958	356.1	1,785.5	347.8	1,723.3	8.3	62.2
31	Leather and leather products.....	1967	336.6	1,518.2	328.7	1,458.8	7.9	59.4
		1963	335.0	1,278.0	327.5	1,227.8	7.6	50.2
		1958	358.5	1,192.2	349.2	1,146.0	9.3	46.2
32	Stone, clay, and glass products.....	1967	620.6	4,133.8	589.9	3,825.5	30.7	308.3
		1963	602.8	3,462.5	573.9	3,212.5	28.9	250.0
		1958	574.8	2,754.0	552.5	2,586.4	22.3	167.6
33	Primary metal industries.....	1967	1,329.1	10,395.7	1,281.0	9,850.9	48.1	544.8
		1963	1,167.0	8,149.0	1,126.5	7,734.1	40.4	414.8
		1958	1,129.5	6,600.3	1,091.9	6,280.5	37.6	319.8
34	Fabricated metal products.....	1967	1,375.1	9,670.0	1,341.8	9,319.5	33.3	350.5
		1963	1,110.6	6,644.0	1,082.1	6,387.5	28.5	256.5
		1958	1,090.3	5,634.2	1,060.5	5,425.3	29.8	208.9
35	Machinery, except electrical.....	1967	1,929.4	14,930.2	1,864.5	14,226.3	64.9	703.9
		1963	1,520.6	10,146.6	1,459.4	9,571.0	61.2	575.6
		1958	1,385.8	7,577.6	1,350.3	7,314.3	35.5	263.4
36	Electrical equipment and supplies.....	1967	1,980.6	14,106.5	1,874.9	12,968.0	105.7	1,138.5
		1963	1,612.2	10,207.1	1,511.8	9,284.3	100.4	922.9
		1958	1,218.6	6,323.4	1,140.8	5,755.2	77.8	568.2
37	Transportation equipment.....	1967	1,935.5	16,342.4	1,834.1	15,173.7	101.4	1,168.7
		1963	1,689.7	12,735.6	1,601.2	11,858.2	88.6	877.4
		1958	1,641.9	9,793.2	1,562.4	9,185.7	79.4	607.5
38	Instruments and related products.....	1967	409.6	2,980.8	394.3	2,821.6	15.3	159.2
		1963	316.4	2,010.4	305.5	1,912.5	11.0	98.0
		1958	293.8	1,564.0	286.4	1,509.5	7.4	54.5
39,19	Miscellaneous manufacturing industries and ordnance and accessories.....	1967	831.6	5,903.5	823.5	5,819.4	8.1	84.1
		1963	645.8	3,851.3	639.3	3,794.5	9.2	82.3
		1958	569.5	2,838.6	560.5	2,770.1	9.0	68.4

Note: See appendix A for explanation of terms used.

¹The 1967, 1963, and most of the 1958 figures represent data for establishments located in the conterminous United States, Alaska, and Hawaii. However when the 1958 figures were previously published they did not include data for Alaska and Hawaii since these areas did not achieve statehood until 1959. The addition of the 1958 Alaska and Hawaii figures to the previously published figures for major industry groups 26 and 29 would have resulted in a disclosure. Therefore the 1958 Alaska and Hawaii data are excluded from these major groups but are included at the "all industries" level.

TABLE 3. General Statistics for Establishments by Industry Groups and Industries:
1967 and 1963

Code	Industry group and industry	1967									
		Companies	Establishments		All employees		Production workers			Value added by manufacture	Value of shipments
			Total	With 20 employees or more	Number	Payroll	Number	Man-hours	Wages		
	ALL MFG. ESTABS. INCL. C+A+O.*S.	269 471	311 140	110 257	19 322.9	132 208.4	13 955.3	27 837.6	81 393.6	261 983.8	557 397.8
20	FOOD AND KINDRED PRODUCTS.	26 749	32 518	13 514	1 649.6	10 076.8	1 121.7	2 259.4	6 062.6	26 620.9	83 975.2
21	TOBACCO MANUFACTURES.	209	329	195	75.1	376.8	66.2	125.5	305.6	2 032.0	24 903.6
22	TEXTILE MILL PRODUCTS.	5 773	7 080	4 453	929.0	4 390.9	828.2	1 689.7	3 556.6	8 153.2	219 815.2
23	APPAREL, OTHER TEXTILE PRODUCTS. . .	24 500	26 393	12 705	1 356.7	5 582.2	1 200.4	2 178.6	4 340.6	10 064.4	221 326.9
24	LUMBER AND WOOD PRODUCTS.	35 573	36 795	5 803	554.0	2 798.9	495.7	977.0	2 290.6	4 973.4	211 205.7
25	FURNITURE AND FIXTURES.	9 518	10 008	3 449	425.3	2 258.3	357.5	715.7	1 653.7	4 169.5	7 749.8
26	PAPER AND ALLIED PRODUCTS.	3 913	5 890	3 812	638.9	4 436.2	507.7	1 071.2	3 205.5	9 756.3	220 969.9
27	PRINTING AND PUBLISHING.	36 431	37 989	8 035	1 031.0	7 151.5	631.6	1 196.1	4 011.3	14 355.1	221 738.4
28	CHEMICALS AND ALLIED PRODUCTS. . . .	8 556	11 799	4 348	841.4	6 443.0	541.4	1 086.1	3 552.2	23 500.1	242 148.3
29	PETROLEUM AND COAL PRODUCTS.	1 200	1 880	704	141.6	1 216.1	99.4	202.1	5 425.8	222 043.4	
30	RUBBER AND PLASTICS PRODUCTS, NEC. .	5 624	6 436	3 122	516.7	3 286.5	410.1	815.5	2 312.5	6 799.5	212 758.6
31	LEATHER AND LEATHER PRODUCTS. . . .	3 262	3 685	1 967	328.7	1 458.8	293.3	549.2	1 147.0	2 626.5	25 169.0
32	STONE, CLAY, AND GLASS PRODUCTS. . .	13 044	15 580	4 911	589.9	3 825.5	469.3	946.4	2 784.1	8 333.4	214 448.4
33	PRIMARY METAL INDUSTRIES.	5 538	6 837	4 082	1 281.0	9 850.9	1 041.5	2 088.7	7 457.3	19 978.2	246 730.9
34	FABRICATED METAL PRODUCTS.	25 262	27 418	10 742	1 341.8	9 319.5	1 056.9	2 160.9	6 541.6	18 042.6	234 577.8
35	MACHINERY, EXCEPT ELECTRICAL. . . .	36 008	37 892	10 627	1 864.5	14 226.3	1 349.0	2 785.0	9 236.1	27 836.4	248 477.2
36	ELECTRICAL EQUIP. AND SUPPLIES. . . .	8 799	10 706	5 572	1 874.9	12 968.0	1 323.8	2 611.3	7 607.0	24 487.3	243 361.0
37	TRANSPORTATION EQUIPMENT.	6 563	7 483	3 354	1 834.1	15 173.7	1 336.5	2 745.6	9 918.2	28 173.9	268 512.3
38	INSTRUMENTS AND RELATED PRODUCTS. . .	4 020	4 453	1 614	394.3	2 821.6	265.9	530.2	1 569.0	6 418.4	29 907.2
39	MISC. MANUFACTURING INDUSTRIES. . . .	13 614	14 072	3 845	423.1	2 291.0	344.4	662.0	1 552.5	4 599.4	28 310.7
19	ORDNANCE AND ACCESSORIES ³	324	417	285	400.4	3 528.4	214.8	439.4	1 502.2	5 587.8	29 267.7
--	ADMINISTRATIVE AND AUXILIARY ⁴	(NA)	5 460	3 119	830.9	8 727.9	-	-	-	-	-
20	FOOD AND KINDRED PRODUCTS.	26 749	32 518	13 514	1 649.6	10 076.8	1 121.7	2 259.4	6 062.6	26 620.9	83 975.2
201	MEAT PRODUCTS.	4 492	4 914	2 029	310.1	1 953.5	248.9	508.0	1 435.1	3 551.0	221 520.1
2011	MEATPACKING PLANTS.	2 529	2 697	955	170.5	1 258.1	130.8	274.1	920.8	2 220.5	15 576.3
2013	SAUSAGES AND OTHER PREPARED MEATS. .	1 294	1 374	560	54.4	378.4	40.4	84.0	250.8	742.5	5 007.7
2015	POULTRY DRESSING PLANTS.	709	843	514	85.2	317.1	77.7	149.9	263.5	588.0	2 936.1
202	DAIRY PRODUCTS.	5 141	6 188	2 506	231.7	1 449.3	107.3	222.1	604.5	3 466.4	212 815.1
2021	CREAMERY BUTTER.	510	540	138	8.7	45.4	6.4	13.9	31.3	113.2	958.8
2022	CHEESE, NATURAL AND PROCESSED. . . .	891	1 026	238	20.0	103.6	16.6	35.9	80.0	226.5	1 707.8
2023	CONDENSED AND EVAPORATED MILK. . . .	179	291	169	13.2	83.4	10.0	20.7	59.3	373.1	1 263.0
2024	ICE CREAM AND FROZEN DESSERTS. . . .	713	850	325	24.6	156.4	13.8	27.2	77.2	403.0	1 059.4
2026	FLUID MILK.	2 988	3 481	1 636	165.2	1 060.5	60.5	126.4	356.7	2 350.7	7 826.0
203	CANNED, CURED, AND FROZEN FOODS. . .	2 800	3 528	1 843	259.9	1 231.1	226.7	435.9	952.3	5 588.2	29 231.5
2031	CANNED AND CURED SEAFOODS.	268	320	161	15.8	69.1	14.0	23.6	54.8	181.0	523.1
2032	CANNED SPECIALTIES.	150	175	83	27.2	157.3	22.4	45.0	115.1	602.1	361.9
2033	CANNED FRUITS AND VEGETABLES.	930	1 223	732	100.1	473.8	88.9	174.0	376.0	1 413.3	467.8
2034	DEHYDRATED FOOD PRODUCTS.	134	178	81	11.1	58.0	9.4	18.1	44.0	167.7	420.8
2035	PICKLES, SAUCES, AND SALAD DRESSINGS	479	527	182	19.8	100.5	16.2	31.7	72.0	295.5	818.9
2036	FRESH OR FROZEN PACKAGED FISH. . . .	463	497	241	21.4	77.2	19.4	32.8	60.0	164.9	557.4
2037	FROZEN FRUITS AND VEGETABLES.	495	608	363	64.5	295.2	56.4	110.7	230.4	763.7	2 081.6
204	GRAIN MILL PRODUCTS.	2 463	3 202	1 087	111.8	758.2	77.9	167.5	480.1	2 881.9	894.5
2041	FLOUR AND OTHER GRAIN MILL PRODUCTS.	438	541	213	20.5	142.9	14.8	33.2	95.5	491.3	2 457.4
2042	PREPARED FEEDS FOR ANIMALS AND FOWLS	1 835	2 355	721	53.3	325.9	34.6	75.3	187.1	1 226.8	4 796.9
2043	CEREAL PREPARATIONS.	30	45	28	12.2	93.8	10.1	20.2	71.9	473.3	793.0
2044	RICE MILLING.	54	68	46	4.2	24.4	3.2	7.2	15.0	103.8	548.4
2045	BLENDED AND PREPARED FLOUR ⁷	126	148	56	7.5	55.0	5.5	11.3	35.4	233.1	547.5
2046	WET CORN MILLING.	32	45	23	14.1	116.1	9.8	20.3	75.2	353.6	751.3
205	BAKERY PRODUCTS.	3 720	4 390	1 808	264.2	1 664.8	159.6	320.1	891.5	3 494.6	5 466.5
2051	BREAD, CAKE, AND RELATED PRODUCTS. .	3 445	4 042	1 608	221.7	1 414.0	125.3	252.3	710.8	2 753.0	5 102.7
2052	COOKIES AND CRACKERS.	286	348	200	42.5	250.8	34.2	67.8	180.7	741.6	1 363.8
206	SUGAR.	93	182	162	30.9	209.6	24.9	53.5	160.9	652.0	2 305.0
2061	RAW CANE SUGAR.	61	83	74	7.9	48.5	6.2	14.5	35.4	133.8	368.5
2062	CANE SUGAR REFINING.	22	34	27	11.5	92.7	8.7	18.7	69.2	308.5	1 375.7
2063	BET SUGAR.	15	65	61	11.5	68.4	10.1	20.3	56.3	209.7	560.7
207	CONFECTIONERY AND RELATED PRODUCTS	1 128	1 240	463	83.1	434.2	68.7	132.4	312.1	1 248.0	2 694.4
2071	CONFECTIONERY PRODUCTS.	1 091	1 183	424	67.9	338.7	57.1	109.3	246.4	861.5	1 870.2
2072	CHOCOLATE AND COCOA PRODUCTS. . . .	27	34	23	8.4	53.9	6.6	13.4	39.2	196.2	520.5
2073	CHEWING GUM.	19	23	16	6.8	41.6	4.9	9.7	26.5	190.3	303.7
208	BEVERAGES.	3 827	4 376	2 144	220.7	1 525.4	113.5	226.8	725.4	4 790.1	29 102.8
2082	MALT LIQUORS.	125	185	150	59.6	519.7	40.0	76.8	331.4	1 545.7	2 929.7
2083	MALT.	32	43	30	2.0	17.1	1.5	3.1	12.7	47.5	216.5
2084	WINES, BRANDY, AND BRANDY SPIRITS. . .	175	205	68	6.8	47.3	4.3	8.6	25.1	196.8	410.2
2085	DISTILLED LIQUOR, EXCEPT BRANDY. . .	70	112	95	19.4	141.6	15.6	31.9	104.0	736.7	364.2
2086	BOTTLED AND CANNED SOFT DRINKS. . . .	3 057	3 400	1 691	123.3	726.7	46.6	95.3	219.3	1 679.4	3 173.2
2087	FLAVORING EXTRACTS AND SIRUPS, NEC .	401	431	110	9.7	73.0	5.5	11.0	33.0	584.0	1 009.1
209	MISC. FOODS AND KINDRED PRODUCTS .	3 569	4 498	1 472	137.0	850.7	94.3	193.1	500.5	2 948.7	29 945.3
2091	COTTONSEED OIL MILLS.	91	150	112	5.4	26.5	4.2	9.4	17.1	65.4	405.9
2092	SOYBEAN OIL MILLS.	60	102	78	8.0	54.9	5.5	12.2	34.4	215.4	2 148.3
2093	VEGETABLE OIL MILLS, NEC.	34	41	18	1.7	10.8	1.4	3.1	7.9	41.8	236.7
2094	ANIMAL AND MARINE FATS AND OILS. . . .	477	588	226	13.7	91.3	9.5	21.7	58.2	206.0	557.9
2095	ROASTED COFFEE.	206	268	126	16.3	119.5	9.4	19.0	62.1	726.4	2 092.2
2096	SHORTENING AND COOKING OILS.	63	115	92	15.0	113.2	10.5	22.7	74.0	390.7	1 725.6
2097	MANUFACTURED ICE.	688	947	109	7.9	38.0	5.4	10.4	23.2	75.7	99.5
2098	MACARONI AND SPAGHETTI.	190	205	75	7.5	43.2	5.4	11.0	25.4	119.7	266.0
2099	FOOD PREPARATIONS, NEC.	1 824	2 082	636	61.6	353.3	42.9	83.7	198.3	1 107.5	2 413.3

See footnotes at end of table.

TABLE 3. General Statistics for Establishments by Industry Groups and Industries:
1967 and 1963—Continued

Code	Industry group and industry	1967--Continued						1963					
		Capital expenditures, new ¹			Inventories end of--		Special- ization ratio	Cover- age ratio	All employees		Value added by manufacture	Value of shipments	Capital expendi- tures, new
		Total	Structures and additions to plant	Machinery and equipment	1967	1966			Number	Payroll			
		(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(per- cent)	(per- cent)	(1,000)	(million dollars)	(million dollars)	(million dollars)	(million dollars)
	ALL MFG. ESTABS. INCL. C.A.O.'S.	21 503.0	5 714.0	15 789.0	84 405.5	77 726.9	(NA)	(NA)	16 958.4	99 898.8	192 082.9	420 973.0	11 370.0
20	FOOD AND KINDRED PRODUCTS.	730.1	466.1	1 264.0	7 748.8	7 240.2	(NA)	(NA)	1 643.4	8 637.2	21 825.2	68 466.5	1 249.2
21	TOBACCO MANUFACTURES.	52.9	11.1	41.9	2 377.9	2 303.7	(NA)	(NA)	77.4	330.5	1 680.6	4 519.9	53.8
22	TEXTILE MILL PRODUCTS.	733.1	166.2	566.9	3 093.2	2 967.3	(NA)	(NA)	863.3	3 385.0	6 122.9	15 740.5	382.4
23	APPAREL, OTHER TEXTILE PRODUCTS.	208.3	57.9	150.5	2 753.0	2 672.5	(NA)	(NA)	1 279.0	4 423.0	7 868.9	17 096.9	128.6
24	LUMBER AND WOOD PRODUCTS.	426.0	88.0	338.0	1 465.7	1 466.4	(NA)	(NA)	563.3	2 338.7	4 020.7	9 200.0	394.7
25	FURNITURE AND FIXTURES.	198.0	85.2	112.9	1 129.8	1 080.4	(NA)	(NA)	376.4	1 726.7	3 068.3	5 564.1	110.2
26	PAPER AND ALLIED PRODUCTS.	1 585.3	301.6	1 283.8	2 262.8	2 176.0	(NA)	(NA)	587.9	3 508.2	7 395.7	16 357.1	708.5
27	PRINTING AND PUBLISHING.	788.1	209.8	578.3	1 859.8	1 667.2	(NA)	(NA)	913.1	5 514.8	10 476.3	16 165.7	463.9
28	CHEMICALS AND ALLIED PRODUCTS.	2 936.1	659.0	2 277.1	5 348.7	4 997.2	(NA)	(NA)	737.4	4 969.8	17 585.9	31 718.5	1 545.7
29	PETROLEUM AND COAL PRODUCTS.	999.3	560.3	438.9	2 029.6	1 860.9	(NA)	(NA)	152.5	1 133.8	3 713.9	17 995.4	413.7
30	RUBBER AND PLASTICS PRODUCTS, NEC.	677.2	139.6	537.6	1 670.0	1 600.9	(NA)	(NA)	414.9	2 364.0	4 654.0	9 116.2	343.4
31	LEATHER AND LEATHER PRODUCTS.	62.1	19.8	42.3	653.7	667.4	(NA)	(NA)	327.3	1 272.8	2 078.6	4 209.6	34.6
32	STONE, CLAY, AND GLASS PRODUCTS.	820.9	193.0	627.8	1 851.2	1 803.5	(NA)	(NA)	573.9	3 212.5	7 043.8	12 289.1	607.6
33	PRIMARY METAL INDUSTRIES.	3 134.1	689.9	2 444.3	8 001.4	7 470.5	(NA)	(NA)	1 126.4	7 734.1	15 068.0	35 428.4	1 446.3
34	FABRICATED METAL PRODUCTS.	1 118.4	284.2	834.2	5 654.4	5 429.9	(NA)	(NA)	1 131.1	6 834.4	12 691.1	24 883.3	610.2
35	MACHINERY, EXCEPT ELECTRICAL.	1 868.1	506.5	1 361.5	10 917.0	10 139.1	(NA)	(NA)	1 459.6	9 570.9	17 495.4	31 082.9	783.1
36	ELECTRICAL EQUIP. AND SUPPLIES.	1 537.2	449.3	1 087.9	8 526.6	7 916.3	(NA)	(NA)	1 511.6	9 284.3	17 010.5	29 840.2	701.9
37	TRANSPORTATION EQUIPMENT.	1 822.4	545.1	1 277.3	12 323.4	9 996.4	(NA)	(NA)	1 548.4	11 380.6	21 817.8	53 505.5	981.1
38	INSTRUMENTS AND RELATED PRODUCTS.	392.2	145.2	247.0	1 978.1	1 833.1	(NA)	(NA)	305.4	1 912.5	3 992.2	6 117.9	191.1
39	MISC. MANUFACTURING INDUSTRIES.	213.5	73.4	140.0	1 447.2	1 359.7	(NA)	(NA)	390.7	1 812.1	3 562.5	6 495.7	131.0
19	ORDNANCE AND ACCESSORIES.	200.0	63.0	137.0	1 313.5	1 078.4	(NA)	(NA)	248.6	1 982.4	2 918.6	4 859.6	88.2
--	ADMINISTRATIVE AND AUXILIARY.	-	-	-	-	-	(X)	(X)	726.5	6 615.5	-	-	-
20	FOOD AND KINDRED PRODUCTS.	1 730.1	466.1	1 264.0	7 748.8	7 240.2	(NA)	(NA)	1 643.4	8 637.2	21 825.2	68 466.5	1 249.2
201	MEAT PRODUCTS.	197.0	73.7	123.4	742.9	697.9	(NA)	(NA)	299.6	1 640.8	2 882.6	16 806.6	136.0
2011	MEATPACKING PLANTS.	109.4	45.2	64.2	478.0	446.1	98	85	180.2	1 146.9	1 908.3	12 435.5	80.2
2013	SAUSAGES AND OTHER PREPARED MEATS.	30.4	7.9	22.5	129.3	130.4	96	46	48.6	289.4	563.4	2 130.3	21.4
2015	POULTRY DRESSING PLANTS.	57.2	20.6	36.7	135.6	121.4	99	98	70.1	204.4	410.9	2 240.9	34.3
202	DAIRY PRODUCTS.	194.4	51.4	143.0	490.0	463.1	(NA)	(NA)	256.9	1 394.2	3 184.8	11 199.9	196.0
2021	CREAMERY BUTTER.	9.5	2.0	7.4	31.8	34.9	71	75	12.0	52.9	132.7	988.8	9.9
2022	CHEESE, NATURAL AND PROCESSED.	17.3	5.2	12.1	135.0	142.4	93	98	18.0	78.7	179.7	1 170.8	15.9
2023	CONDENSED AND EVAPORATED MILK.	20.8	8.2	12.6	74.8	69.3	82	71	12.3	67.0	236.2	937.9	12.1
2024	ICE CREAM AND FROZEN DESSERTS.	26.6	5.7	20.9	66.9	64.4	97	73	29.6	162.8	433.0	1 076.5	31.9
2026	FLUID MILK.	120.3	30.2	90.0	181.4	152.1	90	96	185.0	1 032.9	2 203.2	7 025.9	126.1
203	CANNED, CURED, AND FROZEN FOODS.	252.9	69.6	183.2	2 162.0	1 968.9	(NA)	(NA)	244.9	959.7	2 778.8	7 300.3	176.3
2031	CANNED AND CURED SEAFOODS.	9.4	2.3	7.1	129.1	116.5	92	95	17.3	66.2	174.6	452.5	6.3
2032	CANNED SPECIALTIES.	28.1	7.2	20.9	248.3	224.6	82	91	25.2	127.2	540.8	1 169.3	25.6
2034	DEHYDRATED FOOD PRODUCTS.	101.9	25.0	76.9	1 085.9	972.6	80	93	102.4	382.1	1 029.5	2 742.8	66.6
2035	PICKLES, SAUCES, AND SALAD DRESSINGS.	14.6	3.4	11.1	108.6	102.1	94	86	9.2	41.6	115.8	318.7	16.2
2036	FRESH OR FROZEN PACKAGED FISH.	14.9	4.1	10.8	153.2	131.8	91	80	19.0	83.7	249.4	677.3	11.0
2037	FROZEN FRUITS AND VEGETABLES.	8.7	2.8	5.8	75.2	69.7	97	94	20.1	56.5	118.5	391.2	6.1
		75.2	24.7	50.5	361.7	351.6	92	90	51.7	202.4	550.2	1 548.7	44.6
204	GRAIN MILL PRODUCTS.	181.1	47.3	133.8	762.5	762.4	(NA)	(NA)	113.1	646.9	2 271.0	8 161.2	127.7
2041	FLOUR AND OTHER GRAIN MILL PRODUCTS.	26.3	6.3	20.0	192.4	212.0	93	78	22.4	137.7	373.1	2 176.5	23.5
2042	PREPARED FEEDS FOR ANIMALS AND FOWLS.	75.6	21.4	54.2	277.6	270.7	97	94	54.6	278.7	983.7	3 880.1	53.4
2043	CEREAL PREPARATIONS.	18.4	3.3	15.1	54.7	52.9	81	82	11.4	75.1	365.0	625.1	15.3
2044	RICE MILLING.	9.8	4.5	5.3	123.0	112.3	100	98	4.3	20.3	80.5	423.0	3.3
2045	BLENDED AND PREPARED FLOUR.	10.5	2.2	8.3	37.5	37.1	78	63	7.2	45.4	177.8	434.0	6.1
2046	WET CORN MILLING.	40.5	9.7	30.8	77.3	77.4	84	96	13.2	89.7	290.9	622.4	26.1
205	BAKERY PRODUCTS.	152.0	29.1	122.9	213.1	201.7	(NA)	(NA)	280.2	1 513.4	3 030.8	5 656.1	121.7
2051	BREAD, CAKE, AND RELATED PRODUCTS.	127.9	23.8	104.2	139.1	129.4	97	99	237.0	1 300.3	2 403.8	4 506.0	95.3
2052	COOKIES AND CRACKERS.	24.0	5.3	18.7	74.0	72.0	97	93	43.2	213.0	627.0	1 150.1	26.4
206	SUGAR.	81.1	12.1	69.0	391.4	359.5	(NA)	(NA)	32.0	189.2	590.8	2 214.0	73.6
2061	RAW CANE SUGAR.	21.4	4.9	16.5	33.6	27.1	100	100	8.3	38.8	135.7	378.7	19.3
2062	CANE SUGAR REFINING.	24.1	2.9	21.2	165.5	133.4	100	100	12.4	90.8	254.4	1 271.2	16.2
2063	BET SUGAR.	35.7	4.4	31.3	192.3	194.9	100	100	11.3	59.6	200.7	564.1	38.1
207	CONFECTIONERY AND RELATED PRODUCTS.	75.6	20.8	54.8	395.4	379.8	(NA)	(NA)	77.9	350.0	956.0	2 158.4	39.3
2071	CONFECTIONERY PRODUCTS.	53.0	14.2	38.8	229.7	218.1	97	94	63.6	269.7	635.4	1 454.5	28.1
2072	CHOCOLATE AND COCOA PRODUCTS.	9.3	2.7	6.6	102.1	102.3	96	75	8.7	49.3	184.8	479.1	8.4
2073	CHEWING GUM.	13.3	3.9	9.4	63.6	59.4	86	95	5.6	31.0	135.8	224.8	2.9
208	BEVERAGES.	370.2	105.2	265.0	1 507.9	1 388.6	(NA)	(NA)	204.5	1 225.5	3 724.8	6 898.0	225.1
2082	MALT LIQUORS.	140.4	45.2	95.1	166.5	158.8	100	100	62.6	470.8	1 286.0	2 315.1	86.2
2083	MALT.	7.1	2.8	4.2	87.9	86.4	97	100	1.9	15.1	44.0	183.5	3.0
2084	WINES, BRANDY, AND BRANDY SPIRITS.	10.3	3.5	6.8	16.2	138.2	97	94	6.1	35.1	137.3	368.3	7.3
2085	DISTILLED LIQUOR, EXCEPT BRANDY.	27.0	9.6	17.4	791.2	741.5	98	98	18.0	110.2	623.7	1 090.5	15.5
2086	BOTTLED AND CANNED SOFT DRINKS.	168.1	40.6	127.5	186.8	158.1	98	96	106.8	537.7	1 233.6	2 210.9	100.8
2087	FLAVORING EXTRACTS AND SIRUPS, NEC.	17.4	3.5	13.9	113.3	105.6	94	85	9.1	56.6	400.2	729.7	12.3
209	MISC. FOODS AND KINDRED PRODUCTS.	225.7	56.8	168.9	1 083.7	1 018.3	(NA)	(NA)	134.3	717.6	2 405.6	8 071.9	153.6
2091	COTTONSEED OIL MILLS.	4.9	1.0	3.9	99.4	103.1	85	85	8.4	38.2	100.8	555.2	12.5
2092	SOYBEAN OIL MILLS.	21.2	3.2	17.9	347.7	280.3	86	96	6.5				

See footnotes at end of table.

TABLE 3. General Statistics for Establishments by Industry Groups and Industries:
1967 and 1963—Continued

1967											
Code	Industry group and industry	Companies (number)	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Value of shipments (million dollars)
			Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)		
21	TOBACCO MANUFACTURES	209	329	195	75.1	376.9	66.1	125.5	303.6	2 032.0	² 4 903.6
2111	CIGARETTES	2	16	14	36.6	221.3	32.8	62.7	187.6	1 639.6	3 044.6
2121	CIGARS	126	146	73	19.0	71.2	17.2	31.7	58.8	195.8	363.7
2131	CHEWING AND SMOKING TOBACCO	41	46	22	3.6	18.1	2.7	4.9	11.5	63.5	122.2
2141	TOBACCO STEMMING AND REDRYING	54	119	96	15.9	66.2	13.5	26.2	45.7	133.1	1 373.1
22	TEXTILE MILL PRODUCTS	5 773	7 080	4 453	929.0	4 390.9	828.2	1 689.7	3 556.5	8 153.2	² 19 815.2
2211	WEAVING MILLS, COTTON	218	393	331	202.8	938.4	189.3	398.0	831.5	1 624.0	3 327.7
2221	WEAVING MILLS, SYNTHETICS	272	² 396	312	108.6	528.8	98.3	209.3	445.6	921.6	2 289.6
2231	WEAVING AND FINISHING MILLS, WOOL	262	310	217	41.8	216.3	36.6	76.0	170.4	428.6	1 090.0
2241	NARROW FABRIC MILLS	345	384	220	26.2	121.1	23.3	46.7	96.3	214.4	445.1
225	KNITTING MILLS	2 483	2 698	1 619	240.6	1 035.8	213.0	405.9	809.2	1 914.1	² 4 519.3
2251	WOMEN'S HOSIERY, EXCEPT SOCKS	302	² 355	257	57.9	230.0	52.4	99.2	190.9	413.0	835.0
2252	HOSIERY, NEC	423	² 448	290	39.0	136.9	35.8	64.5	113.2	230.7	550.1
2253	KNIT OUTERWEAR MILLS	1 156	1 179	650	73.8	343.5	64.2	122.3	261.4	604.9	1 288.0
2254	KNIT UNDERWEAR MILLS	99	113	97	30.7	115.2	27.2	49.3	87.7	201.4	445.3
2256	KNIT FABRIC MILLS	489	541	294	36.3	197.5	30.7	65.5	145.6	441.8	1 362.2
2259	KNITTING MILLS, NEC	61	² 62	31	3.0	12.7	2.7	5.1	10.4	22.4	38.8
226	TEXTILE FINISHING, EXCEPT WOOL	590	641	408	73.7	416.3	61.9	133.6	316.7	710.0	² 1 735.0
2261	FINISHING PLANTS, COTTON	202	216	136	35.7	193.0	30.0	64.3	148.6	313.8	893.9
2262	FINISHING PLANTS, SYNTHETICS	212	233	167	25.7	159.4	21.4	47.8	119.9	271.4	550.2
2269	FINISHING PLANTS, NEC	187	192	105	12.3	63.9	10.5	21.5	48.2	124.8	290.9
227	FLOOR COVERING MILLS	333	385	209	43.6	227.8	36.0	77.0	165.4	599.4	² 1 757.4
2271	WOVEN CARPETS AND RUGS	55	61	24	8.7	47.2	7.3	15.3	35.8	104.7	240.2
2272	TUFTED CARPETS AND RUGS	210	244	153	31.8	165.7	26.1	56.5	118.4	449.4	1 426.9
2279	CARPETS AND RUGS, NEC	78	80	32	3.1	14.9	2.6	5.2	11.2	45.3	90.3
228	YARN AND THREAD MILLS	572	768	604	119.2	504.9	110.0	221.8	431.0	946.1	² 2 608.6
2281	YARN MILLS, EXCEPT WOOL	256	377	328	74.5	310.5	70.2	142.1	275.2	556.2	1 422.5
2282	THROWING AND WINDING MILLS	159	181	130	18.5	78.6	16.9	34.6	64.9	173.2	568.0
2283	WOOL YARN MILLS	127	135	107	14.7	66.0	12.9	25.8	52.1	117.9	361.5
2284	THREAD MILLS	63	75	39	11.4	49.8	10.0	19.2	38.7	98.9	256.6
229	MISCELLANEOUS TEXTILE GOODS	984	1 105	533	72.4	401.4	59.7	121.5	290.4	795.0	² 2 042.4
2291	FELT GOODS, NEC	33	40	28	4.5	26.3	3.6	7.7	19.1	63.6	133.6
2292	LACE GOODS	134	142	48	5.0	23.7	4.4	8.4	19.5	36.6	65.7
2293	PADDINGS AND UPHOLSTERY FILLING	133	² 151	71	6.5	36.0	5.3	10.7	26.1	78.0	168.1
2294	PROCESSED TEXTILE WASTE	132	141	60	4.5	20.7	3.0	8.0	15.4	34.5	91.5
2295	COATED FABRICS, NOT RUBBERIZED	157	178	115	17.5	121.3	12.7	26.0	78.1	255.2	616.2
2296	TIRE CORD AND FABRIC	12	20	19	10.1	48.7	0.2	18.4	41.7	91.5	444.1
2297	SCOURING AND COMBING PLANTS	65	68	30	5.0	25.0	4.4	8.9	20.6	35.7	93.9
2298	CORDAGE AND TWINE	147	169	83	10.2	48.5	8.7	17.2	36.3	95.4	188.8
2299	TEXTILE GOODS, NEC	189	196	70	9.2	50.4	7.6	15.3	33.8	104.3	240.5
23	APPAREL, OTHER TEXTILE PRODUCTS	24 500	26 393	12 705	1 356.7	5 582.2	1 200.4	2 178.6	4 340.6	10 064.4	² 21 326.9
2311	MEN'S AND BOYS' SUITS AND COATS	904	1 003	649	135.9	641.7	119.9	221.3	509.1	1 047.5	1 912.1
232	MEN'S AND BOYS' FURNISHINGS	2 224	2 853	1 969	344.5	1 212.4	313.0	572.6	999.5	2 181.2	² 4 738.1
2321	MEN'S AND BOYS' SHIRTS AND NIGHTWEAR	570	768	569	114.4	388.4	104.0	188.9	322.7	703.9	1 448.2
2322	MEN'S AND BOYS' UNDERWEAR	71	87	68	13.4	44.8	12.5	23.1	38.6	82.0	180.2
2323	MEN'S AND BOYS' NECKWEAR	296	297	113	7.8	37.3	6.6	11.3	23.5	69.4	144.7
2327	MEN'S AND BOYS' SEPARATE TROUSERS	576	690	458	88.1	316.7	80.8	151.5	264.5	542.5	1 132.4
2328	MEN'S AND BOYS' WORK CLOTHING	277	462	394	78.2	254.7	72.0	129.5	216.9	465.4	1 155.0
2329	MEN'S AND BOYS' CLOTHING, NEC	517	549	367	42.6	170.6	38.1	68.2	133.4	318.1	677.7
233	WOMEN'S AND MISSES' OUTERWEAR	8 978	² 4 416	5 615	409.2	1 755.8	357.6	634.5	1 335.6	3 182.5	² 6 534.1
2331	WOMEN'S AND MISSES' BLOUSES, WAISTS	921	² 990	626	56.1	209.0	50.5	90.4	166.9	384.2	727.0
2335	WOMEN'S AND MISSES' DRESSES	5 008	² 5 225	3 098	209.6	889.4	183.7	322.8	687.1	1 588.5	3 086.3
2337	WOMEN'S AND MISSES' SUITS AND COATS	2 058	² 2 101	1 235	83.8	423.3	71.6	127.4	308.7	786.7	1 776.4
2339	WOMEN'S AND MISSES' OUTERWEAR, NEC	1 048	² 1 100	656	59.7	234.1	51.7	93.9	172.9	423.2	944.3
234	WOMEN'S, CHILDREN'S UNDERGARMENTS	1 025	1 213	808	113.5	443.8	99.3	177.7	330.5	867.3	² 1 780.1
2341	WOMEN'S AND CHILDREN'S UNDERWEAR	778	890	567	75.5	282.3	67.2	120.0	221.3	515.9	1 116.8
2342	CORSETS AND ALLIED GARMENTS	254	323	241	38.0	161.5	32.1	57.7	109.1	351.4	663.3
235	HATS, CAPS, AND MILLINERY	817	² 843	290	23.7	101.7	20.9	37.1	77.7	164.2	² 306.9
2351	MILLINERY	477	² 477	133	8.2	36.9	7.2	12.3	29.1	63.5	112.4
2352	HATS AND CAPS, EXCEPT MILLINERY	340	² 366	157	15.5	64.8	13.7	24.8	48.6	100.7	194.5
236	CHILDREN'S OUTERWEAR	1 237	1 334	849	78.3	298.2	69.6	125.8	232.8	537.9	² 1 127.5
2361	CHILDREN'S DRESSES AND BLOUSES	575	623	428	35.3	134.6	31.2	54.6	103.2	242.4	496.0
2363	CHILDREN'S COATS AND SUITS	216	231	135	10.9	45.9	9.6	17.7	34.3	78.2	175.3
2369	CHILDREN'S OUTERWEAR, NEC	456	480	286	32.0	117.7	28.8	53.6	95.3	217.3	456.2
2371	FUR GOODS	1 304	² 1 304	88	8.5	59.4	7.3	13.2	47.4	117.2	333.2
238	MISC. APPAREL AND ACCESSORIES	1 323	1 397	742	70.7	284.5	62.2	112.4	213.7	510.1	² 1 097.1
2381	FABRIC DRESS AND WORK GLOVES	140	² 172	110	14.0	48.7	13.0	24.5	41.8	86.5	176.6
2384	ROBES AND DRESSING GOWNS	237	² 241	139	11.3	42.9	10.1	17.6	33.1	81.9	200.2
2385	WATERPROOF OUTER GARMENTS	299	315	212	23.3	95.3	20.2	36.9	70.9	174.4	371.9
2386	LEATHER AND SHEEP LINED CLOTHING	135	139	71	5.1	23.9	4.6	8.3	18.7	43.4	98.8
2387	APPAREL BELTS	274	277	108	8.5	38.6	7.2	12.7	24.6	68.0	130.2
2389	APPAREL AND ACCESSORIES, NEC	243	249	102	8.4	35.1	7.1	12.4	24.5	55.8	119.5
239	MISC. FABRICATED TEXTILE PRODUCTS	6 857	7 030	1 695	172.7	784.7	149.6	284.0	594.4	1 456.5	² 3 497.5
2391	CURTAINS AND ORAPERIES	1 393	1 430	273	25.7	100.5	22.7	42.6	78.1	178.2	418.7
2392	HOUSEFURNISHINGS, NEC	1 189	1 228	421	46.3	196.3	36.3	76.4	144.5	353.7	962.8
2393	TEXTILE BAGS	177	198	97	9.1	38.0	8.1	15.5	28.7	88.5	291.1
2394	CANVAS PRODUCTS	846	860	147	15.2	68.5	12.9	24.0	48.7	126.9	273.6
2395	PLEATING AND STITCHING	1 104	1 107	207	13.5	54.3	12.5	22.2	45.8	90.2	139.3
2396	AUTOMOTIVE AND APPAREL TRIMMINGS	762	² 780	244	30.6	181.9	25.9	48.5	136.8	334.8	777.4
2397	SCHIFFLI MACHINE EMBROIDERIES	605	² 608	61	5.4	30.5	5.0	10.4	25.1	59.5	99.6
2399	FABRICATED TEXTILE PRODUCTS, NEC	799	819	245	26.8	114.6	23.3	44.4	86.7	224.6	535.1

See footnotes at end of table.

TABLE 3. General Statistics for Establishments by Industry Groups and Industries:
1967 and 1963—Continued

Code	Industry group and industry	1967--Continued							1963				
		Capital expenditures, new ¹			Inventories end of--		Special- ization ratio	Cover- age ratio	All employees		Value added by manufacture	Value of shipments	Capital expendi- tures, new
		Total	Structures and additions to plant	Machinery and equipment	1967	1966			Number	Payroll			
		(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(per- cent)	(per- cent)	(1,000)	(million dollars)	(million dollars)	(million dollars)	(million dollars)
21	TOBACCO MANUFACTURES	52.0	11.1	41.0	2 377.0	2 303.7	(NA)	(NA)	77.4	330.5	1 680.6	4 519.9	53.6
2111	CIGARETTES	33.8	4.2	29.6	1 423.6	1 360.6	97	100	35.6	183.0	1 310.0	2 655.5	29.7
2121	CIGARS	5.4	1.3	4.1	54.4	65.1	100	98	20.7	68.1	193.0	358.5	4.2
2131	CHEWING AND SMOKING TOBACCO	1.5	.1	1.4	36.8	37.4	96	58	4.1	18.2	74.0	139.5	.9
2141	TOBACCO STEMMING AND REDRYING	12.2	5.5	6.8	863.0	840.6	100	99	17.0	61.0	103.5	1 366.6	19.0
22	TEXTILE MILL PRODUCTS	733.1	166.2	566.9	3 093.2	2 967.3	(NA)	(NA)	863.3	3 385.0	6 122.9	15 740.5	382.4
2211	WEAVING MILLS, COTTON	171.5	35.7	135.8	646.5	566.7	87	79	209.0	771.6	1 256.8	3 104.1	113.4
2221	WEAVING MILLS, SYNTHETICS	111.1	27.8	83.2	385.7	373.5	85	74	88.2	366.0	661.5	1 722.4	35.8
2231	WEAVING AND FINISHING MILLS, WOOL	28.0	5.7	22.2	177.2	186.5	82	96	47.4	202.9	386.6	1 010.7	15.5
2241	NARROW FABRIC MILLS	15.7	3.5	12.2	70.0	70.6	94	96	23.2	91.9	172.5	349.1	6.9
225	KNITTING MILLS	119.4	25.1	94.2	682.4	662.6	(NA)	(NA)	220.4	787.5	1 396.0	3 326.1	63.2
2251	WOMEN'S HOSIERY, EXCEPT SOCKS	27.5	6.4	21.1	141.2	131.9	97	95	51.5	170.9	296.3	606.6	16.2
2252	HOSIERY, NEC	9.4	2.1	7.3	92.2	89.3	90	95	43.3	124.1	192.2	451.1	6.2
2253	KNIT OUTERWEAR MILLS	28.5	7.1	21.4	176.6	180.1	93	65	66.6	266.6	467.6	1 045.5	17.3
2254	KNIT UNDERWEAR MILLS	7.2	1.6	5.6	101.0	96.6	85	35	28.4	95.9	170.7	364.8	4.8
2256	KNIT FABRIC MILLS	45.5	7.9	37.6	166.5	159.9	97	92	25.0	117.5	252.9	817.4	18.4
2259	KNITTING MILLS, NEC	1.3	(Z)	1.3	4.8	4.8	96	19	3.6	12.5	20.3	40.7	.3
226	TEXTILE FINISHING, EXCEPT WOOL	55.9	10.6	45.3	192.2	185.4	(NA)	(NA)	70.8	336.9	582.5	1 400.4	47.8
2261	FINISHING PLANTS, COTTON	27.4	4.9	22.6	117.0	117.3	75	58	42.1	190.5	332.0	869.7	29.3
2262	FINISHING PLANTS, SYNTHETICS	20.2	4.1	16.2	50.0	44.8	90	45	19.5	106.0	176.8	323.7	13.9
2269	FINISHING PLANTS, NEC	8.2	1.6	6.6	25.2	23.2	84	52	9.2	40.4	73.2	206.9	4.7
227	FLOOR COVERING MILLS	45.5	18.6	26.9	302.4	296.4	(NA)	(NA)	35.7	152.4	394.9	1 143.9	16.1
2271	WOVEN CARPETS AND RUGS	6.3	2.0	4.2	59.6	63.9	84	84	13.4	63.0	120.0	312.5	4.2
2272	TUFTED CARPETS AND RUGS	33.6	13.9	19.8	224.2	216.4	96	99	19.9	80.5	259.3	801.8	11.5
2279	CARPETS AND RUGS, NEC	5.6	2.7	2.9	18.6	16.1	83	69	2.4	8.9	15.6	29.6	.5
228	YARN AND THREAD MILLS	127.9	28.3	99.6	326.0	320.1	(NA)	(NA)	102.7	359.1	652.3	2 002.6	51.5
2281	YARN MILLS, EXCEPT WOOL	89.4	19.4	70.0	175.4	161.2	95	84	61.6	208.1	363.2	1 067.0	34.7
2282	THROWING AND WINDING MILLS	18.0	5.8	12.2	48.0	50.2	97	91	13.6	47.1	93.6	319.3	6.2
2283	WOOL YARN MILLS	8.9	1.0	7.9	56.9	64.3	79	80	17.4	66.5	119.7	422.2	7.3
2284	THREAD MILLS	11.6	2.2	9.4	45.7	44.5	90	90	10.1	37.4	75.8	194.1	3.3
229	MISCELLANEOUS TEXTILE GOODS	58.1	10.8	47.4	310.9	305.6	(NA)	(NA)	65.9	316.8	620.0	1 681.5	32.2
2291	FELT GOODS, NEC	3.2	.4	2.7	17.0	18.2	76	72	5.0	27.0	58.6	134.0	1.8
2292	LACE GOODS	2.0	.4	1.6	11.5	12.4	99	94	4.9	19.7	31.5	53.0	.5
2293	PADINGS AND UPHOLSTERY FILLING	3.4	.5	2.9	17.4	18.4	86	82	6.9	33.7	65.6	156.5	1.9
2294	PROCESSED TEXTILE WASTE	1.6	.4	1.1	14.4	16.0	96	92	4.2	17.8	31.0	87.5	1.2
2295	COATED FABRICS, NOT RUBBERIZED	17.0	4.9	12.1	109.0	97.9	87	89	13.7	80.2	179.3	475.7	12.4
2296	TIRE CORD AND FABRIC	15.2	1.7	13.5	49.2	50.0	84	90	9.2	35.1	72.3	375.7	3.0
2297	SCOURING AND COMBING PLANTS	3.2	.2	3.1	16.5	19.3	85	57	5.8	24.7	45.4	110.9	3.3
2298	CORDAGE AND TWINE	4.4	.8	3.6	42.1	40.8	86	85	8.9	34.5	57.6	149.3	2.7
2299	TEXTILE GOODS, NEC	8.2	1.5	6.7	33.8	32.6	82	77	7.3	34.9	78.7	169.8	5.3
23	APPAREL, OTHER TEXTILE PRODUCTS	208.3	57.9	150.5	2 753.0	2 672.5	(NA)	(NA)	1 279.3	4 423.0	7 860.9	17 096.9	128.6
2311	MEN'S AND BOYS' SUITS AND COATS	15.7	5.0	10.7	330.9	339.6	94	97	122.7	494.2	831.9	1 526.0	6.9
232	MEN'S AND BOYS' FURNISHINGS	53.5	16.3	37.1	777.3	732.9	(NA)	(NA)	305.6	899.5	1 617.7	3 597.8	25.2
2321	MEN'S AND BOYS' SHIRTS AND NIGHTWEAR	14.6	3.1	11.6	229.8	218.2	90	82	112.9	316.3	599.4	1 295.1	8.8
2322	MEN'S AND BOYS' UNDERWEAR	5.9	1.7	4.3	27.5	21.7	94	37	12.1	32.6	63.2	134.9	1.1
2323	MEN'S AND BOYS' NECKWEAR . . . . .	.8	.2	.5	16.0	15.7	98	96	8.4	30.9	58.1	121.3	.5
2327	MEN'S AND BOYS' SEPARATE TROUSERS	16.3	6.3	10.0	178.4	174.9	89	82	73.8	224.4	383.1	824.2	6.2
2328	MEN'S AND BOYS' WORK CLOTHING	10.7	3.6	7.1	214.2	193.7	84	90	62.5	179.6	330.7	824.7	5.8
2329	MEN'S AND BOYS' CLOTHING, NEC	5.1	1.5	3.7	111.4	108.7	80	61	35.9	115.7	183.2	397.6	2.8
233	WOMEN'S AND MISSES' OUTERWEAR	42.3	10.4	31.9	606.3	585.7	(NA)	(NA)	405.4	1 425.9	2 459.8	5 329.9	36.5
2331	WOMEN'S AND MISSES' BLOUSES, WAISTS	6.2	1.9	4.3	85.0	72.3	84	75	57.6	177.9	300.5	610.2	4.4
2335	WOMEN'S AND MISSES' DRESSES	19.6	3.8	14.8	223.9	205.4	97	95	200.0	686.8	1 180.9	2 411.0	12.7
2337	WOMEN'S AND MISSES' SUITS AND COATS	9.5	2.9	6.6	153.0	165.0	86	90	88.3	361.0	637.9	1 522.7	12.3
2339	WOMEN'S AND MISSES' OUTERWEAR, NEC	8.1	1.9	6.2	144.3	143.0	77	59	59.5	200.2	340.5	786.0	7.0
234	WOMEN'S, CHILDREN'S UNDERGARMENTS	17.8	5.4	12.4	285.5	288.3	(NA)	(NA)	113.8	378.7	740.9	1 570.0	9.9
2341	WOMEN'S AND CHILDREN'S UNDERWEAR	11.0	3.4	7.6	169.2	165.0	94	86	76.7	238.8	430.8	976.1	6.4
2342	CORSETS AND ALLIED GARMENTS	6.7	2.0	4.7	116.2	123.3	95	97	37.1	139.9	310.1	593.9	3.5
235	HATS, CAPS, AND MILLINERY	2.3	.3	2.0	34.7	36.3	(NA)	(NA)	30.8	116.1	184.8	334.3	3.0
2351	MILLINERY . . . . .	.5	.1	.4	6.4	6.7	99	98	14.2	55.6	93.2	163.2	.7
2352	HATS AND CAPS, EXCEPT MILLINERY	1.8	.2	1.6	28.3	29.6	99	90	16.6	60.5	91.6	171.1	2.3
236	CHILDREN'S OUTERWEAR	9.1	2.2	6.9	131.5	129.1	(NA)	(NA)	81.8	265.1	466.6	1 025.8	6.9
2361	CHILDREN'S DRESSES AND BLOUSES	3.4	.5	3.0	47.2	48.2	92	82	35.8	115.1	205.6	443.3	3.0
2363	CHILDREN'S COATS AND SUITS	1.4	.3	1.1	15.8	17.3	93	84	11.8	43.0	72.7	162.9	1.1
2369	CHILDREN'S OUTERWEAR, NEC	4.3	1.5	2.8	68.5	63.6	80	68	34.2	107.0	188.3	419.6	2.8
2371	FUR GOODS	1.1	.1	1.0	33.3	33.7	99	100	9.3	56.0	110.6	334.4	1.2
238	MISC. APPAREL AND ACCESSORIES	10.5	2.2	8.3	138.6	131.3	(NA)	(NA)	61.5	208.9	377.2	821.7	5.6
2381	FABRIC DRESS AND WORK GLOVES	1.8	.6	1.2	25.8	20.1	91	87	12.8	36.7	68.4	149.5	1.1
2384	ROBES AND DRESSING GOWNS	1.5	.2	1.3	18.4	18.0	96	95	11.8	37.4	68.7	173.5	.8
2385	WATERPROOF OUTER GARMENTS	2.9	.5	2.4	48.7	46.7	95	93	16.4	60.8	111.3	235.5	2.2
2386	LEATHER AND SHEEP LINED CLOTHING . . . . .	.5	.1	.5	8.8	9.1	97	86	3.4	12.8	23.4	56.4	.3
2387	APPAREL BELTS . . . . .	.9	.1	.8	15.6	16.0	89	98	9.8	35.6	62.2	108.6	.7
2389	APPAREL AND ACCESSORIES, NEC	2.9	.7	2.3	21.2	21.4	96	85	7.2	25.6	43.2	98.2	.5
239	MISC. FABRICATED TEXTILE PRODUCTS	56.1	15.8	40.3	414.9	395.6	(NA)	(NA)	148.4	578.6	1 071.4	2 557.0	33.4
2391	CURTAINS AND DRAPERIES	3.9	1.5	2.4	44.4	42.2	97	95	22.0	75.1	132.0	313.0	2.9
2392	HOUSEFURNISHINGS, NEC	11.9	2.4	9.5	132.5	131.3	88	52	39.7	142.8	285.8	716.7	8.4
2393	TEXTILE BAGS	1.9	.7	1.2	32.9	30.1	94	89	7.2	28.3	56.5	200.4	1.9
2394	CANVAS PRODUCTS	3.4	1.4	2.1	43.3	38.5	94	95	11.2	44.5	73.5	166.4	2.1
2395	PLEATING AND STITCHING	1.5	.3	1.2	7.5	7.2	97	95	16.4	55.5	95.2	150.2	2.8
2396	AUTOMOTIVE AND APPAREL TRIMMINGS	13.4	3.3	10.1	81.2	73.6	98	93	24.5	122.6	227.8	570.6	8.3
2397	SCHIFFLI MACHINE EMBROIDERIES . . . . .	.5	(Z)	.4	5.6	5.2	98	99	6.1	30.5	55.4	97.4	2.4
2399	FABRICATED TEXTILE PRODUCTS, NEC	19.6	6.2	13.4	67.5	67.5	89	83	21.3	79.3	145.2	342.3	4.5

See footnotes at end of table.

TABLE 3. General Statistics for Establishments by Industry Groups and Industries:
1967 and 1963—Continued

Code	Industry group and industry	1967									
		Companies (number)	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Value of shipments (million dollars)
			Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)		
24	LUMBER AND WOOD PRODUCTS	35 573	36 795	5 803	554.0	2 798.9	495.7	977.0	2 290.6	4 973.4	² 11 205.7
2411	LOGGING CAMPS, LOGGING CONTRACTORS . .	16 265	16 334	598	70.6	338.8	67.5	125.9	306.8	695.1	¹ 476.3
242	SAWMILLS AND PLANING MILLS	11 058	11 461	2 355	215.5	1 028.3	196.5	385.0	874.5	1 783.9	²³ 997.8
2421	SAWMILLS AND PLANING MILLS, GENERAL .	10 016	10 271	1 916	180.5	884.6	164.7	322.7	754.8	1 556.4	³ 506.4
2426	HARDWOOD DIMENSION AND FLOORING . . .	613	665	331	27.0	115.1	25.2	51.5	94.4	176.8	573.5
2429	SPECIAL PRODUCT SAWMILLS, NEC	454	525	108	7.1	28.5	6.7	10.9	25.4	50.7	117.9
243	MILLWORK, PLYWOOD, RELATED PROD. . .	4 308	4 558	1 496	154.0	896.3	132.0	268.8	697.3	1 505.4	²³ 653.2
2431	MILLWORK	3 292	3 342	767	64.8	371.0	53.9	106.6	274.1	636.4	¹ 472.4
2432	VENEER AND PLYWOOD	516	667	515	72.9	420.6	66.2	138.4	361.9	678.1	¹ 687.2
2433	PREFABRICATED WOOD STRUCTURES	519	549	214	16.3	102.6	11.9	23.8	61.2	190.9	443.7
244	WOODEN CONTAINERS	829	905	304	31.3	134.5	28.3	55.6	109.5	238.6	²³ 294.5
2441	NAILED WOODEN BOXES AND SHOOK	567	596	182	15.9	70.9	14.4	27.8	56.9	123.0	273.8
2442	WIREBOUND BOXES AND CRATES	118	134	63	9.4	36.5	8.5	17.2	29.8	71.1	144.9
2443	VENEER AND PLYWOOD CONTAINERS	81	84	39	3.3	11.6	3.0	5.9	9.8	18.4	32.0
2445	COOPERAGE	67	91	20	2.7	15.5	2.4	4.7	13.0	26.1	78.8
249	MISCELLANEOUS WOOD PRODUCTS	3 319	3 537	1 050	82.6	401.2	71.3	141.6	302.5	750.3	²¹ 528.8
2491	WOOD PRESERVING	278	375	177	12.2	61.9	10.3	21.7	47.1	135.6	344.2
2499	WOOD PRODUCTS, NEC	3 044	3 162	873	70.4	339.3	61.0	119.9	255.4	614.8	¹ 204.6
25	FURNITURE AND FIXTURES	9 518	10 008	3 449	425.3	2 258.3	357.5	715.7	1 653.7	4 169.5	²⁷ 749.8
251	HOUSEHOLD FURNITURE	5 948	6 306	2 366	297.8	1 456.1	257.3	513.1	1 101.0	2 649.5	²⁶ 111.0
2511	WOOD HOUSEHOLD FURNITURE	2 934	3 084	1 011	157.4	738.1	139.7	283.9	582.8	1 322.0	² 438.9
2512	UPHOLSTERED HOUSEHOLD FURNITURE	1 582	1 644	727	75.2	376.2	64.8	125.9	287.0	670.3	¹ 266.4
2514	METAL HOUSEHOLD FURNITURE	464	486	251	31.0	155.5	25.8	50.3	109.6	291.3	605.3
2515	MATTRESSES AND BEDSPRINGS	939	1 013	341	31.2	171.5	24.4	47.8	110.7	335.5	745.1
2519	HOUSEHOLD FURNITURE, NEC	75	79	36	3.0	14.8	2.6	5.2	10.9	30.4	55.3
252	OFFICE FURNITURE	334	365	189	35.2	225.0	28.0	57.2	160.9	478.1	²⁷ 81.2
2521	WOOD OFFICE FURNITURE	172	178	69	8.2	46.4	6.9	14.3	35.6	88.8	158.3
2522	METAL OFFICE FURNITURE	166	187	120	27.0	178.5	21.1	42.9	125.3	389.3	622.9
2531	PUBLIC BUILDING FURNITURE	428	438	188	22.6	132.2	17.5	36.3	89.2	233.6	421.2
254	PARTITIONS AND FIXTURES	1 947	1 970	526	48.0	323.6	37.6	76.0	220.1	587.0	²¹ 010.7
2541	WOOD PARTITIONS AND FIXTURES	1 463	1 470	338	25.3	170.7	20.7	40.9	124.1	284.6	498.6
2542	METAL PARTITIONS AND FIXTURES	491	500	188	22.7	152.9	17.0	35.1	96.0	302.5	512.0
259	MISC. FURNITURE AND FIXTURES	898	929	180	21.6	121.4	17.0	33.0	82.5	221.2	²⁴ 25.7
2591	VENETIAN BLINDS AND SHADES	581	605	61	11.6	62.1	8.6	15.9	37.7	122.3	246.8
2599	FURNITURE AND FIXTURES, NEC	317	324	119	10.1	59.4	8.4	17.2	44.8	98.9	179.0
26	PAPER AND ALLIED PRODUCTS	3 913	5 890	3 813	638.9	4 436.2	507.7	1 071.2	3 205.5	9 756.3	²⁰ 969.9
2611	PULPMILLS	45	61	43	15.1	125.6	12.2	25.4	96.0	333.7	730.5
2621	PAPERMILLS, EXCEPT BUILDING PAPER . .	203	354	213	140.0	1 120.7	112.3	249.2	849.2	2 356.3	4 844.0
2631	PAPERBOARD MILLS	148	283	264	67.0	533.5	53.8	118.2	405.9	1 508.8	2 907.0
264	MISC. CONVERTED PAPER PRODUCTS	2 030	2 492	1 284	186.6	1 187.4	146.8	298.8	819.1	2 933.3	² 210.1
2641	PAPER COATING AND GLAZING	334	397	202	37.1	260.8	27.0	56.4	165.6	728.0	1 566.5
2642	ENVELOPES	172	228	163	22.5	141.9	18.1	37.6	98.0	253.1	470.3
2643	BAGS, EXCEPT TEXTILE BAGS	466	557	310	46.3	278.3	37.1	75.6	197.4	563.7	1 375.6
2644	WALLPAPER	74	77	31	2.3	14.6	1.8	3.6	9.9	27.0	48.6
2645	DIE-CUT PAPER AND BOARD	368	440	189	18.6	117.3	14.7	29.4	79.9	247.3	577.5
2646	PRESSED AND MOLDED PULP GOODS	43	58	45	6.7	44.8	5.4	11.4	33.0	97.8	145.9
2647	SANITARY PAPER PRODUCTS	91	125	86	22.0	154.2	18.3	37.6	119.2	540.2	1 293.4
2649	CONVERTED PAPER PRODUCTS, NEC	566	610	258	31.1	175.5	24.4	47.2	116.2	376.1	732.2
265	PAPERBOARD CONTAINERS AND BOXES	1 681	2 606	1 835	218.6	1 386.5	172.6	358.2	967.9	2 540.5	²⁵ 937.3
2651	FOLDING PAPERBOARD BOXES	476	569	393	49.3	322.6	39.6	82.1	228.8	1 216.2	1 216.2
2652	SETUP PAPERBOARD BOXES	418	454	295	21.1	100.4	18.3	36.4	160.2	73.3	282.4
2653	CORRUGATED AND SOLID FIBER BOXES	568	1 071	803	97.1	656.0	73.0	152.5	435.0	1 130.0	2 959.6
2654	SANITARY FOOD CONTAINERS	144	244	184	35.3	213.8	28.5	60.2	157.8	506.1	1 093.9
2655	FIBER CANS, DRUMS, RELATED MATERIAL . .	165	268	160	15.7	93.7	13.3	27.9	72.9	181.1	385.2
2661	BUILDING PAPER AND BOARD MILLS	43	94	74	11.7	82.5	10.0	21.5	67.4	183.7	341.1
27	PRINTING AND PUBLISHING	36 431	37 989	8 035	1 031.0	7 151.5	631.6	1 196.1	4 011.3	14 355.1	²¹ 738.4
2711	NEWSPAPERS	7 589	8 094	2 029	335.9	2 223.7	169.2	302.0	1 121.5	4 184.7	5 757.1
2721	PERIODICALS	2 430	2 510	454	79.1	633.7	14.5	25.2	80.5	1 868.7	3 095.9
273	BOOKS	1 673	1 766	603	96.5	688.0	49.9	98.1	304.5	1 967.4	² 922.1
2731	BDDK PUBLISHING	963	1 022	287	51.8	390.1	13.2	24.7	76.6	1 456.5	2 134.7
2732	BDDK PRINTING	720	744	316	44.7	297.9	36.7	73.4	227.9	510.9	787.4
2741	MISCELLANEOUS PUBLISHING	1 433	1 493	204	31.1	197.4	15.0	25.6	79.7	417.5	605.3
275	COMMERCIAL PRINTING	19 162	19 497	3 216	330.6	2 357.9	261.8	511.1	1 689.3	3 944.4	²⁶ 532.8
2751	COMMERCIAL PRINTING, EXC. LITHO	11 955	12 098	1 439	175.1	1 186.0	142.3	273.2	880.1	1 947.9	3 255.5
2752	COMMERCIAL PRINTING, LITHOGRAPHIC	6 718	6 822	1 648	146.5	1 113.2	112.2	223.3	766.5	1 897.7	3 139.4
2753	ENGRAVING AND PLATE PRINTING	569	577	129	9.0	58.7	7.3	14.6	42.7	98.8	137.9
2761	MANIFOLD BUSINESS FORMS	454	542	295	34.4	240.2	25.3	51.4	158.9	550.5	932.3
2771	GREETING CARD PUBLISHING	203	222	92	27.6	150.6	16.4	31.3	75.0	372.3	517.9
278	BLANKBOOKS AND BOOKBINDING	1 409	1 462	527	53.5	294.2	46.6	88.7	225.6	506.0	721.9
2782	BLANKBOOKS AND LOOSELEAF BINDERS	402	444	193	23.2	130.3	19.4	38.4	94.5	245.4	381.3
2789	BOOKBINDING AND RELATED WORK	1 008	1 018	334	30.3	163.9	27.2	50.3	131.0	260.6	340.6
279	PRINTING TRADE SERVICES	2 366	2 403	615	42.2	365.8	32.9	62.7	276.4	543.7	653.1
2791	TYPESETTING	1 518	1 535	365	25.5	208.3	20.9	40.2	164.1	304.3	356.7
2793	PHOTOENGRAVING	732	735	193	13.2	126.2	9.4	17.5	89.8	191.7	234.3
2794	ELECTROTYPE AND STEREOTYPING	124	133	57	3.6	31.3	2.6	5.0	22.5	47.7	62.1

See footnotes at end of table.

TABLE 3. General Statistics for Establishments by Industry Groups and Industries:
1967 and 1963—Continued

Code	Industry group and industry	1967--Continued							1963				
		Capital expenditures, new ¹			Inventories end of--		Special- ization ratio	Cover- age ratio	All employees				
		Total (million dollars)	Structures and additions to plant (million dollars)	Machinery and equipment (million dollars)	1967 (million dollars)	1966 (million dollars)			Number (1,000)	Payroll (million dollars)	Value added by manufacture (million dollars)	Value of shipments (million dollars)	Capital expendi- tures, new (million dollars)
24	LUMBER AND WOOD PRODUCTS	424.0	88.0	338.0	1 465.7	1 466.4	(NA)	(NA)	563.3	2 338.7	4 020.7	9 200.0	394.7
2411	LOGGING CAMPS, LOGGING CONTRACTORS	101.5	13.6	87.9	102.2	102.0	99	91	73.1	281.8	520.5	1 154.7	95.6
242	SAWMILLS AND PLANING MILLS	144.9	29.2	115.7	603.3	609.3	(NA)	(NA)	242.7	935.7	1 572.6	3 597.6	181.5
2421	SAWMILLS AND PLANING MILLS, GENERAL	130.0	25.1	104.9	516.5	521.0	92	95	207.4	811.6	1 376.1	3 156.3	172.5
2426	HARDWOOD DIMENSION AND FLOORING	12.2	3.6	8.5	65.6	66.0	89	86	28.1	98.9	155.1	345.2	7.1
2429	SPECIAL PRODUCT SAWMILLS, NEC.	2.7	.5	2.2	21.2	22.3	98	95	7.2	25.2	41.4	96.0	2.0
243	MILLWORK, PLYWOOD, RELATED PROD.	105.8	30.2	75.6	465.8	469.3	(NA)	(NA)	147.3	726.6	1 239.8	3 013.6	70.6
2431	MILLWORK	24.6	9.2	15.4	215.3	209.0	94	94	65.3	320.8	524.0	1 270.6	20.9
2432	VENEER AND PLYWOOD	71.6	18.3	53.4	192.9	206.3	90	95	66.2	324.7	559.2	1 539.6	41.9
2433	PREFABRICATED WOOD STRUCTURES	9.6	4.7	4.9	57.6	53.9	98	98	15.8	81.1	156.6	403.3	7.7
244	WOODEN CONTAINERS	10.0	3.3	6.7	71.4	69.1	(NA)	(NA)	31.0	111.8	174.2	401.5	8.5
2441	NAILED WOODEN BOXES AND SHOOK	5.0	1.9	3.1	31.4	27.0	88	87	14.5	55.9	85.0	206.0	6.0
2442	WIREBOUND BOXES AND CRATES	2.7	.9	1.8	16.1	14.9	89	92	9.9	32.7	55.6	114.7	1.6
2443	VENEER AND PLYWOOD CONTAINERS . . . . .	.5	.2	.3	3.9	3.8	81	89	4.0	11.6	16.1	27.9	.3
2445	COOPERAGE	1.7	.3	1.5	20.0	23.4	99	98	2.6	11.6	17.5	52.9	.6
249	MISCELLANEOUS WOOD PRODUCTS	63.9	11.8	52.1	222.9	216.7	(NA)	(NA)	69.2	282.7	513.6	1 032.7	38.5
2491	WOOD PRESERVING	10.7	1.4	9.3	77.0	71.3	98	98	11.2	45.3	93.3	247.3	5.5
2499	WOOD PRODUCTS, NEC	53.2	10.4	42.9	146.0	145.3	93	91	58.0	237.4	420.3	785.4	32.9
25	FURNITURE AND FIXTURES	198.0	85.2	112.9	1 129.8	1 080.4	(NA)	(NA)	376.4	1 726.7	3 068.3	5 884.1	110.2
251	HOUSEHOLD FURNITURE	112.8	43.7	69.1	714.9	699.2	(NA)	(NA)	270.3	1 149.7	2 047.5	4 035.4	68.8
2511	WOOD HOUSEHOLD FURNITURE	74.0	29.3	44.7	398.9	385.2	95	96	141.0	574.6	993.2	1 858.0	40.4
2512	UPHOLSTERED HOUSEHOLD FURNITURE	17.1	6.7	10.4	142.6	136.8	93	94	67.8	291.6	506.7	983.2	13.7
2514	METAL HOUSEHOLD FURNITURE	10.1	2.7	7.4	83.6	87.0	90	90	29.3	128.8	247.0	524.3	6.8
2515	MATTRESSES AND BEDSPRINGS	10.3	4.3	6.0	83.6	83.9	91	91	30.1	146.3	285.5	641.0	7.3
2519	HOUSEHOLD FURNITURE, NEC	1.3	.7	.6	6.2	6.2	83	56	2.1	8.4	15.1	28.9	.6
252	OFFICE FURNITURE	37.2	18.7	18.5	122.8	112.6	(NA)	(NA)	26.4	142.6	285.3	491.5	15.7
2521	WOOD OFFICE FURNITURE	5.7	2.8	2.9	27.0	23.8	89	86	6.5	30.6	57.0	101.5	1.5
2522	METAL OFFICE FURNITURE	31.5	15.9	15.6	95.8	88.8	89	88	19.9	112.1	228.3	390.0	14.2
2531	PUBLIC BUILDING FURNITURE	10.0	4.4	5.6	86.4	77.4	84	86	16.9	83.4	141.8	268.6	4.4
254	PARTITIONS AND FIXTURES	28.0	14.5	13.5	131.9	121.6	(NA)	(NA)	44.6	261.8	433.5	767.5	15.3
2541	WOOD PARTITIONS AND FIXTURES	8.1	3.8	4.3	56.6	53.4	93	89	24.3	142.5	219.2	389.6	6.8
2542	METAL PARTITIONS AND FIXTURES	19.9	10.7	9.2	75.3	68.2	90	84	20.3	119.3	214.3	377.8	8.5
259	MISC. FURNITURE AND FIXTURES	10.1	3.9	6.2	73.8	69.6	(NA)	(NA)	18.2	89.2	160.2	321.1	6.0
2591	VENETIAN BLINDS AND SHADES	6.5	2.9	3.7	49.8	48.3	89	94	10.7	49.6	94.3	199.6	4.3
2599	FURNITURE AND FIXTURES, NEC	3.5	1.0	2.5	24.0	21.3	87	75	7.5	39.6	65.9	121.6	1.7
26	PAPER AND ALLIED PRODUCTS	1 585.3	301.6	1 283.8	2 262.8	2 176.0	(NA)	(NA)	587.9	3 508.2	7 395.7	16 357.1	708.5
2611	PULPMILLS	121.8	10.8	111.0	96.7	90.3	88	71	15.1	107.4	295.8	609.1	38.9
2621	PAPERMILLS, EXCEPT BUILDING PAPER	581.3	68.5	512.8	560.3	519.7	92	93	129.8	877.9	1 857.2	3 824.9	232.8
2631	PAPERBOARD MILLS	398.6	89.0	309.5	191.9	182.9	84	91	63.4	429.0	1 186.2	2 316.0	159.5
264	MISC. CONVERTED PAPER PRODUCTS	225.8	61.6	164.2	713.3	683.3	(NA)	(NA)	166.6	917.3	1 962.4	4 686.4	128.5
2641	PAPER COATING AND GLAZING	59.1	16.3	42.6	200.0	194.1	79	87	32.0	200.8	457.4	1 161.6	45.6
2642	ENVELOPES	13.4	1.8	11.7	58.4	57.6	95	96	20.7	114.9	189.0	363.2	8.1
2643	BAGS, EXCEPT TEXTILE BAGS	45.6	9.5	36.1	163.6	156.9	86	88	42.3	219.1	369.7	1 061.7	26.7
2644	WALLPAPER . . . . .	.5	.1	.4	11.5	10.9	95	99	2.2	11.9	20.9	36.5	.4
2645	DIE-CUT PAPER AND BOARD	9.0	2.0	6.9	56.1	57.1	86	86	15.1	83.4	183.2	378.3	7.7
2646	PRESSED AND MOLDED PULP GOODS	17.6	4.5	13.1	16.2	15.2	95	95	5.7	32.9	70.0	110.1	11.6
2647	SANITARY PAPER PRODUCTS	58.5	20.3	38.2	78.9	72.1	94	96	19.1	112.5	369.7	983.0	16.6
2649	CONVERTED PAPER PRODUCTS, NEC	22.2	7.1	15.1	128.6	119.4	84	79	29.5	141.9	302.5	591.7	11.9
265	PAPERBOARD CONTAINERS AND BOXES	237.5	65.9	171.6	669.0	666.5	(NA)	(NA)	201.1	1 106.9	1 941.0	4 639.3	140.7
2651	FOLDING PAPERBOARD BOXES	42.2	10.2	32.0	172.7	167.7	84	90	51.3	288.8	476.9	1 081.1	36.0
2652	SETUP PAPERBOARD BOXES	6.1	1.3	4.8	31.2	30.9	92	87	20.5	82.2	131.7	225.8	5.0
2653	CORRUGATED AND SOLID FIBER BOXES	127.7	38.6	89.1	258.0	264.1	98	98	83.2	485.6	804.0	2 166.1	54.1
2654	SANITARY FOOD CONTAINERS	48.1	12.9	35.2	170.3	165.5	92	86	32.9	182.7	402.2	905.9	37.9
2655	FIBER CANS, DRUMS, RELATED MATERIAL	13.3	2.9	10.4	36.8	38.3	96	85	13.2	67.5	126.2	260.3	7.7
2661	BUILDING PAPER AND BOARD MILLS	20.3	5.7	14.5	31.6	33.3	92	96	11.9	69.6	153.1	281.6	8.1
27	PRINTING AND PUBLISHING	788.1	209.8	578.3	1 859.8	1 667.2	(NA)	(NA)	913.1	5 514.8	10 476.3	16 165.7	463.9
2711	NEWSPAPERS	246.7	74.4	172.4	162.5	137.3	97	100	306.4	1 784.6	3 201.9	4 483.6	135.2
2721	PERIODICALS	58.0	24.8	33.2	164.9	157.1	89	97	67.7	461.1	1 349.0	2 295.7	33.8
273	BOOKS	101.0	32.9	68.1	650.9	570.1	(NA)	(NA)	82.9	494.8	1 354.0	2 081.2	50.4
2731	BOOK PUBLISHING	55.1	22.2	32.9	582.5	498.3	95	86	46.8	280.7	995.7	1 534.6	25.4
2732	BOOK PRINTING	45.9	10.7	35.2	68.4	71.8	81	70	36.1	214.2	358.3	546.6	24.9
2741	MISCELLANEOUS PUBLISHING	10.0	2.8	7.2	41.1	45.8	(NA)	(NA)	22.6	130.4	252.9	389.6	7.1
275	COMMERCIAL PRINTING	272.3	55.2	217.0	495.5	465.3	(NA)	(NA)	300.3	1 852.5	2 961.0	4 905.8	179.9
2751	COMMERCIAL PRINTING, EXC. LITHO	142.9	34.3	108.6	275.6	249.5	86	83	170.2	1 007.5	1 578.3	2 645.1	99.2
2752	COMMERCIAL PRINTING, LITHOGRAPHIC	125.6	19.9	105.7	209.9	206.8	82	80	121.1	794.4	1 302.0	2 149.7	76.9
2753	ENGRAVING AND PLATE PRINTING	3.8	1.0	2.7	10.0	9.0	91	81	9.0	50.7	80.7	111.1	3.8
2761	MANIFOLD BUSINESS FORMS	39.8	9.3	30.5	98.4	92.6	91	90	28.8	173.2	377.7	637.7	23.1
2771	GREETING CARD PUBLISHING	14.9	4.1	10.8	147.8	109.2	87	93	21.5	105.6	204.6	346.0	6.8
278	BLANKBOOKS AND BOOKBINDING	25.1	3.6	21.5	73.7	69.1	(NA)	(NA)	42.2	206.2	340.8	496.7	14.1
2782	BLANKBOOKS AND LOOSELEAF BINDERS	11.6	2.1	9.5	52.7	48.5	86	88	17.9	91.2	168.5	268.2	6.1
2789	BOOKBINDING AND RELATED WORK	13.5	1.5	12.0	21.0	20.7	94	89	24.3	115.0	172.3	228.5	8.0
279	PRINTING TRADE SERVICES	20.2	2.7	17.5	25.1	20.7	(NA)	(NA)	40.7	306.3	434.4	529.5	13.5
2791	TYPESETTING	13.2	1.7	11.5	14.3	12.8	95	92	21.0	147.3	205.4	241.0	6.7
2793	PHOTOENGRAVING	6.3	.9	5.4	8.5	5.8	94	91	14.6	119.7	171.8	212.4	5.7
2794	ELECTROTYPING AND STEREOTYPING . . . . .	.7	(2)	.7	2.2	2.2	89	85	5.1	39.3	57.2	76.1	1.0

See footnotes at end of table.

TABLE 3. General Statistics for Establishments by Industry Groups and Industries:
1967 and 1963—Continued

Code	Industry group and industry	1967									Value added by manufacture (million dollars)	Value of shipments (million dollars)
		Companies	Establishments		All employees		Production workers					
			Total	With 20 employees or more	Number	Payroll	Number	Man-hours	Wages			
		(number)	(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)	(million dollars)	(million dollars)	
28	CHEMICALS AND ALLIED PRODUCTS..	8 556	11 799	4 348	841.4	6 443.0	541.4	1 086.1	3 555.2	23 550.1	242 148.3	
281	INDUSTRIAL CHEMICALS	953	2 032	989	248.3	2 089.8	161.5	328.6	1 228.3	7 736.6	214 080.7	
2812	ALKALIES AND CHLORINE	19	44	40	19.2	155.7	12.8	25.5	94.4	419.2	719.3	
2813	INDUSTRIAL GASES	113	507	156	10.3	78.5	5.3	11.1	36.6	400.9	588.7	
2815	CYCLIC INTERMEDIATES AND CRUDES ..	115	177	107	30.0	251.1	20.3	41.7	152.9	729.5	1 596.3	
2816	INORGANIC PIGMENTS	65	98	60	12.6	97.2	8.9	17.7	63.2	316.3	589.3	
2818	INDUSTRIAL ORGANIC CHEMICALS, NEC ..	339	488	268	95.1	844.9	62.4	126.4	499.8	3 575.3	6 377.8	
2819	INDUSTRIAL INORGANIC CHEMICALS, NEC ..	408	718	358	81.2	662.4	51.8	106.2	381.4	2 295.4	4 248.4	
282	PLASTICS MATERIALS AND SYNTHETICS..	549	771	423	172.3	1 292.3	121.3	243.3	798.2	3 798.6	27 336.3	
2821	PLASTICS MATERIALS AND RESINS	508	660	340	70.6	568.8	46.8	95.6	332.7	1 635.1	3 473.9	
2822	SYNTHETIC RUBBER	33	48	28	12.6	110.4	8.5	16.8	66.5	404.0	926.9	
2823	CELLULOSIC MANMADE FIBERS	13	23	20	31.9	198.2	25.3	50.0	141.1	506.8	902.3	
2824	ORGANIC FIBERS, NONCELLULOSIC	22	40	35	57.2	415.9	40.7	80.9	257.9	1 251.8	2 033.2	
283	DRUGS	992	1 129	407	117.9	942.3	65.6	128.2	405.1	4 072.0	25 301.5	
2831	BIOLOGICAL PRODUCTS	119	128	44	7.4	53.8	4.8	9.3	25.1	109.2	160.0	
2833	MEDICINALS AND BOTANICALS	112	126	45	8.4	67.1	5.6	11.7	41.4	283.3	485.2	
2834	PHARMACEUTICAL PREPARATIONS	791	875	318	102.0	821.4	55.2	107.2	338.6	3 720.4	4 696.4	
284	SOAP, CLEANERS, AND TOILET GOODS ..	2 315	2 508	674	96.9	683.8	61.3	119.2	347.4	3 029.0	26 511.2	
2841	SOAP AND OTHER DETERGENTS	599	668	207	30.3	243.0	20.0	40.1	145.3	1 403.7	2 593.4	
2842	POLISHES AND SANITATION GOODS	965	1 004	203	19.4	128.7	11.8	22.6	56.5	666.1	1 109.0	
2843	SURFACE ACTIVE AGENTS	154	164	71	5.7	49.9	3.1	6.3	20.6	129.5	294.7	
2844	TOILET PREPARATIONS	628	672	193	41.5	262.2	26.4	50.2	125.0	1 730.6	2 515.6	
2851	PAINTS AND ALLIED PRODUCTS	1 459	1 701	680	66.1	492.0	36.3	73.1	223.4	1 318.5	2 911.4	
2861	GUM AND WOOD CHEMICALS	172	184	42	5.9	33.5	4.6	9.0	23.1	100.8	215.9	
287	AGRICULTURAL CHEMICALS	752	1 278	509	45.7	280.5	30.9	63.6	162.6	1 005.8	22 745.0	
2871	FERTILIZERS	85	213	184	20.8	129.2	15.2	32.2	86.1	434.1	1 196.9	
2872	FERTILIZERS, MIXING ONLY	496	721	210	13.4	70.6	8.9	17.8	37.5	195.3	731.1	
2879	AGRICULTURAL CHEMICALS, NEC	223	344	115	11.5	80.7	6.9	13.6	39.0	376.3	817.0	
289	MISCELLANEOUS CHEMICAL PRODUCTS ..	1 752	2 196	624	88.3	627.8	59.8	121.0	367.1	1 587.1	23 045.7	
2891	ADHESIVES AND GELATIN	247	337	113	9.7	73.8	5.9	12.4	36.1	211.3	473.6	
2892	EXPLOSIVES	37	92	52	32.8	227.0	24.1	47.9	156.3	376.0	647.0	
2893	PRINTING INK	207	360	124	9.7	74.0	6.4	13.6	41.1	166.6	375.6	
2895	CARBON BLACK	11	34	29	2.8	22.8	2.3	5.2	18.0	100.8	167.8	
2899	CHEMICAL PREPARATIONS, NEC	1 275	1 373	306	33.3	230.2	21.1	42.0	115.6	732.4	1 381.6	
29	PETROLEUM AND COAL PRODUCTS ..	1 200	1 880	704	141.7	1 216.2	99.2	202.1	786.3	5 425.9	22 043.4	
2911	PETROLEUM REFINING	276	437	287	106.7	965.0	75.6	151.6	632.2	4 745.0	20 293.9	
295	PAVING AND ROOFING MATERIALS	660	1 098	293	26.5	186.2	19.0	40.9	124.6	455.8	2 182.4	
2951	PAVING MIXTURES AND BLOCKS	553	872	155	12.2	90.0	8.5	18.0	58.4	234.7	584.6	
2952	ASPHALT FELTS AND COATINGS	115	226	138	14.4	96.3	10.4	22.9	66.2	221.1	597.8	
299	MISC. PETROLEUM AND COAL PRODUCTS..	293	345	124	8.4	64.9	4.8	9.6	29.6	225.1	567.1	
2992	LUBRICATING OILS AND GREASES	256	298	109	7.3	58.0	3.9	7.9	24.3	200.7	487.3	
2999	PETROLEUM AND COAL PRODUCTS, NEC ..	38	47	15	1.1	6.9	.8	1.7	5.2	24.4	79.8	
30	RUBBER AND PLASTICS PRODUCTS, NEC	5 624	6 456	3 122	516.7	3 286.5	410.1	815.5	2 312.5	6 799.5	212 758.6	
3011	TIRES AND INNER TUBES	119	182	110	92.7	774.5	71.4	136.5	573.8	1 823.0	3 733.9	
3021	RUBBER FOOTWEAR	51	65	55	29.1	141.1	25.7	46.5	244.9	427.0	427.0	
3031	RECLAIMED RUBBER	19	24	13	1.7	11.8	1.4	2.5	8.9	23.4	43.8	
3069	FABRICATED RUBBER PRODUCTS, NEC ..	1 024	1 189	671	141.6	923.0	107.6	215.1	618.3	1 740.5	3 139.4	
3079	MISCELLANEOUS PLASTICS PRODUCTS ..	4 495	4 996	2 273	251.6	1 436.1	204.0	414.9	998.7	2 967.7	5 414.5	
31	LEATHER AND LEATHER PRODUCTS ..	3 262	3 685	1 967	328.7	1 458.8	293.3	549.2	1 147.0	2 626.5	25 169.0	
3111	LEATHER TANNING AND FINISHING	474	519	258	30.7	186.4	26.4	52.8	142.5	319.4	870.1	
3121	INDUSTRIAL LEATHER BELTING	65	67	24	2.7	15.9	2.0	4.0	10.4	31.5	53.8	
3131	FOOTWEAR CUT STOCK	348	379	189	13.7	59.9	12.2	22.7	45.8	109.2	262.8	
314	FOOTWEAR, EXCEPT RUBBER	799	1 083	834	211.1	888.5	191.1	354.3	720.8	1 619.9	2 951.5	
3141	SHOES, EXCEPT RUBBER	676	951	742	198.5	835.3	180.0	333.7	680.8	1 525.7	2 770.5	
3142	HOUSE SLIPPERS	125	132	92	12.5	53.2	11.0	20.5	40.0	94.2	181.0	
3151	LEATHER GLOVES AND MITTENS	136	147	71	6.3	22.4	5.6	9.9	17.9	36.3	86.7	
3161	LUGGAGE	328	333	156	21.4	96.6	18.4	34.2	69.4	186.0	334.2	
317	HANDBAGS, PERSONAL LEATHER GOODS ..	781	792	352	36.8	162.7	32.4	61.4	121.2	278.7	2513.5	
3171	WOMEN'S HANDBAGS AND PURSES	488	496	247	24.1	104.5	21.7	41.7	82.8	173.6	327.2	
3172	PERSONAL LEATHER GOODS	293	296	105	12.7	58.2	10.7	19.7	38.4	105.1	186.2	
3199	LEATHER GOODS, NEC	358	365	83	6.1	26.4	5.3	10.0	19.0	45.5	96.5	
32	STONE, CLAY, AND GLASS PRODUCTS..	13 044	15 580	4 911	589.9	3 825.5	469.3	948.4	2 784.1	8 333.4	214 449.4	
3211	FLAT GLASS	39	64	39	23.9	196.6	19.8	40.2	157.6	422.9	611.3	
322	GLASS, GLASSWARE, PRESSED OR BLOWN	176	305	225	109.2	688.4	95.9	191.6	573.9	1 501.1	2 238.6	
3221	GLASS CONTAINERS	39	120	112	66.7	426.1	59.4	119.4	362.3	842.2	1 352.4	
3229	PRESSED AND BLOWN GLASS, NEC	139	185	113	42.5	262.3	36.5	72.2	211.6	658.9	886.2	
3231	PRODUCTS OF PURCHASED GLASS	845	887	258	29.2	182.1	23.9	47.4	134.7	393.9	794.7	
3241	CEMENT, HYDRAULIC	65	197	180	32.6	247.7	26.2	52.5	184.4	812.3	1 246.5	
325	STRUCTURAL CLAY PRODUCTS	610	851	624	60.3	343.9	49.9	101.2	253.7	611.9	2921.5	
3251	BRICK AND STRUCTURAL CLAY TILE	377	482	363	27.5	143.8	23.3	47.9	109.8	251.1	362.0	
3253	CERAMIC WALL AND FLOOR TILE	57	80	59	10.6	60.6	8.5	17.6	41.8	105.9	160.5	
3255	CLAY REFRACTORIES	83	145	107	12.6	84.3	10.1	19.2	59.2	151.4	246.1	
3259	STRUCTURAL CLAY PRODUCTS, NEC	110	144	95	9.7	55.2	8.1	16.5	42.9	103.4	152.9	

See footnotes at end of table.

TABLE 3. General Statistics for Establishments by Industry Groups and Industries:
1967 and 1963—Continued

Code	Industry group and industry	1967—Continued								1963				
		Capital expenditures, new ¹			Inventories end of—		Special- ization ratio ²	Cover- age ratio		All employees		Value added by manufacture	Value of shipments	Capital expendi- tures, new
		Total	Structures and additions to plant	Machinery and equipment	1967	1966				Number	Payroll			
		(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(per- cent)	(per- cent)		(1,000)	(million dollars)	(million dollars)	(million dollars)	(million dollars)
28	CHEMICALS AND ALLIED PRODUCTS..	2 936.1	650.0	2 277.1	5 348.7	4 997.2	(NA)	(NA)		737.4	4 969.8	17 585.9	31 718.5	1 545.7
281	INDUSTRIAL CHEMICALS	1 421.1	286.4	1 134.7	1 737.8	1 610.2	(NA)	(NA)		236.6	1 763.2	6 171.1	11 109.1	813.3
2812	ALKALIES AND CHLORINE	98.0	13.3	84.7	71.4	67.6	67	75		19.7	138.2	389.2	652.1	57.5
2813	INDUSTRIAL GASES	123.7	17.5	106.2	21.2	19.5	96	89		9.8	66.6	260.2	425.4	93.5
2815	CYCLIC INTERMEDIATES AND CRUDES ..	138.1	24.6	111.6	261.8	248.1	73	66		27.7	201.9	605.3	1 212.8	106.8
2816	INORGANIC PIGMENTS	20.8	3.1	17.7	108.6	104.3	84	11.5		11.5	76.4	286.4	484.8	17.4
2818	INDUSTRIAL ORGANIC CHEMICALS, NEC.	781.2	152.6	628.5	801.1	742.6	72	81		85.5	677.3	2 727.4	4 840.2	401.0
2819	INDUSTRIAL INORGANIC CHEMICALS, NEC.	261.0	75.3	185.7	473.8	428.1	21.6	21.8		82.4	603.0	1 902.6	3 493.9	137.1
282	PLASTICS MATERIALS AND SYNTHETICS.	746.6	130.5	616.0	868.8	865.1	(NA)	(NA)		144.7	973.9	2 865.3	5 470.4	378.6
2821	PLASTICS MATERIALS AND RESINS	310.1	59.2	250.8	395.3	378.9	83	60		61.4	437.6	1 202.3	2 571.5	137.8
2822	SYNTHETIC RUBBER	75.2	12.3	62.9	97.0	96.6	89	81		11.8	93.5	329.5	763.9	32.3
2823	CELLULOSIC MANMADE FIBERS	51.6	10.6	41.0	108.8	120.2	(NA)	(NA)		30.1	167.0	411.5	731.8	38.1
2824	ORGANIC FIBERS, NONCELLULOSIC	309.7	48.4	261.3	267.7	269.4	92	91		41.4	275.8	922.0	1 403.2	170.3
283	DRUGS	217.9	91.9	126.0	741.5	682.6	(NA)	(NA)		99.0	673.8	2 807.4	3 715.9	113.3
2831	BIOLOGICAL PRODUCTS	12.1	5.2	7.0	46.1	37.5	90	61		5.8	33.8	60.4	95.7	10.1
2833	MEDICINALS AND BOTANICALS	36.2	7.4	28.8	83.5	76.5	71	56		8.1	59.3	151.3	305.8	14.0
2834	PHARMACEUTICAL PREPARATIONS	169.6	79.3	90.2	611.9	568.6	87	97		85.1	580.6	2 595.7	3 314.3	89.3
284	SOAP, CLEANERS, AND TOILET GOODS ..	125.2	49.4	75.8	680.2	606.9	(NA)	(NA)		85.5	525.8	2 866.4	4 855.5	84.7
2841	SOAP AND OTHER DETERGENTS	48.1	11.5	36.6	250.5	231.0	83	90		30.8	214.1	1 137.4	2 127.8	44.1
2842	POLISHES AND SANITATION GOODS	16.4	2.2	8.2	114.0	99.8	80	75		16.3	96.6	420.4	757.2	13.3
2843	SURFACE ACTIVE AGENTS	8.0	1.3	6.7	37.6	35.1	79	54		4.1	31.9	75.7	177.8	7.2
2844	TOILET PREPARATIONS	52.7	28.4	24.3	278.0	241.0	94	80		34.3	183.3	1 232.9	1 792.7	20.2
2851	PAINTS AND ALLIED PRODUCTS	70.7	28.8	41.9	426.7	406.1	95	96		61.3	401.2	1 111.7	2 456.4	37.7
2861	GUM AND WOOD CHEMICALS	20.6	3.7	16.9	46.2	43.6	73	76		6.8	32.7	1 100.3	2 212.9	5.6
287	AGRICULTURAL CHEMICALS	205.2	32.9	172.2	524.0	477.6	(NA)	(NA)		42.9	213.1	628.2	1 968.9	66.6
2871	FERTILIZERS	133.1	15.3	117.8	245.2	222.8	86	95		20.0	102.3	287.8	869.2	45.5
2872	FERTILIZERS, MIXING ONLY	18.0	6.0	11.9	132.1	131.7	96	97		13.8	59.4	164.1	623.1	12.0
2879	AGRICULTURAL CHEMICALS, NEC	54.0	11.6	42.5	145.6	123.1	87	72		9.1	51.5	176.3	476.7	9.1
289	MISCELLANEOUS CHEMICAL PRODUCTS..	128.7	35.3	93.4	323.4	305.1	(NA)	(NA)		60.6	386.0	1 035.5	1 983.8	45.9
2891	ADHESIVES AND GELATIN	22.0	9.2	12.8	59.6	55.9	84	77		8.5	54.9	147.0	351.7	9.8
2892	EXPLOSIVES	21.8	4.2	17.5	39.1	38.6	92	93		14.8	91.6	165.7	283.3	5.5
2893	PRINTING INK	7.1	2.0	5.1	44.7	41.5	93	95		8.5	55.9	125.1	268.0	4.6
2895	CARBON BLACK	23.4	3.6	19.8	16.1	15.9	100	(NA)		3.0	20.7	91.8	149.1	4.0
2899	CHEMICAL PREPARATIONS, NEC	54.5	16.3	38.2	163.9	153.2	82	74		25.8	162.9	505.9	931.7	22.1
29	PETROLEUM AND COAL PRODUCTS	999.3	560.3	438.9	2 029.6	1 860.9	(NA)	(NA)		152.5	1 133.8	3 713.9	17 995.4	413.7
2911	PETROLEUM REFINING	956.3	547.8	408.6	1 904.3	1 730.8	98	97		118.3	922.3	3 138.2	16 497.5	385.1
295	PAVING AND ROOFING MATERIALS	32.6	9.5	23.1	62.1	63.9	(NA)	(NA)		24.3	144.5	355.6	955.1	22.0
2951	PAVING MIXTURES AND BLOCKS	23.8	7.0	16.9	19.7	15.5	93	95		9.7	62.1	165.6	427.5	15.1
2952	ASPHALT FELTS AND COATINGS	8.8	1.7	7.2	42.4	47.4	91	95		14.6	82.5	190.0	527.6	7.0
299	MISC. PETROLEUM AND COAL PRODUCTS.	10.3	3.1	7.3	63.3	66.1	(NA)	(NA)		9.9	66.9	220.1	542.8	6.5
2992	LUBRICATING OILS AND GREASES	8.5	2.9	5.6	53.3	53.2	94	132		8.4	57.9	199.1	471.2	4.7
2999	PETROLEUM AND COAL PRODUCTS, NEC ..	1.8	.1	1.7	10.0	13.0	99	92		1.5	9.0	21.0	71.5	1.8
30	RUBBER AND PLASTICS PRODUCTS, NEC	677.2	139.6	537.6	1 670.0	1 600.9	(NA)	(NA)		414.9	2 364.0	4 654.0	9 116.2	343.5
3011	TIRES AND INNER TUBES	198.8	29.5	169.3	526.0	511.7	95	99		85.3	621.7	1 321.7	2 949.7	112.8
3021	RUBBER FOOTWEAR	9.6	1.1	8.5	91.3	92.2	(NA)	(NA)		29.1	130.4	217.0	354.2	6.9
3031	RECLAIMED RUBBER	1.6	.3	1.3	5.4	6.8	83	75		2.0	13.6	27.4	48.9	1.3
3069	FABRICATED RUBBER PRODUCTS, NEC ..	134.6	30.8	103.8	412.0	405.4	88	80		132.2	760.8	1 427.0	2 598.0	65.0
3079	MISCELLANEOUS PLASTICS PRODUCTS ..	332.6	77.9	254.7	635.3	584.8	93	84		166.3	837.6	1 660.9	3 165.4	157.5
31	LEATHER AND LEATHER PRODUCTS	62.1	19.8	42.3	653.7	667.4	(NA)	(NA)		327.3	1 227.8	2 078.6	4 209.6	34.6
3111	LEATHER TANNING AND FINISHING	16.7	5.2	11.6	135.8	147.8	98	99		31.4	163.3	273.1	758.4	6.5
3121	INDUSTRIAL LEATHER BELTING	1.1	.4	.8	7.6	9.1	85	90		2.9	15.9	32.9	51.9	1.7
3131	FOOTWEAR CUT STOCK	2.7	.8	1.9	25.1	25.3	94	93		14.3	53.4	90.6	229.3	1.6
314	FOOTWEAR, EXCEPT RUBBER	26.4	6.9	19.5	361.2	368.4	(NA)	(NA)		212.7	753.4	1 279.3	2 372.7	19.6
3141	SHOES, EXCEPT RUBBER	25.2	6.7	18.5	336.2	343.9	99	98		201.7	713.6	1 214.7	2 249.2	18.5
3142	HOUSE SLIPPERS	1.3	.3	1.0	25.0	24.4	92	93		11.0	39.8	64.6	123.6	1.1
3151	LEATHER GLOVES AND MITTENS .....	.9	.5	.3	14.2	15.3	90	84		7.7	24.4	32.2	80.6	.3
3161	LUGGAGE	8.8	4.0	4.0	45.3	37.8	96	94		16.4	62.9	112.8	21.0	1.9
317	HANDBAGS, PERSONAL LEATHER GOODS ..	4.2	.8	3.4	52.2	51.5	(NA)	(NA)		37.0	135.8	225.0	439.4	3.2
3171	WOMEN'S HANDBAGS AND PURSES	2.1	.4	1.7	26.1	24.9	98	98		24.5	88.5	142.6	280.3	1.9
3172	PERSONAL LEATHER GOODS	2.0	.3	1.7	26.0	26.5	94	92		12.4	47.4	82.4	159.0	1.3
3199	LEATHER GOODS, NEC	1.4	.4	1.0	12.4	12.2	94	86		5.0	18.7	32.7	67.1	.8
32	STONE, CLAY, AND GLASS PRODUCTS..	820.9	193.0	627.8	1 851.2	1 803.5	(NA)	(NA)		573.9	3 212.5	7 043.8	12 289.1	607.6
3211	FLAT GLASS	59.9	9.2	50.7	93.1	88.0	985	(D)		22.8	172.2	364.5	549.4	28.2
322	GLASS, GLASSWARE, PRESSED OR BLOWN	152.7	38.6	114.1	292.9	288.0	(NA)	(NA)		98.0	535.2	1 101.8	1 635.4	76.5
3221	GLASS CONTAINERS	70.8	18.3	52.6	154.3	170.5	99	99		60.0	328.0	629.6	1 004.5	53.8
3229	PRESSED AND BLOWN GLASS, NEC	81.9	20.4	61.5	128.6	117.5	97	98		38.0	207.3	472.2	630.9	22.7
3231	PRODUCTS OF PURCHASED GLASS	21.9	5.5	16.4	133.6	125.2	900	(D)		26.2	138.3	309.7	627.3	13.2
3241	CEMENT, HYDRAULIC	90.5	21.7	68.8	204.3	195.5	99	99		34.9	227.4	785.7	1 176.9	120.8
325	STRUCTURAL CLAY PRODUCTS	59.3	14.0	45.3	191.1	186.9	(NA)	(NA)		65.0	320.9	553.7	841.7	42.2
3251	BRICK AND STRUCTURAL CLAY TILE	27.1	7.1	20.0	60.6	56.6	98	99		28.6	130.4	216.5	325.1	19.3
3253	CERAMIC WALL AND FLOOR TILE	4.7	.6	.1	35.2	35.1	93	90		12.8	63.7	110.6	164.7	9.1
3255	CLAY REFRACTORIES	17.9	4.1	13.8	65.6	64.8	92	92		11.4	64.8	118.2	192.2	7.9
3259	STRUCTURAL CLAY PRODUCTS, NEC	9.7	2.2	7.5	29.7	30.5	91	96		12.2	62.0	106.4	159.7	5.0

See footnotes at end of table.

**TABLE 3. General Statistics for Establishments by Industry Groups and Industries:
1967 and 1963—Continued**

		1967										
Code	Industry group and industry	Companies	Establishments		All employees		Production workers			Value added by manufacture	Value of shipments	
			Total	With 20 employees or more	Number	Payroll	Number	Man-hours	Wages			
												(number)
32	STONE, CLAY, AND GLASS PRODUCTS--CON.											
326	POTTERY AND RELATED PRODUCTS	574	619	231	42.7	246.9	36.0	70.1	190.0	418.7	2605.4	
3261	VITREOUS PLUMBING FIXTURES	34	51	40	8.4	56.5	7.0	13.8	45.7	111.4	170.0	
3262	VITREOUS CHINA FOOD UTENSILS	35	39	28	7.0	36.1	6.0	11.2	27.3	55.8	67.2	
3263	FINE EARTHENWARE FOOD UTENSILS	20	21	17	5.9	27.5	5.3	9.8	22.6	34.6	47.1	
3264	PORCELAIN ELECTRICAL SUPPLIES	65	74	50	13.4	89.9	11.0	22.2	67.5	153.5	225.0	
3269	POTTERY PRODUCTS, NEC.	424	434	96	7.9	37.0	6.7	13.1	27.0	63.4	96.1	
327	CONCRETE, GYPSUM, PLASTER PRODUCTS	8 638	10 004	2 450	169.1	1 103.3	122.7	255.0	719.0	2 478.0	24 999.6	
3271	CONCRETE BLOCK AND BRICK	1 534	1 599	349	21.1	130.1	14.6	30.6	77.0	274.2	550.1	
3272	CONCRETE PRODUCTS, NEC.	3 055	3 412	802	56.8	351.1	45.4	94.2	247.9	722.6	1 201.1	
3273	READY-MIXED CONCRETE	4 032	4 760	1 150	74.5	503.8	49.2	100.7	308.6	1 155.5	2 684.2	
3274	LIME	78	116	71	6.8	42.6	5.7	12.0	33.4	100.1	176.5	
3275	GYPSUM PRODUCTS.	55	117	78	10.0	70.7	7.8	17.5	52.2	225.6	387.7	
3281	CUT STONE AND STONE PRODUCTS	776	811	196	16.6	90.8	14.1	28.3	70.9	148.2	236.4	
329	MISC. NONMETALLIC MINERAL PRODUCTS	1 485	1 842	708	106.1	725.8	80.7	162.1	499.7	1 546.5	2 795.3	
3291	ABRASIVE PRODUCTS.	320	361	165	27.2	197.5	18.9	36.3	119.2	420.7	725.3	
3292	ASBESTOS PRODUCTS.	81	138	99	21.3	144.0	16.8	35.0	107.5	308.1	575.0	
3293	GASKETS AND INSULATIONS.	288	301	123	18.5	115.3	14.1	27.8	76.8	205.5	352.8	
3295	MINERALS, GROUND OR TREATED.	382	504	130	8.9	59.3	7.0	14.4	41.7	149.4	280.9	
3296	MINERAL WOOL	77	116	74	15.1	106.9	12.2	25.5	83.9	247.3	454.4	
3297	NONCLAY REFRACTORIES	59	92	64	9.9	72.1	7.4	14.8	49.5	158.7	307.1	
3299	NONMETALLIC MINERAL PRODUCTS, NEC. .	325	330	53	5.3	30.6	4.3	8.3	21.1	56.8	99.9	
33	PRIMARY METAL INDUSTRIES	5 538	6 837	4 082	1 281.0	9 850.9	1 041.5	2 088.7	7 457.3	19 978.2	246 730.9	
331	BLAST FURNACE, BASIC STEEL PROD. . .	563	861	673	617.3	5 021.9	500.8	981.6	3 829.2	10 170.1	23 121.0	
3312	BLAST FURNACES AND STEEL MILLS	200	329	259	533.1	4 385.3	434.0	845.4	3 368.4	8 910.1	19 620.6	
3313	ELECTROMETALLURGICAL PRODUCTS. . . .	21	34	31	10.4	79.0	8.4	17.2	58.6	193.2	467.9	
3315	STEEL WIRE AND RELATED PRODUCTS. . . .	200	240	171	19.5	194.8	21.7	44.1	138.0	269.1	845.2	
3316	COLD FINISHING OF STEEL SHAPES	77	107	86	19.5	154.9	14.9	29.8	109.8	269.1	1 038.7	
3317	STEEL PIPE AND TUBES	123	151	126	27.0	207.9	21.8	45.1	155.4	412.1	1 148.6	
332	IRON AND STEEL FOUNDRIES	1 265	1 438	1 097	232.6	1 640.5	198.3	402.1	1 306.7	2 631.0	24 289.3	
3321	GRAY IRON FOUNDRIES.	969	1 061	774	138.0	965.3	119.3	242.3	780.2	1 543.1	2 637.8	
3322	MALLEABLE IRON FOUNDRIES	72	81	75	25.4	187.0	21.4	43.0	147.3	296.5	438.3	
3323	STEEL FOUNDRIES.	256	296	248	69.2	488.2	57.6	116.8	379.2	791.4	1 213.2	
333	PRIMARY NONFERROUS METALS.	77	144	121	53.4	405.1	42.2	85.4	300.5	1 381.5	23 714.0	
3331	PRIMARY COPPER	11	32	32	11.6	80.6	9.2	18.1	61.0	262.6	1 184.1	
3332	PRIMARY LEAD	10	19	18	2.7	18.9	2.1	4.3	13.3	48.3	304.0	
3333	PRIMARY ZINC	11	18	18	8.1	57.8	6.4	13.5	42.9	119.5	332.8	
3334	PRIMARY ALUMINUM	8	25	24	23.8	190.9	19.2	38.4	145.2	811.8	1 608.7	
3339	PRIMARY NONFERROUS METALS, NEC	41	50	29	7.2	56.9	5.2	11.2	38.1	139.3	284.4	
3341	SECONDARY NONFERROUS METALS.	351	403	182	17.2	122.8	12.8	26.6	78.4	271.2	1 586.0	
335	NONFERROUS ROLLING AND DRAWING . . .	527	833	620	194.9	1 438.4	151.1	313.4	1 027.0	3 324.9	29 925.4	
3351	COPPER ROLLING AND DRAWING	86	125	108	40.3	293.9	32.2	64.5	219.0	704.4	2 391.1	
3352	ALUMINUM ROLLING AND DRAWING	155	218	163	61.5	479.4	48.7	101.0	354.9	938.7	2 958.9	
3356	NONFERROUS ROLLING AND DRAWING, NEC.	115	142	74	21.3	163.5	14.8	30.9	100.4	351.7	984.0	
3357	NONFERROUS WIREDRAWING, INSULATING .	206	348	275	71.7	501.6	55.3	117.0	352.7	1 330.1	3 591.4	
336	NONFERROUS FOUNDRIES	1 827	1 886	798	89.6	609.3	76.0	154.5	464.0	1 067.5	21 922.0	
3361	ALUMINUM CASTINGS.	970	992	411	45.2	312.9	38.8	78.8	243.6	516.6	920.5	
3362	BRASS, BRONZE, AND COPPER CASTINGS .	516	534	207	17.9	119.8	15.1	30.6	89.2	226.8	445.2	
3369	NONFERROUS CASTINGS, NEC	352	360	180	26.6	176.7	22.1	45.0	131.2	324.1	556.3	
339	MISC. PRIMARY METAL PRODUCTS	1 140	1 272	591	76.0	612.9	60.5	125.0	451.5	1 131.9	22 173.2	
3391	IRON AND STEEL FORGINGS.	248	272	189	41.2	345.9	33.4	67.2	265.6	607.4	1 261.6	
3392	NONFERROUS FORGINGS.	37	41	31	10.1	87.5	7.4	16.5	61.4	154.4	333.1	
3399	PRIMARY METAL PRODUCTS, NEC.	868	959	371	24.7	179.4	19.7	41.4	124.5	370.2	578.5	
34	FABRICATED METAL PRODUCTS.	25 262	27 418	10 742	1 341.8	9 319.5	1 056.9	2 160.9	6 541.6	18 042.6	234 577.8	
3411	METAL CANS	96	299	241	60.3	474.4	52.3	112.7	393.3	1 141.5	2 890.6	
342	CUTLERY, HANDTOOLS, AND HARDWARE . .	1 810	1 939	854	155.9	1 043.1	123.9	259.9	742.2	2 318.3	23 714.6	
3421	CUTLERY.	138	146	69	13.0	80.2	10.4	20.5	54.5	276.3	378.5	
3423	HAND AND EDGE TOOLS, NEC	630	667	252	35.9	232.9	28.7	57.9	165.8	509.4	813.5	
3425	HANDSAWS AND SAW BLADES.	74	85	49	6.3	43.4	4.8	10.1	29.5	97.1	154.3	
3429	HARDWARE, NEC.	979	1 041	484	100.8	686.7	80.0	171.4	492.4	1 435.5	2 368.3	
343	PLUMBING AND HEATING EXC. ELECTRIC	781	838	389	65.2	427.9	48.5	96.8	278.4	871.9	21 724.9	
3431	METAL SANITARY WARE.	83	91	51	10.1	71.3	8.1	16.4	53.5	140.6	251.2	
3432	PLUMBING FITTINGS AND BRASS GOODS. .	210	214	90	14.5	92.6	11.4	22.8	64.2	183.3	404.7	
3433	HEATING EQUIPMENT, EXCEPT ELECTRIC .	496	533	248	40.6	264.0	29.0	57.5	160.7	587.9	21 069.0	
344	FABRICATED STRUCTURAL METAL PROD..	9 558	10 151	3 705	387.9	2 686.8	292.5	591.5	1 777.9	4 934.3	210 440.2	
3441	FABRICATED STRUCTURAL STEEL.	1 865	1 960	1 035	107.5	773.6	80.1	163.6	509.9	1 319.3	2 067.8	
3442	METAL DOORS, SASH, AND TRIM.	1 540	1 646	597	63.9	378.5	47.9	94.8	235.7	651.1	1 413.6	
3443	FABRICATED PLATEWORK (BOILER SHOPS). .	1 346	1 465	784	96.4	700.4	73.1	150.4	477.5	1 393.4	2 688.5	
3444	SHEET METALWORK.	2 942	3 054	811	68.1	490.7	52.9	105.8	336.0	889.3	1 812.4	
3446	ARCHITECTURAL METALWORK.	1 360	1 377	198	19.3	123.0	15.4	29.5	81.5	232.6	484.9	
3449	MISCELLANEOUS METALWORK.	594	619	280	32.7	220.7	23.2	47.4	137.4	448.6	1 082.0	
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	2 415	2 536	1 073	116.1	847.1	93.7	196.7	605.7	1 620.9	2 665.4	
3451	SCREW MACHINE PRODUCTS	1 847	1 874	681	49.0	349.1	41.5	88.2	258.5	641.5	1 021.5	
3452	BOLTS, NUTS, RIVETS, AND WASHERS . .	577	662	292	67.2	498.1	52.2	108.5	347.2	979.4	1 643.9	
3461	METAL STAMPINGS.	2 564	2 710	1 351	225.9	1 685.5	187.0	379.8	1 272.4	3 030.8	5 893.7	
347	METAL SERVICES, NEC.	4 555	5 684	1 204	81.3	481.4	69.0	137.4	356.1	864.3	21 262.4	
3471	PLATING AND POLISHING.	3 170	3 241	855	55.1	323.2	46.8	92.5	239.1	574.8	791.1	
3479	METAL COATING AND ALLIED SERVICES. .	1 393	1 443	349	26.2	158.2	22.2	44.9	116.9	289.6	471.3	
3481	MISC. FABRICATED WIRE PRODUCTS	1 430	1 550	613	60.2	364.0	49.3	99.0	257.2	669.5	1 220.4	

See footnotes at end of table.

TABLE 3. General Statistics for Establishments by Industry Groups and Industries:
1967 and 1963—Continued

Code	Industry group and industry	1967--Continued								1963				
		Capital expenditures, new ¹			Inventories end of--		Special- ization ratio	Cover- age ratio		All employees		Value added by manufacture	Value of shipments	Capital expendi- tures, new
		Total (million dollars)	Structures and additions to plant (million dollars)	Machinery and equipment (million dollars)	1967 (million dollars)	1966 (million dollars)				Number (1,000)	Payroll (million dollars)			
32	STONE, CLAY, AND GLASS PRODUCTS--CON.													
326	POTTERY AND RELATED PRODUCTS	10.7	10.7	19.2	98.1	90.9	(NA)	(NA)		42.2	212.9	337.1	493.0	11.2
3261	VITREOUS PLUMBING FIXTURES	2.6	1.1	1.5	26.6	26.7	95	96		9.3	56.8	101.5	155.7	2.4
3262	VITREOUS CHINA FOOD UTENSILS	1.9	.6	1.3	15.2	13.9	89	89		6.3	29.6	42.5	51.0	.7
3263	FINE EARTHENWARE FOOD UTENSILS	1.0	.1	.9	10.1	10.1	86	86		7.3	31.6	41.0	59.0	.8
3264	PORCELAIN ELECTRICAL SUPPLIES	21.4	8.2	13.2	35.6	30.1	85	98		10.2	57.4	90.0	131.8	4.1
3269	POTTERY PRODUCTS, NEC.	3.0	.7	2.3	10.7	10.1	97	87		9.1	37.5	62.1	95.5	3.1
327	CONCRETE, GYPSUM, PLASTER PRODUCTS	271.8	60.4	211.4	362.0	340.8	(NA)	(NA)		165.9	906.0	2 122.2	4 312.8	210.6
3271	CONCRETE BLOCK AND BRICK	30.5	8.1	22.4	60.8	60.4	92	86		23.8	119.5	245.5	505.2	31.1
3272	CONCRETE PRODUCTS, NEC.	73.8	11.7	62.1	159.1	149.6	96	94		52.3	266.7	540.0	925.7	43.5
3273	READY-MIXED CONCRETE	136.9	35.6	101.3	87.1	70.8	93	98		71.5	410.5	982.0	2 292.5	106.0
3274	LIME	17.7	2.0	15.6	15.8	15.5	87	93		6.8	38.9	95.1	164.4	14.7
3275	GYPSUM PRODUCTS	12.9	3.0	9.9	39.2	44.5	96	98		11.5	70.3	259.7	425.1	15.2
3281	CUT STONE AND STONE PRODUCTS	6.1	1.5	4.5	31.1	30.1	95	99		18.3	85.7	131.5	217.2	6.7
329	MISC. NONMETALLIC MINERAL PRODUCTS	128.7	31.4	97.3	454.6	458.1	(NA)	(NA)		100.6	613.8	1 337.5	2 435.3	98.1
3291	ABRASIVE PRODUCTS	30.4	8.5	21.9	128.2	125.8	91	85		28.2	187.0	416.4	704.2	15.5
3292	ASBESTOS PRODUCTS	18.9	3.0	15.9	111.0	115.8	93	90		19.5	118.0	269.1	509.2	12.4
3293	GASKETS AND INSULATIONS	9.2	2.3	6.9	54.2	50.7	82	81		16.8	94.4	160.7	279.2	8.9
3295	MINERALS, GROUND OR TREATED	23.5	5.1	18.4	27.3	25.8	95	89		7.3	41.6	102.1	204.4	11.9
3296	MINERAL WOOL	27.2	6.0	21.1	35.3	38.9	92	96		14.7	92.3	206.8	391.9	38.0
3297	NONCLAY REFRACTORIES	17.3	5.8	11.5	87.0	88.6	90	88		8.6	53.4	129.1	250.2	9.3
3299	NONMETALLIC MINERAL PRODUCTS, NEC.	2.2	.6	1.5	11.6	12.5	83	89		5.5	27.1	53.3	96.2	2.2
33	PRIMARY METAL INDUSTRIES	3 134.1	689.9	2 444.3	8 001.4	7 470.5	(NA)	(NA)		1 126.4	7 734.1	15 068.0	35 428.4	1 446.3
331	BLAST FURNACE, BASIC STEEL PRDO. . .	1 911.0	389.8	1 521.1	4 606.8	4 242.4	(NA)	(NA)		568.8	4 167.9	8 424.1	18 953.0	974.4
3312	BLAST FURNACES AND STEEL MILLS . . .	1 461.0	324.1	1 137.0	3 936.6	3 612.5	(NA)	(NA)		500.5	3 711.6	7 506.4	16 418.0	908.4
3313	ELECTROMETALLURGICAL PRODUCTS . . .	29.3	5.1	24.1	114.0	103.9	85-90	82		10.4	68.9	145.5	382.1	13.4
3315	STEEL WIRE AND RELATED PRODUCTS . . .	56.9	24.2	32.7	162.2	157.5	90	37		21.3	134.6	253.0	592.3	14.0
3316	COLD FINISHING OF STEEL SHAPES . . .	126.0	27.3	98.7	188.4	179.0	89	24		13.7	99.6	224.0	751.6	14.9
3317	STEEL PIPE AND TUBES	37.8	9.1	28.6	205.6	189.5	89	38		22.9	153.1	295.2	809.0	23.6
332	IRON AND STEEL FOUNDRIES	275.0	63.6	211.4	414.2	446.9	(NA)	(NA)		199.6	1 233.6	1 960.0	3 173.5	108.9
3321	GRAY IRON FOUNDRIES	196.3	44.6	151.7	240.8	266.0	93	86		120.5	730.3	1 168.5	1 984.9	64.8
3322	MALLEABLE IRON FOUNDRIES	21.9	4.0	17.9	29.5	29.5	85	89		22.3	142.0	204.6	317.5	16.3
3323	STEEL FOUNDRIES	56.8	15.0	41.8	143.9	151.0	90	89		56.8	361.4	586.9	871.0	27.8
333	PRIMARY NONFERROUS METALS	272.8	88.9	184.0	591.9	468.7	(NA)	(NA)		48.8	327.8	1 012.6	3 094.2	87.4
3331	PRIMARY COPPER	51.7	9.8	41.9	188.8	170.1	(NA)	(NA)		14.9	96.1	285.5	1 245.5	13.1
3332	PRIMARY LEAD	18.5	4.9	13.7	93.5	77.2	(NA)	(NA)		2.6	15.0	24.9	265.1	1.0
3333	PRIMARY ZINC	25.8	2.0	23.7	59.5	49.8	88	81		8.1	47.8	98.8	281.5	4.7
3334	PRIMARY ALUMINUM	191.7	67.4	84.3	176.8	112.5	97	78		18.1	134.1	499.6	1 090.0	62.2
3339	PRIMARY NONFERROUS METALS, NEC . . .	25.1	4.8	20.3	73.2	59.0	87	40		5.1	34.8	103.8	212.2	6.4
3341	SECONDARY NONFERROUS METALS	23.6	7.5	16.1	174.6	165.0	(NA)	(NA)		15.4	96.3	228.2	1 045.5	17.9
335	NONFERROUS ROLLING AND DRAWING . .	470.0	97.4	372.7	1 724.2	1 655.8	(NA)	(NA)		167.0	1 094.4	2 127.7	6 612.9	191.5
3351	COPPER ROLLING AND DRAWING	68.0	7.1	61.0	276.3	311.4	90	93		38.9	260.3	478.4	1 657.5	43.5
3352	ALUMINUM ROLLING AND DRAWING	155.6	31.1	124.5	668.1	618.1	89	89		54.3	376.6	721.2	2 196.4	81.3
3356	NONFERROUS ROLLING AND DRAWING, NEC.	58.1	12.7	45.5	261.1	256.8	89	89		17.4	117.5	250.6	641.0	22.2
3357	NONFERROUS WIREDRAWING, INSULATING .	188.3	46.5	141.8	518.7	469.3	93	89		56.4	339.9	677.5	2 117.9	44.5
336	NONFERROUS FOUNDRIES	69.4	16.9	52.5	171.4	169.6	(NA)	(NA)		69.2	412.1	656.5	1 230.5	30.6
3361	ALUMINUM CASTINGS	38.7	8.9	29.8	67.2	64.8	83	85		36.2	222.8	343.9	640.2	18.4
3362	BRASS, BRONZE, AND COPPER CASTINGS .	12.4	3.4	9.1	52.5	53.7	83	82		15.3	86.3	144.1	287.5	5.4
3369	NONFERROUS CASTINGS, NEC	18.2	4.6	13.6	51.7	51.1	83	82		17.7	102.9	168.5	302.7	6.8
339	MISC. PRIMARY METAL PRODUCTS	112.4	25.8	86.6	318.6	322.1	(NA)	(NA)		57.6	402.1	658.9	1 318.8	35.7
3391	IRON AND STEEL FORGINGS	45.0	10.4	34.6	200.1	211.3	90	72		36.3	259.8	395.3	868.9	17.5
3392	NONFERROUS FORGINGS	32.4	8.8	23.7	72.2	69.4	67	54		6.3	47.6	71.4	165.1	4.7
3399	PRIMARY METAL PRODUCTS, NEC	35.0	6.7	28.3	46.3	41.4	97	85		15.0	94.7	192.2	284.7	13.5
34	FABRICATED METAL PRODUCTS	1 118.4	284.2	834.2	5 654.4	5 429.9	(NA)	(NA)		1 131.1	6 834.4	12 691.1	24 883.3	610.2
3411	METAL CANS	99.2	11.8	87.3	449.6	390.6	90	98		53.2	377.0	830.5	2 075.0	66.5
342	CUTLERY, HANDTOOLS, AND HARDWARE . .	120.0	26.8	93.2	664.8	631.0	(NA)	(NA)		136.5	799.5	1 707.6	2 736.9	100.6
3421	CUTLERY	11.5	1.5	9.9	62.8	60.2	79	95		11.8	64.3	214.0	283.4	12.4
3423	HAND AND EDGE TOOLS, NEC	23.3	6.8	16.5	177.5	166.3	93	85		31.5	176.8	364.3	565.6	11.0
3425	HANDSAWS AND SAW BLADES	3.9	.9	3.0	35.0	33.9	90	82		5.1	29.1	65.6	102.8	6.3
3429	HARDWARE, NEC	81.3	17.6	63.7	389.5	370.4	91	95		88.1	529.2	1 063.7	1 785.1	71.0
343	PLUMBING AND HEATING EXC. ELECTRIC	47.1	14.0	33.1	369.7	364.0	(NA)	(NA)		68.1	391.4	790.4	1 588.5	30.2
3431	METAL SANITARY WARE	7.6	1.5	6.2	43.0	44.4	83	89		11.0	68.2	139.9	234.9	5.9
3432	PLUMBING FITTINGS AND BRASS GOODS . .	8.2	2.1	6.1	90.5	96.4	93	86		15.1	79.3	154.8	333.8	6.5
3433	HEATING EQUIPMENT, EXCEPT ELECTRIC .	31.3	10.4	20.8	236.2	223.2	77	80		42.0	243.9	495.7	1 019.8	17.8
344	FABRICATED STRUCTURAL METAL PRDO..	257.6	92.4	165.2	1 815.4	1 816.8	(NA)	(NA)		325.5	1 922.7	3 219.9	7 069.9	126.1
3441	FABRICATED STRUCTURAL STEEL	76.6	28.8	47.8	599.8	639.8	89	91		85.4	527.2	814.8	1 916.0	28.2
3442	METAL ORDERS, SASH, AND TRIM	24.3	7.6	16.7	208.9	205.9	91	94		62.8	324.8	570.4	1 253.8	21.3
3443	FABRICATED PLATEWORK (BOILER SHOPS). .	81.9	28.6	53.3	510.6	488.8	91	85		75.0	465.4	770.1	1 623.0	32.9
3444	SHEET METALWORK	44.4	14.8	29.7	254.2	246.6	88	83		61.7	373.3	632.4	1 303.7	26.2
3446	ARCHITECTURAL METALWORK	7.4	2.7	4.8	60.0	56.7	83	77		15.6	87.0	148.8	269.3	6.1
3449	MISCELLANEOUS METALWORK	23.0	10.0	13.0	181.9	179.0	89	77		25.0	145.0	283.4	704.2	11.5
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	120.4	27.2	93.2	414.4	384.7	(NA)	(NA)		94.5	584.2	1 054.3	1 807.2	50.1
3451	SCREW MACHINE PRODUCTS	49.7	9.5	40.2	93.6	90.7	96	90		36.9	213.2	359.0	589.0	18.7
3452	BOLTS, NUTS, RIVETS, AND WASHERS . .	70.7	17.7	53.0	320.8	294.1	94	90		57.6	371.0	695.3	1 218.2	31.4
3461	METAL STAMPINGS	195.8	38.6	157.3	705.3	684.1	89	91		182.2	1 224.8	2 280.7	4 526.2	105.1
347	METAL SERVICES, NEC	55.1	13.3	41.8	73.7	64.3	(NA)	(NA)		65.7	330.8	554.7	839.7	28.7
3471	PLATING AND POLISHING	33.1	8.3	24.8	36.9	30.6	151	151		45.0	223.5	370.2	517.6	20.0
3479	METAL COATING AND ALLIED SERVICES . .	22.0	5.0	17.0	36.7	33.7	151	151		20.7	107.1	184.5	322.1	8.7
3481	MISC. FABRICATED WIRE PRODUCTS . . .	37.8	9.3	28.5	171.9	168.4	93	59		55.5	297.6	539.1	1 030.9	24.8

See footnotes at end of table.

TABLE 3. General Statistics for Establishments by Industry Groups and Industries:
1967 and 1963—Continued

		1967									
Code	Industry group and industry	Companies (number)	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Value of shipments (million dollars)
			Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)		
34	FABRICATED METAL PRODUCTS--CON.										
349	MISC. FABRICATED METAL PRODUCTS. .	2 434	2 711	1 312	188.7	1 309.0	140.6	287.3	858.3	2 591.1	²⁴ 756.6
3491	METAL BARRELS, DRUMS, AND PAILS. . .	91	149	96	11.6	83.5	9.1	19.4	59.9	150.6	370.7
3492	SAFES AND VAULTS	28	32	18	3.8	26.6	2.6	4.9	16.4	67.1	98.7
3493	STEEL SPRINGS.	105	114	61	7.7	53.9	6.2	12.6	39.8	92.0	192.4
3494	VALVES AND PIPE FITTINGS	575	666	412	95.3	683.5	67.8	139.0	429.8	1 377.3	2 274.5
3496	COLLAPSIBLE TUBES.	15	19	18	4.3	23.6	3.9	7.6	13.7	38.5	65.0
3497	METAL FOIL AND LEAF.	59	72	46	6.6	48.7	4.8	10.3	31.1	104.9	265.5
3498	FABRICATED PIPE AND FITTINGS	356	393	197	18.2	129.1	13.4	27.4	86.6	238.5	508.1
3499	FABRICATED METAL PRODUCTS, NEC . . .	1 233	1 266	464	41.3	260.1	32.8	66.0	176.1	522.2	981.7
35	MACHINERY, EXCEPT ELECTRICAL . .	36 008	37 892	10 627	1 864.5	14 226.3	1 349.0	2 785.0	9 236.1	27 836.4	48 477.2
351	ENGINES AND TURBINES	144	182	119	99.9	819.6	72.1	147.1	540.2	1 598.1	²³ 136.4
3511	STEAM ENGINES AND TURBINES	20	27	23	36.2	318.8	24.6	49.9	195.6	582.3	1 043.2
3519	INTERNAL COMBUSTION ENGINES, NEC . .	129	155	96	63.7	500.8	47.5	97.2	344.6	1 015.8	2 093.2
3522	FARM MACHINERY	1 526	1 618	661	136.3	946.7	104.0	203.2	662.3	2 041.5	4 299.9
353	CONSTRUCTION AND RELATED MACHINERY	2 051	2 305	1 147	272.6	2 041.3	190.2	383.4	1 291.6	4 129.9	²⁷ 865.0
3531	CONSTRUCTION MACHINERY	578	651	358	133.1	989.4	98.6	193.9	673.4	2 056.5	⁴ 138.0
3532	MINING MACHINERY	197	212	110	21.7	156.7	14.9	29.7	95.8	308.3	622.2
3533	OILFIELD MACHINERY	309	360	174	32.7	240.4	21.7	46.1	143.4	502.9	799.8
3534	ELEVATORS AND MOVING STAIRWAYS ⁴ . . .	130	144	78	13.9	107.6	8.8	18.1	63.4	196.1	319.7
3535	CONVEYORS AND CONVEYING EQUIPMENT. .	416	446	216	27.4	213.3	16.8	35.0	112.0	415.8	763.0
3536	HOISTS, CRANES, AND MONORAILS. . . .	139	141	71	16.8	134.3	11.6	24.1	88.0	241.6	444.4
3537	INDUSTRIAL TRUCKS AND TRACTORS . . .	337	351	140	27.0	199.7	17.7	36.5	115.6	408.6	778.0
354	METALWORKING MACHINERY	9 159	9 439	2 652	337.0	2 859.5	256.2	557.9	1 984.5	5 091.4	²⁷ 511.5
3541	MACHINE TOOLS, METAL-CUTTING TYPES .	865	903	338	87.2	759.9	60.5	131.8	476.5	1 391.3	2 127.2
3542	MACHINE TOOLS, METAL-FORMING TYPES .	344	350	168	29.2	249.6	20.9	46.2	165.0	437.2	714.0
3544	SPECIAL DIES, TOOLS, JIGS, FIXTURES. .	6 532	6 615	1 531	113.6	1 032.8	95.5	214.2	800.0	1 646.7	2 202.3
3545	MACHINE TOOL ACCESSORIES	1 073	1 141	429	60.3	479.3	45.2	96.4	324.2	922.8	1 309.9
3548	METALWORKING MACHINERY, NEC.	409	430	186	46.7	338.0	34.0	69.4	218.8	693.4	1 158.1
355	SPECIAL INDUSTRY MACHINERY	3 106	3 312	1 368	206.7	1 569.9	141.0	296.4	950.5	2 880.3	²⁴ 993.0
3551	FOOD PRODUCTS MACHINERY.	611	642	280	32.6	249.4	22.0	45.2	147.2	502.9	830.2
3552	TEXTILE MACHINERY.	524	560	239	39.7	253.3	29.4	62.5	169.1	404.1	711.7
3553	WOODWORKING MACHINERY.	232	239	88	12.7	83.9	8.8	17.6	50.4	192.8	314.4
3554	PAPER INDUSTRIES MACHINERY	206	220	110	21.3	172.5	14.6	31.1	111.6	283.4	551.4
3555	PRINTING TRADES MACHINERY.	485	522	165	29.2	239.6	20.1	42.2	149.2	458.7	752.3
3559	SPECIAL INDUSTRY MACHINERY, NEC. . . .	1 085	1 129	486	71.3	571.2	46.1	97.8	323.0	1 038.4	1 833.0
356	GENERAL INDUSTRIAL MACHINERY	3 502	3 760	1 432	279.2	2 137.0	196.6	410.5	1 353.7	4 107.2	²⁶ 923.3
3561	PUMPS AND COMPRESSORS.	590	660	299	78.3	591.7	49.8	104.6	335.3	1 210.2	2 207.5
3562	BALL AND ROLLER BEARINGS	85	124	97	58.8	456.0	47.5	100.9	343.5	1 328.5	1 328.5
3564	BLOWERS AND FANS	271	287	129	21.0	149.2	14.9	31.5	93.2	302.2	525.2
3565	INDUSTRIAL PATTERNS.	1 156	1 163	141	10.9	106.0	9.5	19.4	86.7	165.5	201.8
3566	POWER TRANSMISSION EQUIPMENT	476	513	303	54.8	409.4	40.6	83.4	273.6	800.7	1 263.4
3567	INDUSTRIAL FURNACES AND OVENS. . . .	246	255	117	16.1	129.3	8.9	18.3	58.2	259.4	495.7
3569	GENERAL INDUSTRIAL MACHINERY, NEC. .	725	758	346	39.4	295.4	25.4	52.3	163.2	535.9	901.2
357	OFFICE AND COMPUTING MACHINES. . . .	505	594	319	190.4	1 462.2	119.6	237.1	757.0	3 331.8	²⁵ 731.0
3572	TYPEWRITERS.	20	25	17	26.0	172.1	19.9	39.3	116.6	454.7	595.5
3573	ELECTRONIC COMPUTING EQUIPMENT . . .	134	178	140	98.9	803.5	50.7	104.2	314.5	1 926.4	3 770.9
3574	CALCULATING AND ACCOUNTING MACHINES.	132	138	51	38.4	294.4	31.3	58.6	219.8	518.2	707.8
3576	SCALES AND BALANCES.	69	76	34	6.5	45.6	4.3	8.5	24.0	90.0	140.2
3579	OFFICE MACHINES, NEC.	170	177	77	20.7	146.6	13.5	26.6	82.1	342.5	516.6
358	SERVICE INDUSTRY MACHINES.	1 453	1 573	680	139.6	946.8	100.7	203.1	603.4	2 125.1	²⁴ 305.0
3581	AUTOMATIC MERCHANDISING MACHINES .	143	150	56	10.0	59.2	7.8	14.8	39.6	140.8	248.0
3582	COMMERCIAL LAUNDRY EQUIPMENT	109	117	54	7.5	50.9	5.4	11.2	32.5	96.4	183.1
3585	REFRIGERATION MACHINERY.	624	682	360	94.8	640.4	69.6	141.0	423.9	1 479.8	3 101.1
3586	MEASURING AND DISPENSING PUMPS . . .	46	49	23	6.4	45.6	4.3	8.9	25.1	94.8	174.7
3589	SERVICE INDUSTRY MACHINES, NEC	554	575	187	20.9	150.7	13.5	27.2	82.4	313.3	598.1
3599	MISC. MACHINERY, EXCEPT ELECTRICAL ¹⁶	15 055	15 109	2 249	202.5	1 443.1	168.8	346.2	1 092.8	2 531.2	3 712.0
36	ELECTRICAL EQUIP. AND SUPPLIES .	8 799	10 706	5 572	1 874.9	12 968.0	1 323.8	2 611.3	7 607.0	24 487.3	²⁴ 361.0
361	ELECTRIC TEST, DISTRIBUTING EQUIP. . .	1 027	1 218	679	175.7	1 229.5	124.1	247.7	737.4	2 508.9	²⁴ 062.4
3611	ELECTRIC MEASURING INSTRUMENTS . . .	502	546	274	61.5	423.9	40.4	78.7	222.3	799.7	1 184.0
3612	TRANSFORMERS	150	190	122	45.6	317.6	34.0	68.5	210.1	678.9	1 188.4
3613	SWITCHGEAR AND SWITCHBOARD APPARATUS	398	482	283	68.5	488.0	49.7	100.5	304.9	1 030.3	1 690.0
362	ELECTRICAL INDUSTRIAL APPARATUS. . .	1 138	1 316	705	206.7	1 420.4	152.7	307.5	925.0	2 791.7	²⁴ 623.7
3621	MOTORS AND GENERATORS.	320	409	279	112.8	764.6	85.3	172.3	514.4	1 430.8	2 402.3
3622	INDUSTRIAL CONTROLS.	456	476	169	50.4	350.9	34.8	69.6	210.7	720.9	1 102.8
3623	WELDING APPARATUS.	133	147	92	13.7	118.4	9.4	19.8	72.9	265.3	493.3
3624	CARBON AND GRAPHITE PRODUCTS	49	65	42	11.9	82.8	9.1	18.5	57.8	186.3	296.4
3629	ELECTRICAL INDUSTRIAL APPARATUS, NEC	212	219	123	17.9	103.7	14.0	27.4	69.2	188.3	328.8
363	HOUSEHOLD APPLIANCES	536	637	337	169.2	1 100.5	135.2	262.1	788.2	2 540.3	²⁵ 328.4
3631	HOUSEHOLD COOKING EQUIPMENT.	66	73	49	20.4	128.4	16.0	31.3	88.7	254.2	551.9
3632	HOUSEHOLD REFRIGERATORS AND FREEZERS	31	36	25	53.0	377.8	43.9	84.5	290.2	794.0	1 785.4
3633	HOUSEHOLD LAUNDRY EQUIPMENT.	25	35	28	22.2	154.2	17.8	33.7	113.8	408.4	982.5
3634	ELECTRIC HOUSEWARES AND FANS	248	290	143	44.6	241.1	35.5	69.1	161.0	590.4	1 112.0
3635	HOUSEHOLD VACUUM CLEANERS.	34	34	17	9.2	58.8	7.1	13.2	39.6	181.4	293.2
3636	SEWING MACHINES.	83	86	21	6.4	49.3	4.9	9.7	34.7	94.1	123.6
3639	HOUSEHOLD APPLIANCES, NEC.	71	83	54	13.4	90.9	10.0	20.6	60.1	217.7	479.9
364	ELECT. LIGHTING, AND WIRING EQUIP. .	1 707	1 868	879	157.1	950.4	123.1	242.3	641.9	2 214.1	²³ 850.3
3641	ELECTRIC LAMPS	72	106	65	29.5	169.9	25.8	49.9	136.0	533.4	781.8
3642	LIGHTING FIXTURES.	1 148	1 213	524	64.6	388.0	50.0	98.8	252.6	828.6	1 593.6
3643	CURRENT-CARRYING WIRING DEVICES. . .	351	375	185	40.1	234.4	30.5	60.1	151.3	507.4	837.0
3644	NONCURRENT-CARRYING WIRING DEVICES .	158	174	105	22.9	158.1	16.8	33.5	102.0	344.7	637.9
365	RADIO AND TV RECEIVING EQUIPMENT . .	604	661	260	130.2	720.1	107.2	205.6	516.6	1 586.7	²⁴ 122.7
3651	RADIO AND TV RECEIVING SETS.	303	340	187	116.7	643.6	96.2	183.4	462.6	1 404.5	3 846.3
3652	PHONOGRAPH RECORDS	306	321	73	13.6	76.6	11.0	22.2	54.0	182.3	276.4

See footnotes at end of table.

TABLE 3. General Statistics for Establishments by Industry Groups and Industries:
1967 and 1963—Continued

Code	Industry group and industry	1967--Continued								1963				
		Capital expenditures, new ¹			Inventories end of--		Special- ization ratio	Cover- age ratio	All employees		Value added by manufacture	Value of shipments	Capital expendi- tures, new	
		Total	Structures and additions to plant	Machinery and equipment	1967	1966			Number	Payroll				
		(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(per- cent)	(per- cent)	(1,000)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	
34	FABRICATED METAL PRODUCTS--CON.													
349	MISC. FABRICATED METAL PRODUCTS. . .	185.4	50.8	134.6	989.5	926.0	(NA)	(NA)	149.9	906.6	1 713.9	3 209.0	78.1	
3491	METAL BARRELS, DRUMS, AND PAILS. . . .	15.0	2.6	12.3	57.1	53.4	92	88	10.5	66.2	119.6	303.4	6.4	
3492	SAFES AND VAULTS	3.1	1.5	1.6	21.4	19.6	87	85-90	3.3	21.8	56.2	78.0	1.8	
3493	STEEL SPRINGS.	6.3	1.3	5.0	30.0	29.8	88	63	6.3	41.3	69.3	157.7	2.0	
3494	VALVES AND PIPE FITTINGS	100.0	26.1	73.9	599.9	550.0	87	88	80.4	500.0	942.7	1 588.5	39.0	
3496	COLLAPSIBLE TUBES.	4.1	1.9	2.1	7.1	6.2	80	100	4.0	18.8	30.6	51.0	1.9	
3497	METAL FOIL AND LEAF.	10.6	1.9	8.7	37.4	39.1	85	56	4.1	27.1	51.6	151.6	5.7	
3498	FABRICATED PIPE AND FITTINGS	14.4	5.3	9.2	100.7	91.2	95	90	13.0	79.1	144.6	305.6	5.1	
3499	FABRICATED METAL PRODUCTS, NEC	31.9	10.0	21.9	136.0	136.7	90	71	28.3	151.9	299.3	573.2	16.2	
35	MACHINERY, EXCEPT ELECTRICAL . . .	1 868.1	506.5	1 361.5	10 917.0	10 139.1	(NA)	(NA)	1 459.6	9 570.9	17 495.4	31 082.9	783.1	
351	ENGINES AND TURBINES	163.9	47.2	116.7	728.3	687.8	(NA)	(NA)	86.6	609.3	1 113.5	2 090.0	54.1	
3511	STEAM ENGINES AND TURBINES	66.3	17.6	48.7	314.2	293.1	83	78	30.9	237.5	379.9	616.4	19.4	
3519	INTERNAL COMBUSTION ENGINES, NEC . . .	97.6	29.6	68.0	414.1	394.7	89	83	55.7	371.8	732.6	1 473.6	34.8	
3522	FARM MACHINERY	128.5	35.1	93.3	994.6	904.1	92	94	112.6	689.1	1 328.4	2 842.2	64.4	
353	CONSTRUCTION AND RELATED MACHINERY	279.6	71.5	208.1	1 978.4	1 939.1	(NA)	(NA)	211.0	1 381.3	2 732.3	5 260.4	93.2	
3531	CONSTRUCTION MACHINERY	184.9	44.1	140.8	1 034.2	1 030.1	88	92	104.5	683.7	1 301.3	2 696.0	56.2	
3532	MINING MACHINERY	18.4	3.8	14.6	171.2	171.0	78	82	16.9	109.5	215.4	417.6	6.8	
3533	DILFIELD MACHINERY	23.7	5.1	18.5	257.6	245.0	85	92	29.2	184.3	398.2	666.5	11.3	
3534	ELEVATORS AND MOVING STAIRWAYS	3.9	.7	3.2	96.6	95.8	94	95	12.4	88.4	201.5	318.6	3.3	
3535	CONVEYORS AND CONVEYING EQUIPMENT. . .	13.6	5.1	8.4	129.2	124.8	85	83	20.8	140.6	270.5	494.6	6.1	
3536	HOISTS, CRANES, AND MONDRAILS.	11.3	3.0	8.4	96.2	95.7	78	83	9.6	64.3	112.3	220.0	2.6	
3537	INDUSTRIAL TRUCKS AND TRACTORS	23.9	9.6	14.2	193.4	176.7	93	86	17.6	110.4	233.1	447.0	6.7	
354	METALWORKING MACHINERY	319.4	68.9	250.5	1 563.7	1 424.8	(NA)	(NA)	259.1	1 841.7	3 037.6	4 474.7	136.7	
3541	MACHINE TOOLS, METAL-CUTTING TYPES . .	78.7	19.3	59.3	535.3	501.6	86	90	61.1	438.2	699.3	1 060.8	28.8	
3542	MACHINE TOOLS, METAL-FORMING TYPES . .	26.2	5.7	20.5	207.8	187.8	85	84	22.1	161.7	281.3	441.4	10.8	
3544	SPECIAL DIES, TOOLS, JIGS, FIXTURES. . .	114.7	21.3	93.4	214.2	187.0	94	74	90.9	682.7	1 029.3	1 388.8	53.3	
3545	MACHINE TOOL ACCESSORIES.	55.0	12.9	42.1	273.7	235.2	85	85	47.0	312.8	559.3	787.3	22.8	
3548	METALWORKING MACHINERY, NEC.	44.8	9.7	35.1	332.6	313.1	86	88	38.0	246.2	468.4	796.3	21.0	
355	SPECIAL INDUSTRY MACHINERY	179.3	62.9	116.4	1 257.9	1 166.4	(NA)	(NA)	171.6	1 094.8	1 917.2	3 303.3	71.4	
3551	FDDO PRODUCTS MACHINERY.	22.0	5.7	16.2	198.0	184.4	88	86	31.7	205.4	380.4	640.5	11.0	
3552	TEXTILE MACHINERY.	22.2	7.5	14.7	185.1	185.2	94	95	36.0	196.4	314.2	542.7	13.9	
3553	WOODWORKING MACHINERY.	8.2	2.2	6.0	72.1	70.2	83	87	12.1	72.9	147.0	252.8	4.7	
3554	PAPER INDUSTRIES MACHINERY	18.6	5.3	13.3	138.1	135.8	92	86	18.6	130.6	217.5	403.9	10.3	
3555	PRINTING TRADES MACHINERY.	32.9	11.0	21.9	217.2	178.3	98	94	23.0	159.4	285.9	448.4	8.9	
3559	SPECIAL INDUSTRY MACHINERY, NEC.	75.4	31.2	44.2	447.4	412.6	82	81	50.2	330.1	572.2	1 015.0	22.5	
356	GENERAL INDUSTRIAL MACHINERY	291.4	89.9	201.5	1 553.5	1 445.4	(NA)	(NA)	233.1	1 542.0	2 812.7	4 732.8	124.5	
3561	PUMPS AND COMPRESSORS.	62.3	15.6	46.7	587.5	541.0	87	88	61.3	395.8	768.8	1 419.1	28.4	
3562	BALL AND ROLLER BEARINGS	107.1	38.7	68.4	318.0	303.2	97	97	52.3	348.7	627.7	998.8	39.2	
3564	BLOWERS AND FANS	14.5	4.4	10.0	84.7	84.5	85	82	15.2	94.1	180.8	315.3	7.0	
3565	INDUSTRIAL PATTERNS.	8.1	3.3	4.8	12.7	11.5	96	80	9.9	75.6	112.6	140.7	3.8	
3566	POWER TRANSMISSION EQUIPMENT.	57.3	12.4	44.9	289.3	266.5	90	83	46.7	303.3	555.7	888.6	26.4	
3567	INDUSTRIAL FURNACES AND OVENS.	11.6	4.8	6.8	66.5	64.4	87	88	12.1	83.7	143.0	279.0	4.6	
3569	GENERAL INDUSTRIAL MACHINERY, NEC. . .	30.5	10.7	19.9	194.8	174.3	85	79	35.6	240.8	424.1	691.3	15.1	
357	OFFICE AND COMPUTING MACHINES.	192.7	44.0	148.7	1 480.5	1 335.2	(NA)	(NA)	137.2	945.2	1 818.4	3 502.6	119.6	
3572	TYPEWRITERS.	20.1	2.6	17.5	113.8	100.0	86	99	18.0	102.9	243.2	315.4	9.6	
3573	ELECTRONIC COMPUTING EQUIPMENT	117.1	29.8	87.3	985.6	883.7	(¹⁵)	(¹⁵)	96.4	703.2	1 286.1	2 739.5	92.6	
3574	CALCULATING AND ACCOUNTING MACHINES. .	32.6	6.1	26.5	206.8	199.2	85	84	5.8	35.1	64.4	98.5	1.1	
3576	SCALES AND BALANCES.	5.1	1.6	3.5	36.1	34.5	93	96	5.8	35.1	64.4	98.5	1.1	
3579	OFFICE MACHINES, NEC	17.8	3.9	13.9	138.1	117.7	89	77	17.0	104.1	224.7	349.2	16.3	
358	SERVICE INDUSTRY MACHINES.	134.1	48.8	85.4	991.7	891.1	(NA)	(NA)	112.6	673.9	1 369.0	2 840.5	47.3	
3581	AUTOMATIC MERCHANDISING MACHINES . . .	5.5	1.0	4.5	77.8	63.9	97	88	11.7	64.8	121.4	238.0	3.5	
3582	COMMERCIAL LAUNDRY EQUIPMENT	4.9	2.7	2.2	41.6	42.3	92	79	6.5	37.9	70.8	136.8	2.5	
3585	REFRIGERATION MACHINERY.	109.3	40.4	69.0	713.9	638.6	(¹⁵)	(¹⁵)	72.3	432.6	892.7	1 928.0	33.5	
3586	MEASURING AND DISPENSING PUMPS	3.8	.7	3.1	43.7	42.7	71	80	6.8	41.7	91.7	159.5	2.6	
3589	SERVICE INDUSTRY MACHINES, NEC	10.6	4.0	6.6	114.7	103.6	89	88	15.3	96.8	192.4	378.3	5.3	
3599	MISC. MACHINERY, EXCEPT ELECTRICAL . .	179.1	38.2	140.9	368.6	345.3	93	94	135.8	793.6	1 366.3	2 036.3	71.7	
36	ELECTRICAL EQUIP. AND SUPPLIES . . .	1 537.2	449.3	1 087.9	8 526.6	7 916.3	(NA)	(NA)	1 511.6	9 284.3	17 010.5	29 840.2	701.9	
361	ELECTRIC TEST, DISTRIBUTING EQUIP.	145.6	58.6	87.0	862.4	816.3	(NA)	(NA)	132.1	822.0	1 534.6	2 565.9	50.5	
3611	ELECTRIC MEASURING INSTRUMENTS	53.7	27.7	26.0	283.9	275.8	84	79	44.7	273.6	505.3	749.2	19.2	
3612	TRANSFORMERS	52.8	17.8	35.0	240.3	209.8	95	98	33.4	209.5	381.5	722.9	13.2	
3613	SWITCHGEAR AND SWITCHBOARD APPARATUS	39.1	13.1	26.0	338.2	330.7	89	90	54.0	338.9	647.8	1 093.7	18.2	
362	ELECTRICAL INDUSTRIAL APPARATUS.	208.6	64.6	144.0	1 207.8	876.5	(NA)	(NA)	160.8	1 004.9	1 889.1	3 153.9	72.0	
3621	MOTORS AND GENERATORS.	102.5	28.7	73.8	457.4	436.3	83	83	94.2	583.2	993.2	1 709.8	35.8	
3622	INDUSTRIAL CONTROLS.	34.3	14.1	20.2	224.2	217.7	83	81	33.0	214.6	450.5	648.7	15.4	
3623	WELDING APPARATUS.	18.1	5.8	12.3	98.5	89.0	91	94	9.6	72.1	162.4	330.2	5.4	
3624	CARBON AND GRAPHITE PRODUCTS	41.3	12.4	28.9	69.4	61.6	96	96	10.0	62.0	141.4	226.9	11.4	
3629	ELECTRICAL INDUSTRIAL APPARATUS, NEC	12.3	3.6	8.8	71.3	71.9	84	67	14.0	73.0	141.6	238.3	4.0	
363	HOUSEHOLD APPLIANCES													

See footnotes at end of table.

**TABLE 3. General Statistics for Establishments by Industry Groups and Industries:
1967 and 1963—Continued**

Code	Industry group and industry	1967									
		Companies	Establishments		All employees		Production workers			Value added by manufacture	Value of shipments
			Total	With 20 employees or more	Number	Payroll	Number	Man-hours	Wages		
		(number)	(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)	(million dollars)	(million dollars)
	ELECTRICAL EQUIP. AND SUPPLIES--CONTINUED										
366	COMMUNICATION EQUIPMENT.	1 183	1 402	845	525.3	4 396.7	304.5	606.4	2 050.0	6 992.5	² 11 147.0
3661	TELEPHONE AND TELEGRAPH APPARATUS. .	82	106	63	115.4	827.9	83.2	158.8	534.4	1 536.7	2 591.2
3662	RADIO AND TV COMMUNICATION EQUIPMENT	1 111	1 296	782	409.9	3 568.8	221.3	447.6	1 515.6	5 455.8	8 555.8
367	ELECTRONIC COMPONENTS, ACCESSORIES	2 026	2 439	1 410	403.4	2 435.3	293.4	576.2	1 448.9	4 359.2	² 7 452.7
3671	ELECTRON TUBES, RECEIVING TYPE	28	39	19	21.0	118.3	18.0	32.4	85.9	224.7	300.6
3672	CATHODE RAY PICTURE TUBES.	95	99	23	27.6	172.5	19.9	40.0	107.4	462.5	832.3
3673	ELECTRON TUBES, TRANSMITTING	43	56	38	18.2	145.8	12.6	26.1	84.0	239.6	369.4
3674	SEMICONDUCTORS	141	177	117	85.4	545.1	57.9	118.1	307.3	820.0	1 141.0
3679	ELECTRONIC COMPONENTS, NEC	1 775	2 068	1 213	251.3	1 453.6	185.0	359.6	864.3	2 612.2	4 809.4
369	MISC. ELECTRICAL EQUIP., SUPPLIES.	1 018	1 165	457	107.2	715.0	83.8	163.4	499.2	1 493.9	² 2 773.7
3691	STORAGE BATTERIES.	154	232	120	19.3	133.3	15.2	30.6	97.7	259.2	577.5
3692	PRIMARY BATTERIES, DRY AND WET	32	49	36	11.0	61.0	8.9	17.6	43.2	188.7	307.6
3693	X-RAY APPARATUS AND TUBES.	78	82	41	7.9	63.3	4.3	8.7	26.3	135.7	233.2
3694	ENGINE ELECTRICAL EQUIPMENT.	239	264	132	55.4	387.4	44.2	86.3	286.8	766.0	1 364.7
3699	ELECTRICAL EQUIPMENT, NEC.	528	538	128	13.6	70.0	11.1	20.2	45.2	144.4	290.8
37	TRANSPORTATION EQUIPMENT	6 563	7 483	3 354	1 834.1	15 173.7	1 336.5	2 745.6	9 918.2	28 173.9	² 68 512.3
371	MOTOR VEHICLES AND EQUIPMENT	2 264	2 675	1 281	739.4	5 929.9	605.5	1 218.3	4 586.4	13 666.1	² 40 339.8
3711	MOTOR VEHICLES ¹	107	181	130	321.2	2 699.9	262.3	524.4	2 098.4	7 353.6	27 296.0
3714	MOTOR VEHICLE PARTS AND ACCESSORIES ¹	1 424	1 674	785	364.9	2 890.7	300.0	609.0	2 244.4	5 712.0	11 623.8
3713	TRUCK AND BUS BOODIES	620	641	258	30.4	192.2	24.6	49.4	138.5	331.7	706.1
3715	TRUCK TRAILERS	147	179	108	22.9	147.1	18.3	35.5	105.1	268.8	713.9
372	AIRCRAFT AND PARTS	1 081	1 273	832	802.0	7 209.4	489.3	1 047.6	3 792.9	11 327.0	² 21 063.9
3721	AIRCRAFT	91	125	83	386.8	3 569.0	230.6	489.9	1 806.7	5 447.6	11 079.8
3722	AIRCRAFT ENGINES AND ENGINE PARTS. . .	205	255	202	195.4	1 778.5	112.6	245.8	875.2	2 922.1	5 289.7
3729	AIRCRAFT EQUIPMENT, NEC. ²	825	893	547	219.8	1 861.9	146.1	311.9	1 111.0	2 957.3	4 694.4
373	SHIP AND BOAT BUILDING, REPAIRING. . .	1 953	2 011	540	169.3	1 239.0	140.4	282.8	947.5	1 705.1	² 3 089.6
3731	SHIP BUILDING AND REPAIRING ¹	389	415	253	138.8	1 076.0	114.2	231.0	819.4	1 430.4	2 518.2
3732	BOAT BUILDING AND REPAIRING.	1 565	1 596	287	30.5	163.0	26.2	51.8	128.1	274.8	571.4
374	RAILROAD EQUIPMENT	105	123	85	56.6	426.7	44.4	86.3	313.8	787.9	² 2 110.6
3741	LOCOMOTIVES AND PARTS.	26	27	15	16.0	132.5	11.7	23.5	90.8	345.2	689.6
3742	RAILROAD AND STREET CARS	79	96	70	40.6	294.2	32.7	62.8	223.1	442.7	1 420.9
3751	MOTORCYCLES, BICYCLES, AND PARTS . . .	87	91	33	12.0	70.3	10.1	19.1	53.4	136.2	299.6
379	MISC. TRANSPORTATION EQUIPMENT . . .	1 146	1 310	583	54.8	298.4	46.8	91.5	224.2	551.4	² 1 608.9
3791	TRAILER COACHES.	708	856	442	43.6	237.9	37.4	73.1	180.3	434.6	1 324.5
3799	TRANSPORTATION EQUIPMENT, NEC.	442	454	141	11.2	60.5	9.4	18.4	43.8	116.9	284.4
38	INSTRUMENTS AND RELATED PRODUCTS	4 020	4 453	1 614	394.3	2 821.6	265.9	530.2	1 569.0	6 418.4	² 9 907.2
3811	ENGINEERING, SCIENTIFIC INSTRUMENTS.	642	677	282	46.1	327.1	31.4	64.0	191.2	617.4	1 000.8
382	MECHAN. MEASURING, CONTROL DEVICES	685	766	339	104.3	731.6	68.6	135.1	400.1	1 391.7	² 2 073.0
3821	MECHANICAL MEASURING DEVICES	605	661	285	72.9	520.8	45.9	89.9	268.9	972.0	1 455.1
3822	AUTOMATIC TEMPERATURE CONTROLS . . .	88	105	54	31.4	210.8	22.6	45.2	131.1	419.7	618.0
3831	OPTICAL INSTRUMENTS AND LENSES	287	303	109	20.8	163.0	13.2	27.6	86.1	283.7	406.9
384	MEDICAL INSTRUMENTS AND SUPPLIES . . .	1 349	1 466	425	67.4	427.3	48.3	95.1	247.5	965.6	² 1 533.8
3841	SURGICAL AND MEDICAL INSTRUMENTS . .	298	321	138	22.0	139.6	16.4	32.8	83.5	297.4	475.4
3842	SURGICAL APPLIANCES AND SUPPLIES . . .	755	811	211	35.2	220.3	24.6	48.0	125.7	527.2	837.9
3843	DENTAL EQUIPMENT AND SUPPLIES.	314	334	76	10.2	67.4	7.3	14.3	38.3	141.0	220.5
3851	OPHTHALMIC GOODS	432	461	142	25.6	143.4	20.7	41.1	103.4	286.4	426.0
3861	PHOTOGRAPHIC EQUIPMENT AND SUPPLIES.	505	557	214	94.9	820.2	56.2	112.1	401.3	2 480.7	3 664.5
387	WATCHES, CLOCKS, AND WATCHCASES. . .	196	223	103	35.2	209.0	27.7	55.3	139.6	392.9	² 802.1
3871	WATCHES AND CLOCKS	153	176	84	31.5	187.9	24.5	49.6	122.9	361.6	746.5
3872	WATCHCASES	45	47	19	3.7	21.1	3.1	5.6	16.6	31.3	55.6
39	MISC. MANUFACTURING INDUSTRIES	13 614	14 072	3 845	423.1	2 291.0	344.4	662.0	1 552.5	4 599.4	² 8 310.7
391	JEWELRY, SILVERWARE, PLATED WARE . . .	2 185	2 212	472	52.3	319.8	41.6	82.1	216.9	640.9	² 1 299.0
3911	JEWELRY, PRECIOUS METAL.	1 477	1 489	306	29.9	182.6	22.8	44.1	113.6	352.7	741.8
3912	JEWELERS' FINDINGS AND MATERIALS . . .	232	232	62	5.5	29.7	4.6	8.6	18.9	57.8	128.6
3913	LAPIDARY WORK.	296	296	22	1.9	11.8	1.7	3.0	7.9	32.4	89.5
3914	SILVERWARE AND PLATED WARE	186	195	82	14.9	95.8	12.6	26.6	76.5	198.0	339.1
3931	MUSICAL INSTRUMENTS AND PARTS.	304	343	121	24.9	143.7	20.8	39.9	106.0	237.8	434.3
394	TOYS AND SPORTING GOODS.	2 320	2 435	874	115.9	559.0	97.1	183.5	386.3	1 205.3	² 2 208.3
3941	GAMES AND TOYS	653	684	330	55.1	264.9	46.1	86.6	178.1	614.3	1 113.5
3942	DOLLS.	331	340	138	11.9	46.4	10.7	18.4	34.3	82.8	162.8
3943	CHILDREN'S VEHICLES, EXCEPT BICYCLES	41	45	23	3.7	19.4	3.1	6.4	13.9	38.7	78.7
3949	SPORTING AND ATHLETIC GOODS, NEC . . .	1 304	1 366	383	45.2	228.3	37.2	72.0	160.0	4 695	853.3
395	PENS, PENCILS, OFFICE, ART GOODS	877	959	292	34.7	200.1	25.5	50.1	116.3	412.1	² 723.7
3951	PENS AND MECHANICAL PENCILS.	113	119	61	11.8	62.8	9.2	18.1	38.6	140.5	211.8
3952	LEAD PENCILS AND ART GOODS	123	131	59	7.9	42.2	6.0	12.0	24.7	79.8	158.9
3953	MARKING DEVICES.	561	602	109	8.5	53.3	5.8	11.1	29.2	98.1	146.3
3955	CARBON PAPER AND INKED RIBBONS	87	107	63	6.5	41.8	4.4	9.0	23.8	93.8	206.8
396	COSTUME JEWELRY AND NOTIONS.	1 569	1 608	485	51.6	251.9	43.9	84.3	175.9	528.0	² 927.3
3961	COSTUME JEWELRY.	763	764	206	22.4	106.9	19.4	36.7	73.8	220.5	376.5
3962	ARTIFICIAL FLOWERS	319	321	79	5.2	20.2	4.6	7.9	14.8	43.3	84.7
3963	BUTTONS.	227	234	62	4.8	23.7	4.1	8.0	16.8	46.1	80.8
3964	NEEDLES, PINS, AND FASTENERS	262	289	138	19.2	101.1	15.9	31.8	70.5	218.1	385.3

See footnotes at end of table.

TABLE 3. General Statistics for Establishments by Industry Groups and Industries:
1967 and 1963—Continued

Code	Industry group and industry	1967--Continued							1963				
		Capital expenditures, new ¹			Inventories end of--		Special- ization ratio	Cover- age ratio	All employees		Value added by manufacture	Value of shipments	Capital expendi- tures, new
		Total	Structures and additions to plant	Machinery and equipment	1967	1966			Number	Payroll			
		(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(per- cent)	(per- cent)	(1,000)	(million dollars)	(million dollars)	(million dollars)	(million dollars)
36	ELECTRICAL EQUIP. AND SUPPLIES-- CONTINUED												
366	COMMUNICATION EQUIPMENT.	356.9	93.4	263.5	2 651.3	2 210.6	(NA)	(NA)	476.9	3 394.6	5 341.5	8 882.0	193.9
3661	TELEPHONE AND TELEGRAPH APPARATUS. .	110.9	23.0	87.9	536.4	491.1	88	96	89.5	554.4	1 013.8	1 736.4	55.5
3662	RADIO AND TV COMMUNICATION EQUIPMENT	246.0	70.4	175.6	2 114.9	1 719.5	89	90	387.4	2 840.2	4 327.7	7 145.6	138.4
367	ELECTRONIC COMPONENTS, ACCESSORIES	373.3	99.1	274.2	1 285.8	1 247.7	(NA)	(NA)	288.4	1 535.7	2 508.1	3 909.8	175.9
3671	ELECTRON TUBES, RECEIVING TYPE	7.0	1.4	5.6	27.9	32.7	85	94	25.8	136.8	250.7	321.1	5.6
3672	CATHODE RAY PICTURE TUBES.	46.0	7.4	38.6	85.3	95.5	92	98	10.9	66.9	128.4	269.1	16.1
3673	ELECTRON TUBES, TRANSMITTING	13.1	3.5	9.6	84.7	84.4	79	72	18.7	129.3	204.6	299.5	13.3
3674	SEMICONDUCTORS	131.1	42.0	89.1	214.1	199.5	92	87	56.3	320.9	467.0	687.8	52.4
3679	ELECTRONIC COMPONENTS, NEC	176.1	44.8	131.3	873.8	835.6	83	85	176.7	881.9	1 457.4	2 332.2	88.5
369	MISC. ELECTRICAL EQUIP., SUPPLIES.	103.6	32.0	71.6	412.4	395.8	(NA)	(NA)	83.7	494.5	1 042.4	1 946.2	37.0
3691	STORAGE BATTERIES.	14.8	3.1	11.7	92.1	94.4	99	97	17.5	108.7	244.2	516.5	12.0
3692	PRIMARY BATTERIES, DRY AND WET	20.2	9.2	11.0	45.4	41.4	97	86	8.5	40.6	113.8	195.3	4.1
3693	X-RAY APPARATUS AND TUBES.	11.2	7.6	3.6	56.1	48.2	93	86	6.2	43.8	86.5	143.7	2.1
3694	ENGINE ELECTRICAL EQUIPMENT.	45.9	9.2	36.8	177.0	170.0	81	85	40.6	250.2	496.7	900.7	15.5
3699	ELECTRICAL EQUIPMENT, NEC.	11.5	2.9	8.6	41.8	41.8	93	50	10.9	51.2	101.2	190.0	3.3
37	TRANSPORTATION EQUIPMENT	1 822.4	545.1	1 277.3	12 323.4	9 996.4	(NA)	(NA)	1 548.4	11 380.6	21 817.8	53 505.5	981.1
371	MOTOR VEHICLES AND EQUIPMENT	870.5	227.5	643.0	3 527.4	3 479.8	(NA)	(NA)	643.8	4 741.3	11 868.9	35 326.2	614.5
3711	MOTOR VEHICLES	263.2	74.1	189.1	1 802.3	1 773.0	96	99	599.9	4 495.1	11 433.9	34 333.8	602.7
3714	MOTOR VEHICLE PARTS AND ACCESSORIES.	572.0	136.2	435.8	1 468.5	1 461.0	90	88					
3713	TRUCK AND BUS BODIES	13.0	5.3	7.7	126.9	122.0	85	92	24.5	133.3	229.5	476.7	6.6
3715	TRUCK TRAILERS	22.3	11.9	10.4	129.7	123.8	94	91	19.4	112.9	205.5	515.7	5.3
372	AIRCRAFT AND PARTS	798.9	252.3	546.6	7 276.7	5 133.6	(NA)	(NA)	676.7	5 228.3	7 831.2	13 700.8	294.2
3721	AIRCRAFT	408.2	163.0	245.3	5 253.3	3 163.5	83	97	302.2	2 369.4	3 542.7	6 316.5	114.7
3722	AIRCRAFT ENGINES AND ENGINE PARTS. . .	224.4	50.0	174.4	1 056.7	1 058.3	88	92	188.1	1 460.7	2 208.2	4 024.9	111.5
3729	AIRCRAFT EQUIPMENT, NEC.	166.3	39.4	127.0	966.7	911.8	78	64	186.4	1 398.2	2 080.3	3 359.4	67.9
373	SHIP AND BOAT BUILDING, REPAIRING.	86.1	41.9	44.2	915.9	743.8	(NA)	(NA)	139.5	898.4	1 192.8	2 040.0	37.9
3731	SHIP BUILDING AND REPAIRING.	70.3	33.9	36.5	800.3	633.3	95	98	114.6	782.3	1 009.7	1 679.8	24.5
3732	BOAT BUILDING AND REPAIRING.	15.8	8.1	7.7	115.5	110.5	96	91	24.9	116.1	183.1	360.2	13.5
374	RAILROAD EQUIPMENT	40.5	11.4	29.1	389.2	447.4	(NA)	(NA)	45.0	301.7	541.4	1 365.1	18.1
3741	LOCOMOTIVES AND PARTS.	10.8	3.2	7.7	119.7	119.2	80-85	92	14.3	99.7	186.2	437.9	7.2
3742	RAILROAD AND STREET CARS	29.6	8.3	21.4	269.5	328.2	95	95	30.7	202.0	355.2	927.2	10.9
3751	MOTORCYCLES, BICYCLES, AND PARTS . . .	5.5	2.0	3.5	60.3	51.4	89	96	9.7	48.4	82.2	192.9	3.2
379	MISC. TRANSPORTATION EQUIPMENT . . .	21.0	10.0	11.0	153.9	140.4	(NA)	(NA)	33.7	162.5	301.3	880.5	13.3
3791	TRAILER COACHES.	14.6	7.6	7.0	112.9	103.2	99	99	25.7	125.0	232.5	713.1	9.6
3799	TRANSPORTATION EQUIPMENT, NEC. . . .	6.4	2.4	4.0	41.1	37.2	94	75	8.0	37.5	68.8	167.4	3.7
38	INSTRUMENTS AND RELATED PRODUCTS	392.2	145.2	247.0	1 978.1	1 833.1	(NA)	(NA)	305.4	1 912.5	3 992.2	6 117.9	191.9
3811	ENGINEERING, SCIENTIFIC INSTRUMENTS.	21.8	6.8	14.9	218.6	189.7	88	73	33.1	208.2	358.6	553.9	16.2
382	MECHAN. MEASURING, CONTROL DEVICES	58.3	19.0	39.3	514.6	505.0	(NA)	(NA)	94.1	581.2	1 111.6	1 670.8	41.1
3821	MECHANICAL MEASURING DEVICES	45.1	17.2	27.9	390.0	371.9	86	82	62.4	388.9	732.5	1 143.4	30.9
3822	AUTOMATIC TEMPERATURE CONTROLS . . .	13.2	1.7	11.4	124.6	133.1	81	91	31.7	192.3	379.1	527.4	10.5
3831	OPTICAL INSTRUMENTS AND LENSES	15.8	5.1	10.8	91.9	85.0	87	74	11.9	79.1	131.9	196.0	6.2
384	MEDICAL INSTRUMENTS AND SUPPLIES . . .	53.5	20.0	33.5	301.5	262.4	(NA)	(NA)	51.4	291.2	634.8	1 028.5	31.1
3841	SURGICAL AND MEDICAL INSTRUMENTS . . .	18.5	8.2	10.3	101.6	83.2	91	69	15.1	83.3	168.6	284.0	10.5
3842	SURGICAL APPLIANCES AND SUPPLIES . . .	30.5	10.6	19.9	154.0	138.7	80	86	28.3	161.8	370.3	596.7	17.8
3843	DENTAL EQUIPMENT AND SUPPLIES.	4.5	1.2	3.3	45.9	40.5	94	94	8.0	46.1	95.9	147.8	2.7
3851	OPHTHALMIC GOODS	14.5	2.8	11.7	97.8	94.4	88	95	20.3	96.4	177.9	272.7	9.1
3861	PHOTOGRAPHIC EQUIPMENT AND SUPPLIES.	217.9	89.8	128.1	568.6	524.5	95	97	64.9	498.8	1 270.1	1 851.2	78.6
387	WATCHES, CLOCKS, AND WATCHCASES. . .	10.4	1.8	8.7	185.1	172.1	(NA)	(NA)	29.7	157.6	307.3	544.8	9.2
3871	WATCHES AND CLOCKS	9.5	1.7	7.8	176.8	163.3	85	90	27.0	144.2	288.1	511.2	8.7
3872	WATCHCASES . . . . .	.9	.1	.8	8.3	8.8	78	96	2.7	13.4	19.2	33.6	.5
39	MISC. MANUFACTURING INDUSTRIES	213.5	73.4	140.0	1 447.2	1 359.7	(NA)	(NA)	390.7	1 812.1	3 562.5	6 495.7	131.0
391	JEWELRY, SILVERWARE, PLATED WARE . . .	14.1	3.2	10.8	270.4	244.8	(NA)	(NA)	43.1	225.6	415.7	858.7	8.1
3911	JEWELRY, PRECIOUS METAL.	5.9	1.8	4.2	148.1	135.4	91	96	23.6	125.6	234.9	481.9	3.7
3912	JEWELERS' FINDINGS AND MATERIALS . . .	1.9	.5	1.4	19.9	18.4	90	94	4.8	20.8	34.0	72.8	1.3
3913	LAPIDARY WORK. . . . .	.6	.1	.5	19.4	16.3	95	78	1.5	8.3	16.1	65.1	.4
3914	SILVERWARE AND PLATED WARE	5.7	.9	4.8	83.0	74.8	95	99	13.2	70.9	130.7	238.9	2.7
3931	MUSICAL INSTRUMENTS AND PARTS.	10.6	5.4	5.2	123.6	118.6	97	98	20.1	103.0	179.0	314.4	5.8
394	TOYS AND SPORTING GOODS.	62.1	20.7	41.4	407.8	390.7	(NA)	(NA)	113.0	460.9	978.5	1 826.8	51.1
3941	GAMES AND TOYS	33.7	12.3	21.4	159.4	169.4	88	96	51.8	206.7	444.1	796.6	27.7
3942	TOYS, EXCEPT GAMES AND TOYS	2.4	.3	2.1	16.4	17.3	99	70	16.2	59.0	138.1	247.9	6.3
3943	CHILDREN'S VEHICLES, EXCEPT BICYCLES	3.5	1.7	1.9	13.9	12.5	81	61	4.5	19.4	35.3	77.5	1.9
3949	SPORTING AND ATHLETIC GOODS, NEC . . .	22.5	6.5	16.0	218.1	191.5	95	91	40.5	175.8	361.0	704.7	15.3
395	PENS, PENCILS, OFFICE, ART GOODS	23.0	7.3	15.8	122.7	113.1	(NA)	(NA)	31.6	159.8	337.8	589.5	10.1
3951	PENS AND MECHANICAL PENCILS.	6.8	.9	5.9	37.7	32.7	93	92	11.6	55.0	119.1	185.5	4.1
3952	LEAD PENCILS AND ART GOODS	4.6	2.1	2.5	36.4	33.7	85	93	6.9	31.9	64.7	121.6	1.6
3953	MARKING DEVICES.	6.4	3.5	2.9	17.8	16.5	90	91	7.6	41.4	85.6	126.8	2.2
3955	CARBON PAPER AND INKED RIBBONS	5.3	.7	4.5	30.9	30.2	94	79	5.5	31.5	68.4	155.5	2.3
396	COSTUME JEWELRY AND NOTIONS.	21.7	4.3	17.4	133.3	123.4	(NA)	(NA)	52.6	214.1	414.9	760.0	13.0
3961	COSTUME JEWELRY.	4.4	1.2	3.2	48.5	42.7	95	92	21.7	85.3	151.0	280.5	3.8
3962	ARTIFICIAL FLOWERS . . . . .	.7	.3	.5	11.2	10.7	97	85	5.0	16.3	29.2	60.4	.7
3963	BUTTONS.	1.2	.2	1.1	12.2	10.5	97	90	5.6	23.0	43.8	81.8	1.0
3964	NEEDLES, PINS, AND FASTENERS	15.3	2.7	12.6	61.4	59.5	93	89	20.3	89.4	190.9	337.3	7.4

See footnotes at end of table.

TABLE 3. General Statistics for Establishments by Industry Groups and Industries:
1967 and 1963—Continued

Code	Industry group and industry	1967									
		Companies	Establishments		All employees		Production workers			Value added by manufacture	Value of shipments
			Total	With 20 employees or more	Number	Payroll	Number	Man-hours	Wages		
39	MISC. MANUFACTURING INDUSTRIES-- CONTINUED.										
399	MISCELLANEOUS MANUFACTURES ¹⁹	6 382	6 515	1 601	143.8	816.4	115.4	221.9	551.2	1 575.2	² 2 718.0
3991	BROOMS AND BRUSHES. ¹⁹	516	533	169	17.3	88.3	14.1	26.8	61.3	192.9	371.8
3993	SIGNS AND ADVERTISING DISPLAYS ¹⁹	3 159	3 188	623	47.8	309.3	36.8	70.6	198.8	546.6	875.1
3994	MORTICIANS, GOODS ¹⁹	527	563	211	16.1	90.9	13.0	26.4	60.6	161.7	306.1
3996	HARD SURFACE FLOOR COVERINGS ¹⁹	18	20	12	6.0	43.5	4.9	10.1	33.2	133.4	221.7
3999	MANUFACTURES, NEC ¹⁹	2 165	2 211	586	56.6	284.4	46.6	88.1	197.2	540.6	943.3
19	ORDNANCE AND ACCESSORIES.	324	417	285	400.4	3 528.4	214.8	439.4	1 502.2	5 587.8	9 267.7
192	AMMUNITION EXCEPT FOR SMALL ARMS	105	164	145	303.1	2 804.5	147.0	300.6	1 061.1	4 457.4	7 104.7
1925	COMPLETE GUIDED MISSILES	25	65	59	201.4	2 098.7	70.2	142.9	587.0	²⁰ 3 338.8	²⁰ 4 640.5
1929	AMMUNITION EXCEPT FOR SMALL ARMS, NEC.	82	99	86	101.7	705.8	76.8	157.7	474.1	1 118.6	2 464.2
1931	TANKS AND TANKS COMPONENTS.	23	27	21	13.2	101.4	10.0	20.7	68.1	144.7	394.1
1941	SIGHTING AND FIRE CONTROL EQUIPMENT	13	13	8	4.6	40.5	2.4	5.2	18.1	63.7	101.5
1951	SMALL ARMS.	69	71	32	17.4	124.3	13.1	27.4	83.3	226.6	384.0
1961	SMALL ARMS AMMUNITION	39	44	17	25.2	173.3	19.7	39.0	123.7	286.3	595.9
1911	GUNS HOWITZERS AND MORTARS AND										
1999	ORDNANCE AND ACCESSORIES, NEC	96	98	62	36.9	284.4	22.6	46.5	147.9	409.1	687.5
--	ADMINISTRATIVE AND AUXILIARY	-	5 460	3 119	830.9	8 727.9	-	-	-	-	-

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Includes expenditures for plants in operation and for plants under construction but not yet in operation.

²The total value of shipments for industry groups (2-and 3-digit) and a few individual industries (4-digit) includes extensive duplication arising from shipments between establishments in the same industry classification.

³Includes data only for privately-owned and/or operated establishments. Government-owned and operated establishments are excluded.

⁴In 1967 and 1963, in addition to the employment and payroll reported for operating manufacturing establishments, manufacturing concerns reported separately for central administrative offices or auxiliary units which serve the manufacturing establishments of a company (e.g., storage warehouses, power plants, research laboratories, garages, repair shops, etc.), rather than the general public. Separate reports were obtained if these units were at different general locations from the establishments served or if they serviced more than one manufacturing establishment. The figures shown for these units do not represent a separate industry but rather a balancing total for all manufacturing industries.

⁵Some of the small establishments in these industries may have been misclassified as to industry. This does not significantly affect the statistics other than the number of establishments. (See section of text on scope and coverage for further explanation).

⁶Establishments in this industry were requested to report value of production instead of value of shipments. Consequently, the formula for computing value added by manufacture was modified to exclude any change in finished products inventories between the beginning and end of the year.

⁷The data for 1967 for industry 2045 exclude establishments producing self-rising, phosphated, and bromated flour which is now classified in industry 2041. However for 1963, data were included.

⁸Data for 1967 for industry 2396 are not strictly comparable with prior years because of misclassification of several plants. These establishments accounted for approximately 5 to 10 percent of total employment and value of shipments in 1967.

⁹This is a minimum percentage. The exact percentage can not be shown without disclosing figures for individual companies.

¹⁰The 1963 data for industry 2651 are not directly comparable with other years due to an undetermined number of establishments reporting sanitary containers as folding boxes. This caused such establishments to be classified incorrectly to the Folding Box Industry.

¹¹Value added data include government-owned, contractor-operated plants which were estimated based upon averages reported for commercial establishments in prior years. Cost of materials data excluded government-owned materials furnished to government-owned, contractor-operated plants and include fuel and electricity purchased by or for the establishments. Value of shipments data include a calculated value of shipments for government-owned, contractor-operated plants comprised of adjusted value added plus the cost of fuels and electric energy. Capital expenditures, new, include expenditures for plants under construction but not in operation. Capital expenditures of government-owned, contractor-operated plants are excluded from the totals for the industry.

¹²Included in the coverage ratio for industry 2992 are lubricating oils and greases which are also primary to industry 2911, Petroleum Refining. A 1967 coverage ratio computed on the basis of including both industries to which lubricating oils and greases are primary would total 99 percent; 67 percent by industry 2911, and 32 percent by industry 2992. The remaining 1 percent was shipped by establishments in other industries. Computed on the basis of excluding industry 2911, the 1967 coverage ratio is 96 percent for industry 2992.

TABLE 3. General Statistics for Establishments by Industry Groups and Industries:
1967 and 1963—Continued

Code	Industry group and industry	1967--Continued							1963				
		Capital expenditures, new ¹			Inventories end of--		Specialization ratio	Coverage ratio	All employees		Value added by manufacture	Value of shipments	Capital expenditures, new
		Total	Structures and additions to plant	Machinery and equipment	1967	1966			Number	Payroll			
		(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(per cent)	(per cent)	(1,000)	(million dollars)	(million dollars)	(million dollars)	(million dollars)
39	MISC. MANUFACTURING INDUSTRIES--CONTINUED												
399	MISCELLANEOUS MANUFACTURES	81.0	32.5	49.4	389.2	369.1	(NA)	(NA)	130.3	648.6	1 236.6	2 146.3	42.8
3991	BROOMS AND BRUSHES	10.7	3.0	7.7	69.5	68.8	90	92	16.6	73.6	167.9	321.1	4.4
3993	SIGNS AND ADVERTISING DISPLAYS	23.0	9.8	13.1	87.3	83.6	97	95	43.5	242.6	407.5	646.8	15.0
3994	MORTICIANS' GOODS	4.2	1.7	2.5	51.4	51.0	95	98	17.3	86.2	158.4	290.0	5.5
3996	HARD SURFACE FLOOR COVERINGS	20.6	8.0	12.6	41.8	39.0	86	97	6.2	39.0	118.8	204.1	4.4
3999	MANUFACTURES, NEC	23.5	10.0	13.5	139.3	126.8	94	90	46.7	207.3	384.0	684.2	13.5
19	ORDNANCE AND ACCESSORIES	200.0	63.0	137.0	1 313.5	1 078.4	(NA)	(NA)	248.6	1 982.4	2 918.6	4 859.6	88.2
192	AMMUNITION, EXCEPT FOR SMALL ARMS	153.9	49.2	104.6	884.5	707.4	(NA)	(NA)	184.2	1 553.4	²⁰ 2 246.7	3 632.5	56.5
1925	COMPLETE GUIDED MISSILES	111.4	38.0	73.4	485.4	430.2	89	86	151.6	1 351.2	1 960.9	3 129.5	48.8
1929	AMMUNITION, EXCEPT FOR SMALL ARMS, NEC	42.5	11.2	31.2	399.1	277.2	92	85	32.6	202.2	285.8	503.0	7.6
19													
1931	TANKS AND TANK COMPONENTS	3.3	.8	2.5	87.9	74.3	85	76	11.3	76.6	148.4	394.1	5.2
1941	SIGHTING AND FIRE CONTROL EQUIPMENT	1.3	.3	1.0	11.3	10.2	50-60	40-50	9.2	66.9	96.3	156.6	3.6
1951	SMALL ARMS	11.2	2.0	9.2	84.4	77.5	92	94	10.0	57.3	88.3	133.0	5.1
1961	SMALL ARMS AMMUNITION	12.6	6.2	6.4	153.8	118.8	97	99	8.9	51.9	103.8	192.5	5.5
1911	GUNS, HOWITZERS, AND MORTARS, AND												
1999	ORDNANCE INCL. ACCESSORIES, NEC	17.7	4.5	13.3	91.6	90.2	80	61	25.0	176.2	235.2	351.0	12.3
--	ADMINISTRATIVE AND AUXILIARY	-	-	-	-	-	-	-	727.7	6 596.7	-	-	-

¹³Data for 1963 for industry 3461 have been revised by the inclusion of automotive stampings plants operated by automobile producing companies. The data for 1963 for industries 3711 and 3714 (previously identified as Census code 3717) have been revised by the exclusion of automotive stampings plants operated by automobile producing companies.

¹⁴The figures for 1967 for industry 3534 are not comparable with those for earlier years because some companies previously included construction receipts with value of shipments. Value added and value of shipments would have been \$50 million to \$75 million higher had they been on a basis comparable with earlier years.

¹⁵The value of shipments and cost of materials for this industry includes extensive duplication arising from shipments between establishments in the same industry classification. Accordingly, the specialization ratios and coverage ratios are not shown.

¹⁶In 1967 a number of establishments performing "machine shop jobwork" have been classified in this industry, which had previously been classified in other industries. This change in classification results mainly from the fact that a separate product code for such work (35993 11) was introduced in the 1967 Census of Manufactures. It appears that between \$400 million and \$600 million in value of shipments is accounted for by establishments which have been classified in other industries in prior years.

¹⁷The 1963 data for industry 3729 exclude establishments which were classified in industry 3723.

¹⁸Establishments in this industry reported value of work done rather than value of shipments. Consequently, the formula for computing value added by manufacture was not adjusted for inventory change between the beginning and the end of the year. It does include value added by resale.

¹⁹Industry group 399, "Miscellaneous manufactures," was previously identified as industry groups 398 and 399. The comparability of 1967 industry codes with those used in prior years is as follows:

1967 SIC	Prior year SIC	1967 SIC	Prior year SIC
3991	3981		3983
3993	3993		3984
3994	3988	3999	3987
			3992
3996	3982		3995
			3999

²⁰Establishments in the industry were requested to report value of work done instead of value of shipments. Consequently, the formula for computing value added by manufacture was not adjusted for any inventory change between the beginning and end of the year.

²¹Government-owned, privately operated establishments did not enter into the calculation of "Primary product specialization ratio" or "Coverage ratio" as all dollar receipts for these establishments were included in "Miscellaneous receipts."

TABLE 4. Selected Statistics on Central Administrative Offices and Auxiliaries, by Major Industry Groups of Establishments Served: 1967

Code	Major industry group and central administrative offices and auxiliaries	Estab-lishments (number)	Employees (1,000)	Total payroll (million dollars)	Code	Major industry group and central administrative offices and auxiliaries	Estab-lishments (number)	Employees (1,000)	Total payroll (million dollars)
	TOTAL.....	546.0	830.9	8,727.9	30	Rubber and plastics products, n.e.c...	79	14.3	135.3
	Central administrative offices..	358.4	580.6	6,176.4		Central administrative offices.....	59	13.3	126.4
	Research, development, or testing.....	608	195.6	2,106.6		Research, development, or testing...	3	.8	(D)
	Storage (warehouse).....	504	15.3	91.3		Storage (warehouse).....	13	.1	(D)
	Other auxiliaries	764	39.4	353.6		All other functions.....	4	.1	(D)
20	Food and kindred products.....	960	76.3	764.7	31	Leather and leather products.....	68	7.9	59.4
	Central administrative offices.....	585	68.0	696.7		Central administrative offices.....	51	6.5	50.4
	Research, development, or testing...	52	4.0	39.5		Research, development, or testing...	1	(a)	(D)
	Storage (warehouse).....	117	1.9	12.3		Storage (warehouse).....	11	1.2	(D)
	All other functions.....	206	2.3	16.2		All other functions.....	5	(c)	(D)
21	Tobacco manufactures.....	61	8.0	74.4	32	Stone, clay, and glass products.....	386	30.7	308.3
	Central administrative offices.....	23	6.7	63.2		Central administrative offices.....	272	22.9	238.4
	Research, development, or testing...	4	.8	7.2		Research, development, or testing...	21	5.2	50.5
	Storage (warehouse).....	12	.2	1.0		Storage (warehouse).....	39	.8	4.3
	All other functions.....	22	.2	2.9		All other functions.....	54	1.9	15.0
22	Textile mill products.....	234	25.0	219.7	33	Primary metal industries.....	270	48.1	544.8
	Central administrative offices.....	180	21.5	195.4		Central administrative offices.....	176	43.3	499.4
	Research, development, or testing...	10	21.5	5.1		Research, development, or testing...	37	4.1	39.2
	Storage (warehouse).....	19	.6	2.9		Storage (warehouse).....	25	.1	.8
	All other functions.....	25	2.3	16.3		All other functions.....	32	.6	5.4
23	Apparel and other textile products....	239	16.2	140.0	34	Fabricated metal products.....	319	33.3	350.5
	Central administrative offices.....	166	12.8	118.8		Central administrative offices.....	234	25.1	267.9
	Research, development, or testing...	6	.2	1.6		Research, development, or testing...	20	4.7	50.9
	Storage (warehouse).....	45	2.6	12.8		Storage (warehouse).....	21	.4	2.7
	All other functions.....	22	.6	6.8		All other functions.....	44	3.1	28.9
24	Lumber and wood products.....	161	7.7	73.7	35	Machinery, except electrical.....	386	64.9	703.9
	Central administrative offices.....	128	7.0	68.8		Central administrative offices.....	251	46.8	510.3
	Research, development, or testing...	7	.4	3.1		Research, development, or testing...	59	15.8	172.7
	Storage (warehouse).....	6	.1	.4		Storage (warehouse).....	48	1.1	8.9
	All other functions.....	20	.3	1.4		All other functions.....	28	1.2	12.0
25	Furniture and fixtures.....	69	4.7	46.8	36	Electrical equipment and supplies.....	386	105.7	1,138.5
	Central administrative offices.....	57	4.4	45.1		Central administrative offices.....	242	45.2	507.7
	Research, development, or testing...	1	(c)	(D)		Research, development, or testing...	74	44.1	489.2
	Storage (warehouse).....	3	(b)	(D)		Storage (warehouse).....	31	1.6	9.4
	All other functions.....	8	1.0	.5		All other functions.....	39	14.8	132.1
26	Paper and allied products.....	184	31.8	352.3	37	Transportation equipment.....	251	101.4	1,168.7
	Central administrative offices.....	136	26.7	306.0		Central administrative offices.....	169	54.3	650.3
	Research, development, or testing...	27	4.4	40.6		Research, development, or testing...	54	43.6	485.3
	Storage (warehouse).....	6	1.0	.4		Storage (warehouse).....	11	.7	5.5
	All other functions.....	15	.7	5.3		All other functions.....	17	2.8	27.6
27	Printing and publishing.....	293	21.1	172.0	38	Instruments and related products.....	89	15.3	159.2
	Central administrative offices.....	136	17.2	143.1		Central administrative offices.....	63	12.7	135.1
	Research, development, or testing...	2	(b)	(D)		Research, development, or testing...	14	2.0	20.5
	Storage (warehouse).....	19	(f)	(D)		Storage (warehouse).....	9	(e)	(D)
	All other functions.....	136	2.1	20.1		All other functions.....	3	(b)	(D)
28	Chemicals and allied products.....	722	141.3	1,489.1	39	Miscellaneous manufacturing industries ¹	99	8.1	84.1
	Central administrative offices.....	445	85.2	903.4		Central administrative offices.....	65	6.5	69.9
	Research, development, or testing...	171	49.9	528.2		Research, development, or testing...	11	1.0	(D)
	Storage (warehouse).....	47	.8	5.3		Storage (warehouse).....	14	.5	3.2
	All other functions.....	59	5.4	52.2		All other functions.....	9	.1	(D)
29	Petroleum and coal products.....	204	69.1	744.4					
	Central administrative offices.....	146	54.4	581.9					
	Research, development, or testing...	34	13.9	153.1					
	Storage (warehouse).....	8	.1	(D)					
	All other functions.....	16	.1	(D)					

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

a. Less than 20 employees.
b. 20 to 99 employees.

c. 100 to 249 employees.
d. 250 to 499 employees.

e. 500 to 999 employees.
f. 1,000 to 2,499 employees.

¹Includes privately owned and/or operated establishments classified in Census major industry group 19, "Ordnance and Accessories." Establishments which are Government owned and operated are not included.

Table 5. Detailed Statistics by Industry Groups: 1967

Item	United States, total	Food and kindred products (SIC 20)	Tobacco manufactures (SIC 21)	Textile mill products (SIC 22)	Apparel and other textile products (SIC 23)	Lumber and wood products (SIC 24)	Furniture and fixtures (SIC 25)	Paper and allied products (SIC 26)	Printing and publishing (SIC 27)
ESTABLISHMENTS, TOTALNUMBER .	305 680	32 518	329	7 080	26 393	36 795	10 008	5 890	37 989
WITH 1 TO 19 EMPLOYEES.00 .	198 542	19 004	134	2 627	13 688	30 992	6 559	2 077	29 954
WITH 20 TO 99 EMPLOYEES00 .	73 882	9 409	81	2 345	9 357	4 711	2 489	2 131	6 250
WITH 100 EMPLOYEES OR MORE.00 .	33 256	4 105	114	2 108	3 348	1 092	960	1 682	1 785
ALL EMPLOYEES, AVERAGE FOR YEAR1,000 .	18 492.0	1 649.6	75.1	929.0	1 356.7	554.0	425.3	638.9	1 031.0
PAYROLL FOR YEAR, ALL EMPLOYEESMILLION DOLLARS .	123 480.6	10 076.8	376.8	4 390.9	5 582.2	2 798.9	2 258.3	4 436.2	7 151.5
PRODUCTION WORKERS:									
AVERAGE FOR YEAR.1,000 .	13 955.3	1 121.7	66.2	828.2	1 200.4	495.7	357.5	507.7	631.6
MARCH00 .	13 803.3	1 048.6	61.4	816.2	1 194.8	475.5	356.8	501.7	633.3
MAY00 .	13 809.3	1 063.1	57.6	822.7	1 193.8	495.6	351.8	503.5	631.0
AUGUST.00 .	14 076.8	1 223.3	69.5	836.7	1 208.2	516.8	358.0	514.4	630.3
NOVEMBER.00 .	14 135.5	1 151.7	75.9	837.3	1 204.3	498.9	363.2	511.5	633.8
MAN-HOURSMILLIONS .	27 837.6	2 259.4	125.5	1 689.7	2 178.6	977.0	715.7	1 071.2	1 196.1
JANUARY-MARCH00 .	6 938.9	521.7	29.5	415.2	544.1	236.4	178.8	267.0	298.9
APRIL-JUNE.00 .	6 962.8	540.7	28.5	425.0	546.1	241.7	176.5	268.2	298.6
JULY-SEPTEMBER.00 .	6 848.4	612.8	32.6	414.3	538.8	252.0	176.1	265.3	296.7
OCTOBER-DECEMBER.00 .	7 088.0	584.6	34.9	434.8	549.6	246.9	184.3	270.8	302.2
WAGESMILLION DOLLARS .	81 393.6	6 062.6	303.6	3 556.6	4 340.7	290.6	1 653.7	3 205.5	4 011.3
COST OF MATERIALS, ETC., TOTAL.00 .	298 513.7	57 540.6	2 871.7	11 741.4	11 322.1	6 231.6	3 619.6	11 292.2	7 518.5
MATERIALS, PARTS, CONTAINERS, ETC. CONSUMED00 .	265 889.3	52 548.8	2 663.8	10 564.2	8 550.9	5 236.0	3 286.4	10 376.8	5 398.4
COST OF REALES00 .	15 449.6	4 157.4	182.3	336.2	354.2	381.6	234.6	288.8	321.4
FUELS CONSUMED.00 .	3 974.9	345.4	7.1	105.9	27.2	115.1	21.0	367.2	32.1
PURCHASED ELECTRIC ENERGY00 .	3 716.8	316.2	7.9	178.6	67.0	89.2	37.2	209.6	88.1
CONTRACT WORK00 .	9 483.2	172.8	10.5	556.3	2 322.8	409.7	40.4	49.8	1 678.5
VALUE OF SHIPMENTS, INCLUDING REALES00 .	557 398.2	83 975.2	4 903.6	19 815.2	21 326.9	11 205.7	7 749.8	20 969.9	21 738.4
VALUE OF REALES.00 .	19 527.9	5 020.2	191.0	389.9	470.3	455.8	284.9	392.2	483.8
VALUE ADDED BY MANUFACTURE.00 .	261 983.8	26 620.9	2 037.9	8 153.2	10 064.4	4 973.4	4 169.5	9 756.3	14 355.1
MANUFACTURERS' INVENTORIES:									
BEGINNING OF YEAR, TOTAL.00 .	77 726.9	7 240.2	2 303.7	2 967.3	2 672.5	1 466.4	1 080.4	2 176.0	1 667.2
FINISHED PRODUCTS00 .	24 882.5	4 176.9	94.7	1 167.2	1 231.7	638.6	306.8	755.4	616.4
WORK IN PROCESS00 .	25 844.0	479.9	33.9	859.4	524.6	308.3	270.6	255.6	433.1
MATERIALS, SUPPLIES, FUEL, ETC.00 .	27 000.1	2 583.3	2 175.1	940.5	916.1	519.1	503.2	1 165.1	617.5
END OF YEAR, TOTAL.00 .	84 405.5	7 748.8	2 377.9	3 093.2	2 753.0	1 465.7	1 129.8	2 262.8	1 859.8
FINISHED PRODUCTS00 .	26 771.9	4 488.7	100.1	1 208.8	1 270.3	646.2	329.4	825.2	728.7
WORK IN PROCESS00 .	29 107.5	514.9	33.8	897.1	546.0	299.8	287.2	264.1	456.7
MATERIALS, SUPPLIES, FUEL, ETC.00 .	28 526.2	2 745.1	2 244.1	987.2	936.9	519.7	513.4	1 173.6	674.3
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL00 .	22 469.9	1 820.1	54.2	785.8	226.2	465.0	210.4	1 648.2	839.5
NEW PLANT AND EQUIPMENT, TOTAL.00 .	21 503.0	1 730.1	52.9	733.1	208.3	426.0	198.0	1 585.3	788.1
NEW STRUCTURES AND ADDITIONS TO PLANT00 .	5 714.0	466.1	11.1	166.2	57.9	88.0	85.2	301.6	209.8
NEW MACHINERY AND EQUIPMENT00 .	15 789.0	1 264.0	41.9	566.9	150.5	338.0	112.9	1 283.8	578.3
USED PLANT AND EQUIPMENT.00 .	966.9	91.6	1.3	52.7	17.9	39.0	12.4	62.9	51.4

See footnotes at end of table.

Table 5. Detailed Statistics by Industry Groups: 1967—Continued

Item	Chemicals and allied products (SIC 28)	Petroleum and coal products (SIC 29)	Rubber and plastics products, n.e.c. (SIC 30)	Leather and leather products (SIC 31)	Stone, clay, and glass products (SIC 32)	Primary metal industries (SIC 33)	Fabricated metal products (SIC 34)	Machinery, except electrical (SIC 35)	Electrical equipment and supplies (SIC 36)
ESTABLISHMENTS, TOTALNUMBER .	11 799	1 880	6 456	3 685	15 580	6 837	27 418	37 892	10 706
WITH 1 TO 19 EMPLOYEES.00 .	7 451	1 176	3 334	1 718	10 669	2 755	16 677	27 265	5 134
WITH 20 TO 99 EMPLOYEES00 .	2 935	442	2 089	1 054	3 716	2 266	7 911	7 765	2 971
WITH 100 EMPLOYEES OR MORE.00 .	1 413	262	1 033	913	1 195	1 816	2 830	2 862	2 601
ALL EMPLOYEES, AVERAGE FOR YEAR1,000 .	841.4	141.7	516.7	328.7	589.9	1 281.0	1 341.8	1 864.5	1 874.9
PAYROLL FOR YEAR, ALL EMPLOYEES00 .	6 443.0	1 216.5	3 286.5	1 458.8	3 825.5	9 850.9	9 319.5	14 226.3	12 968.0
PRODUCTION WORKERS:									
AVERAGE FOR YEAR.1,000 .	541.4	99.2	410.1	293.3	469.3	1 041.5	1 056.9	1 349.0	1 323.8
MARCH00 .	540.6	95.7	404.0	291.4	454.0	1 045.7	1 044.1	1 365.2	1 337.4
MAY00 .	541.2	99.6	389.7	287.6	469.2	1 048.5	1 052.8	1 361.0	1 300.0
AUGUST.00 .	543.3	103.2	421.9	296.9	482.2	1 031.2	1 064.1	1 337.2	1 319.8
NOVEMBER.00 .	541.1	98.7	425.1	297.5	471.6	1 020.7	1 066.4	1 332.6	1 338.1
MAN-HOURSMILLIONS .	1 086.1	202.1	815.5	549.2	948.4	2 088.7	2 160.9	2 785.0	2 611.3
JANUARY-MARCH00 .	272.2	47.5	206.3	138.1	226.6	546.6	535.2	724.1	670.8
APRIL-JUNE.00 .	274.2	51.7	190.1	133.7	239.0	532.4	543.8	714.8	649.0
JULY-SEPTEMBER.00 .	265.4	52.5	200.1	135.3	242.6	494.8	532.2	661.2	619.6
OCTOBER-DECEMBER.00 .	274.3	50.5	219.0	142.2	240.2	514.8	550.1	684.9	671.8
WAGESMILLION DOLLARS .	3 555.2	786.3	2 312.5	1 147.0	2 784.1	7 457.3	6 541.6	9 236.1	7 607.0
COST OF MATERIALS, ETC., TOTAL.00 .	18 821.2	16 748.4	5 974.4	2 540.9	6 146.0	27 219.9	16 704.9	21 231.6	19 437.3
MATERIALS, PARTS, CONTAINERS, ETC. CONSUMED.00 .	16 129.9	15 464.8	5 146.7	2 247.5	4 932.9	24 444.2	14 749.8	18 516.1	17 797.9
COST OF RESALES00 .	1 317.7	742.1	554.2	137.1	498.9	718.5	(0)	1 500.5	997.3
FUELS CONSUMED.00 .	605.5	322.4	57.8	13.5	437.5	942.2	(0)	138.8	89.5
PURCHASED ELECTRIC ENERGY00 .	582.8	134.5	117.3	20.6	200.3	693.5	(0)	217.2	(0)
CONTRACT WORK00 .	185.3	84.6	98.5	122.2	76.4	421.7	(0)	859.0	(0)
VALUE OF SHIPMENTS, INCLUDING RESALES00 .	42 148.3	22 043.4	12 758.6	5 169.0	14 449.4	46 730.9	34 577.8	48 477.2	43 361.0
VALUE OF RESALES.00 .	1 785.8	802.8	(0)	171.6	624.3	783.3	(0)	1 996.2	1 364.1
VALUE ADDED BY MANUFACTURE.00 .	23 550.1	5 425.9	6 799.5	2 626.5	8 333.4	19 978.2	18 042.6	27 836.4	24 487.3
MANUFACTURERS' INVENTORIES:									
BEGINNING OF YEAR, TOTAL.00 .	4 997.2	1 860.9	1 600.9	667.4	1 803.5	7 470.5	5 429.9	10 139.1	7 916.3
FINISHED PRODUCTS00 .	2 435.5	1 082.8	806.6	258.1	946.9	2 009.4	1 407.5	2 749.4	1 872.9
WORK IN PROCESS00 .	737.0	384.2	268.2	156.7	249.8	2 436.4	1 902.2	4 780.5	3 729.7
MATERIALS, SUPPLIES, FUEL, ETC.00 .	1 824.7	393.8	526.1	252.5	606.6	3 024.6	2 120.2	2 609.4	2 313.8
END OF YEAR, TOTAL.00 .	5 348.7	2 029.6	1 670.0	653.7	1 851.2	8 001.4	5 654.4	10 917.0	8 526.6
FINISHED PRODUCTS00 .	2 614.3	1 184.5	806.7	258.1	963.0	2 208.2	1 508.5	3 073.1	2 041.9
WORK IN PROCESS00 .	780.7	413.4	283.5	155.3	264.6	2 704.4	1 969.2	5 046.7	4 118.7
MATERIALS, SUPPLIES, FUEL, ETC.00 .	1 953.5	431.7	579.6	240.5	623.4	3 089.0	2 176.7	2 797.0	2 366.2
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL00 .	2 985.8	1 014.2	707.9	71.9	866.9	3 211.6	1 201.5	1 977.6	1 597.0
NEW PLANT AND EQUIPMENT, TOTAL.00 .	2 936.1	999.3	677.2	62.1	820.9	3 134.1	1 118.4	1 868.1	1 537.2
NEW STRUCTURES AND ADDITIONS TO PLANT00 .	659.0	560.3	139.6	19.8	193.0	689.6	284.2	506.5	449.3
NEW MACHINERY AND EQUIPMENT00 .	2 277.1	438.9	537.6	42.3	627.8	2 144.4	834.2	1 361.5	1 087.9
USED PLANT AND EQUIPMENT.00 .	49.7	14.9	30.8	9.8	46.0	77.5	83.1	109.5	59.8

See footnotes at end of table.

Table 5. Detailed Statistics by Industry Groups: 1967—Continued

Item	Transportation equipment (SIC 37)	Instruments and related products (SIC 38)	Miscellaneous manufacturing industries (SIC 39)	Ordnance and accessories (SIC 19)
ESTABLISHMENTS, TOTALNUMBER .	7 483	4 453	14 072	417
WITH 1 TO 19 EMPLOYEES00 .	4 130	2 839	10 227	132
WITH 20 TO 99 EMPLOYEES00 .	1 891	991	2 997	81
WITH 100 EMPLOYEES OR MORE00 .	1 462	623	848	204
ALL EMPLOYEES, AVERAGE FOR YEAR1,000 .	1 834.1	394.3	423.1	400.4
PAYROLL FOR YEAR, ALL EMPLOYEES . . . MILLION DOLLARS .	15 173.1	2 821.6	2 291.0	3 528.4
PRODUCTION WORKERS:				
AVERAGE FOR YEAR1,000 .	1 336.5	265.9	344.4	214.8
MARCH00 .	1 321.4	263.5	325.1	206.8
MAY00 .	1 328.6	264.6	338.8	208.5
AUGUST00 .	1 280.2	268.0	353.5	222.1
NOVEMBER00 .	1 416.4	268.1	359.9	222.4
MAN-HOURSMILLIONS .	2 745.6	530.2	662.0	439.4
JANUARY-MARCH00 .	682.7	133.6	158.2	105.4
APRIL-JUNE00 .	701.1	133.8	164.2	109.6
JULY-SEPTEMBER00 .	653.7	127.6	165.2	110.2
OCTOBER-DECEMBER00 .	708.1	135.4	174.4	114.3
WAGESMILLION DOLLARS .	9 918.2	1 569.0	1 552.5	1 502.2
COST OF MATERIALS, ETC., TOTAL00 .	40 420.0	3 591.8	3 773.4	3 766.5
MATERIALS, PARTS, CONTAINERS, ETC. CONSUMED00 .	38 279.1	3 090.1	3 263.8	3 201.2
COST OF REALES00 .	(0)	360.7	333.7	(0)
FUELS CONSUMED00 .	(0)	21.7	20.6	(0)
PURCHASED ELECTRIC ENERGY00 .	(0)	34.1	37.9	(0)
CONTRACT WORK00 .	(0)	85.1	117.4	(0)
VALUE OF SHIPMENTS, INCLUDING REALES00 .	68 512.3	9 907.2	8 310.7	9 267.8
VALUE OF REALES00 .	(0)	580.4	487.7	(0)
VALUE ADDED BY MANUFACTURE00 .	28 173.9	6 418.4	4 599.4	5 587.8
MANUFACTURERS' INVENTORIES:				
BEGINNING OF YEAR, TOTAL00 .	9 996.4	1 833.1	1 359.7	1 078.4
FINISHED PRODUCT00 .	1 120.8	527.2	550.2	127.3
WORK IN PROCESS00 .	6 211.4	804.9	348.4	669.1
MATERIALS, SUPPLIES, FUEL, ETC.00 .	2 664.1	501.3	461.2	281.7
END OF YEAR, TOTAL00 .	12 323.4	1 978.1	1 447.2	1 313.5
FINISHED PRODUCTS00 .	1 185.2	583.4	581.6	165.9
WORK IN PROCESS00 .	8 065.6	851.9	379.1	774.7
MATERIALS, SUPPLIES, FUEL, ETC.00 .	3 072.4	542.6	486.4	373.0
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL00 .	1 952.8	390.0	226.5	210.7
NEW PLANT AND EQUIPMENT, TOTAL00 .	1 822.4	392.2	213.5	200.0
NEW STRUCTURES AND ADDITIONS TO PLANT00 .	545.1	145.2	73.4	63.0
NEW MACHINERY AND EQUIPMENT00 .	1 277.4	247.0	140.0	137.0
USED PLANT AND EQUIPMENT00 .	130.4	6.8	9.4	10.7

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1967, 1963, and 1958

Geographic area	Year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
		Employees (1,000)	Payroll (million dollars)	Employees (1,000)	Payroll (million dollars)	Employees (1,000)	Payroll (million dollars)
United States.....	1967	19,323.2	132,208.5	18,492.3	123,480.6	830.9	8,727.9
	1963	16,958.4	99,898.8	16,231.9	93,283.3	726.5	6,615.5
	1958	16,025.2	78,348.9	15,423.1	73,875.2	602.1	4,473.7
DIVISION AND STATE							
New England Division.....	1967	1,561.8	10,189.9	1,515.1	9,726.5	46.7	463.4
	1963	1,425.0	7,815.0	1,379.5	7,429.8	45.8	385.1
	1958	1,399.6	6,297.8	1,360.3	6,047.8	39.3	250.0
Maine.....	1967	110.8	577.2	110.2	572.1	0.6	5.1
	1963	99.9	438.6	99.2	433.8	0.7	4.8
	1958	98.3	377.2	97.7	373.2	0.6	4.0
New Hampshire.....	1967	94.9	512.6	94.6	509.9	0.3	2.7
	1963	84.1	378.9	83.4	373.8	0.7	5.1
	1958	79.5	297.1	78.3	292.6	1.2	4.5
Vermont.....	1967	42.5	259.1	42.2	256.9	0.3	2.2
	1963	33.7	167.9	33.5	166.1	0.3	1.8
	1958	32.5	132.5	32.3	131.7	0.2	0.8
Massachusetts.....	1967	713.6	4,646.3	685.4	4,372.8	28.2	273.5
	1963	674.0	3,712.4	646.9	3,476.5	27.2	235.9
	1958	680.6	3,070.8	657.9	2,925.5	22.7	145.3
Rhode Island.....	1967	122.3	700.4	121.0	687.4	1.3	13.0
	1963	113.9	533.4	112.6	523.2	1.3	10.2
	1958	114.5	453.1	113.4	445.6	1.1	7.5
Connecticut.....	1967	477.7	3,494.3	461.7	3,327.4	16.0	166.9
	1963	419.4	2,583.8	403.9	2,456.4	15.6	127.3
	1958	394.2	1,967.1	380.7	1,879.2	13.5	87.9
Middle Atlantic Division.....	1967	4,360.0	30,526.6	4,058.0	27,234.7	302.0	3,291.9
	1963	4,075.1	24,419.6	3,811.4	21,916.7	263.7	2,503.0
	1958	4,112.5	20,470.3	3,881.8	18,679.0	231.0	1,791.4
New York.....	1967	1,929.2	13,851.5	1,771.2	12,055.4	158.0	1,795.9
	1963	1,853.0	11,284.7	1,708.7	9,878.2	144.3	1,411.5
	1958	1,915.5	9,627.7	1,782.4	8,573.2	133.5	1,054.5
New Jersey.....	1967	881.3	6,325.4	817.9	5,673.1	63.4	652.3
	1963	829.2	5,121.3	778.0	4,665.8	51.2	455.5
	1958	795.0	4,066.5	761.9	3,822.9	33.1	243.6
Pennsylvania.....	1967	1,549.5	10,349.7	1,468.9	9,506.0	80.6	843.7
	1963	1,392.9	8,008.6	1,324.7	7,372.7	68.2	636.0
	1958	1,402.0	6,776.1	1,337.5	6,282.9	64.4	493.3
East North Central Division.....	1967	5,150.8	38,495.2	4,902.3	35,855.3	248.5	2,639.9
	1963	4,483.7	29,212.1	4,264.5	27,200.6	219.2	2,011.0
	1958	4,261.3	22,992.1	4,084.3	21,678.6	177.1	1,313.5
Ohio.....	1967	1,397.0	10,523.1	1,334.9	9,898.5	62.1	624.6
	1963	1,239.5	8,125.4	1,186.1	7,656.6	53.7	468.8
	1958	1,201.0	6,522.5	1,162.3	6,229.2	38.8	293.3
Indiana.....	1967	710.2	5,023.2	701.3	4,933.2	8.9	90.0
	1963	609.8	3,794.3	599.8	3,708.5	10.0	85.8
	1958	551.0	2,874.7	544.3	2,826.6	6.7	48.1
Illinois.....	1967	1,397.3	10,013.9	1,331.5	9,319.6	65.8	694.3
	1963	1,211.2	7,560.6	1,151.2	7,023.2	59.8	537.4
	1958	1,189.9	6,224.8	1,139.4	5,864.6	50.5	360.2
Michigan.....	1967	1,134.1	9,357.2	1,039.7	8,290.9	94.4	1,066.3
	1963	961.1	6,950.7	879.0	6,147.5	82.1	803.2
	1958	880.0	5,161.2	809.6	4,618.7	70.4	542.5
Wisconsin.....	1967	512.2	3,577.8	494.9	3,413.1	17.3	164.7
	1963	461.8	2,781.1	448.2	2,664.8	13.6	116.3
	1958	439.4	2,208.9	428.7	2,139.5	10.7	69.4
West North Central Division.....	1967	1,205.9	8,164.8	1,156.4	7,681.6	49.5	483.2
	1963	1,014.4	5,894.4	974.8	5,583.8	39.5	310.8
	1958	964.0	4,615.5	932.6	4,407.6	31.5	207.9
Minnesota.....	1967	299.8	2,106.5	275.9	1,881.3	23.9	225.2
	1963	245.9	1,478.6	230.6	1,356.0	15.3	122.6
	1958	220.8	1,094.8	209.2	1,020.2	11.6	74.6
Iowa.....	1967	210.1	1,434.6	208.8	1,320.3	1.3	14.3
	1963	178.2	1,046.7	(D)	(D)	(D)	(D)
	1958	166.1	812.5	164.5	801.7	1.6	10.8
Missouri.....	1967	452.2	3,048.9	430.8	2,831.4	21.4	217.5
	1963	391.4	2,235.2	371.7	2,080.8	19.5	154.4
	1958	380.5	1,771.1	364.0	1,659.1	16.5	112.0

See footnotes at end of table.

TABLE 6 . Manufacturing Employment and Payroll for Geographic Areas: 1967, 1963, and 1958—Continued

Geographic area	Year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
		Employees (1,000)	Payroll (million dollars)	Employees (1,000)	Payroll (million dollars)	Employees (1,000)	Payroll (million dollars)
DIVISION AND STATE--Continued							
West North Central Division--Continued							
North Dakota.....	1967	7.5	41.6	(D)	(D)	(D)	(D)
	1963	6.5	31.5	(D)	(D)	(D)	(D)
	1958	6.3	26.3	6.3	26.2	(Z)	(Z)
South Dakota.....	1967	15.5	92.5	(D)	(D)	(D)	(D)
	1963	13.2	70.0	13.1	69.4	.1	.
	1958	12.9	54.8	12.9	54.8	-	-
Nebraska.....	1967	77.0	475.9	75.9	465.6	1.1	10.3
	1963	64.9	348.0	63.8	339.7	1.1	8.3
	1958	58.6	265.2	57.7	259.0	.9	6.2
Kansas.....	1967	143.8	964.8	142.0	949.3	1.8	15.5
	1963	114.3	684.4	112.8	674.0	1.5	10.5
	1958	118.8	590.8	118.0	586.6	.9	4.3
South Atlantic Division.....	1967	2,501.5	14,014.0	2,429.8	13,284.8	71.7	729.2
	1963	2,124.8	10,008.4	2,068.5	9,501.0	56.7	507.2
	1958	1,884.9	7,253.6	1,844.1	6,941.7	40.6	312.1
Delaware.....	1967	70.7	588.4	50.6	338.7	20.1	249.7
	1963	58.3	429.6	41.2	244.5	17.1	185.1
	1958	57.8	347.6	40.5	191.8	17.3	155.8
Maryland.....	1967	287.6	1,956.0	281.2	1,891.3	6.4	64.7
	1963	263.7	1,549.8	258.6	1,501.1	5.1	48.7
	1958	259.1	1,257.4	256.9	1,241.8	2.2	15.6
District of Columbia.....	1967	23.1	178.7	22.4	168.3	.7	10.4
	1963	22.1	147.6	21.3	138.8	.9	8.9
	1958	21.3	114.0	20.8	109.7	.5	4.4
Virginia.....	1967	339.8	1,905.1	331.6	1,828.1	8.2	77.0
	1963	302.1	1,432.0	295.3	1,377.1	6.8	54.9
	1958	258.1	986.5	251.9	949.0	6.2	37.6
West Virginia.....	1967	124.0	831.6	120.8	801.0	3.2	30.6
	1963	117.0	700.1	112.8	659.4	4.3	40.6
	1958	116.2	573.8	114.4	560.1	1.8	13.7
North Carolina.....	1967	643.8	3,066.1	628.9	2,924.7	14.9	141.4
	1963	530.6	2,092.1	519.1	2,002.9	11.6	89.1
	1958	461.5	1,486.7	454.9	1,443.6	6.5	43.1
South Carolina.....	1967	304.3	1,502.2	298.2	1,452.4	6.1	49.8
	1963	261.6	1,049.3	258.5	1,030.8	3.2	18.5
	1958	225.5	732.1	224.5	726.6	1.0	5.5
Georgia.....	1967	423.1	2,231.2	415.0	2,159.8	8.1	71.4
	1963	354.0	1,505.6	349.7	1,473.2	4.3	32.4
	1958	314.1	1,075.0	312.4	1,062.5	1.7	12.5
Florida.....	1967	285.1	1,754.7	281.1	1,720.5	4.0	34.2
	1963	215.4	1,102.3	212.0	1,073.2	3.4	29.0
	1958	171.3	680.5	167.8	656.6	3.4	23.9
East South Central Division.....	1967	1,091.8	5,908.7	1,076.1	5,768.6	15.7	140.1
	1963	r 887.7	r 4,112.8	874.5	4,008.4	r 13.2	r 104.4
	1958	r 779.8	r 3,072.8	767.2	2,991.8	r 12.8	r 81.1
Kentucky.....	1967	224.6	1,351.9	217.6	1,285.4	7.0	66.5
	1963	180.5	959.0	175.7	920.0	4.8	39.0
	1958	162.2	721.4	157.8	693.2	4.5	28.2
Tennessee.....	1967	418.0	2,190.0	412.8	2,145.8	5.2	44.2
	1963	r 334.9	r 1,505.2	330.8	1,479.2	r 4.1	r 26.0
	1958	r 279.3	r 1,077.0	275.8	1,058.4	r 3.5	r 18.7
Alabama.....	1967	288.8	1,602.8	268.4	1,581.4	2.4	21.4
	1963	243.8	1,162.4	240.2	1,128.3	3.6	34.1
	1958	229.8	920.0	225.4	887.2	4.5	32.8
Mississippi.....	1967	160.4	764.0	159.3	756.0	1.1	8.0
	1963	128.5	486.2	127.8	480.9	.7	5.3
	1958	108.5	354.4	108.2	353.0	.3	1.4
West South Central Division.....	1967	1,083.3	6,854.6	1,046.7	6,501.2	36.6	353.4
	1963	864.6	4,651.2	838.3	4,427.6	26.5	223.6
	1958	794.8	3,645.4	771.5	3,482.3	23.4	163.0
Arkansas.....	1967	143.6	665.6	142.2	653.6	1.4	12.0
	1963	113.6	439.6	112.8	433.4	.9	6.1
	1958	88.7	292.7	87.9	288.1	.8	4.6
Louisiana.....	1967	164.5	1,084.4	162.7	1,068.8	1.8	15.6
	1963	139.5	769.4	138.8	763.7	.8	5.8
	1958	136.9	621.4	136.4	618.1	.6	3.3

See footnotes at end of table.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1967, 1963, and 1958—Continued

Geographic area	Year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
		Employees (1,000)	Payroll (million dollars)	Employees (1,000)	Payroll (million dollars)	Employees (1,000)	Payroll (million dollars)
DIVISION AND STATE--Continued							
West South Central Division--Continued							
Oklahoma.....	1967	117.7	764.2	105.0	648.0	12.7	116.2
	1963	97.7	551.7	87.3	465.1	10.4	86.6
	1958	91.6	446.4	80.8	367.9	10.8	78.4
Texas.....	1967	657.5	4,340.4	636.8	4,130.8	20.7	209.6
	1963	513.8	2,890.8	499.4	2,765.4	14.4	125.1
	1958	477.6	2,284.9	466.4	2,208.2	11.2	76.7
Mountain Division.....	1967	315.1	2,123.3	308.6	2,063.2	6.5	60.1
	1963	283.7	1,706.4	278.7	1,662.7	5.0	43.7
	1958	228.7	1,145.2	(D)	(D)	(D)	(D)
Montana.....	1967	20.4	129.5	(D)	(D)	(D)	(D)
	1963	20.2	109.3	(D)	(D)	(D)	(D)
	1958	20.3	94.8	20.2	94.1	.1	.7
Idaho.....	1967	37.1	219.9	36.0	208.8	1.1	11.1
	1963	30.5	162.6	30.1	159.2	.4	3.4
	1958	27.6	128.1	27.4	126.4	.2	1.8
Wyoming.....	1967	5.9	37.1	(D)	(D)	(D)	(D)
	1963	6.8	38.0	(D)	(D)	(D)	(D)
	1958	6.4	31.6	(D)	(D)	(D)	(D)
Colorado.....	1967	104.0	730.5	101.0	702.8	3.0	27.7
	1963	93.7	596.0	91.2	573.8	2.6	22.2
	1958	77.5	405.0	75.5	390.9	2.0	14.0
New Mexico.....	1967	16.9	98.6	16.6	95.2	.3	3.4
	1963	15.3	82.1	15.2	79.7	.2	2.3
	1958	13.7	59.4	13.6	58.7	.1	.7
Arizona.....	1967	76.8	543.2	75.7	533.1	1.1	10.1
	1963	56.9	347.5	56.4	342.7	.6	4.8
	1958	40.6	213.3	40.3	211.4	.3	1.9
Utah.....	1967	47.0	314.9	46.4	310.2	.6	4.7
	1963	53.5	328.2	52.6	320.2	.9	8.1
	1958	37.6	185.9	36.7	181.0	.9	4.9
Nevada.....	1967	7.0	49.6	7.0	49.1	(Z)	.5
	1963	6.8	42.2	(D)	(D)	(D)	(D)
	1958	5.0	27.1	5.0	26.8	(Z)	.3
Pacific Division.....	1967	2,050.3	15,911.2	1,996.6	15,344.6	53.7	566.7
	1963	1,798.1	12,059.6	1,745.3	11,571.7	52.8	488.0
	1958	1,595.0	8,806.1	1,554.2	8,502.4	40.9	303.6
Washington.....	1967	270.7	2,119.0	266.6	2,075.8	4.1	43.2
	1963	224.4	1,479.1	221.3	1,454.0	3.1	25.1
	1958	215.0	1,173.3	212.0	1,157.1	3.0	16.1
Oregon.....	1967	163.1	1,082.5	160.4	1,059.3	2.7	23.2
	1963	145.2	819.6	143.1	803.0	2.0	16.6
	1958	134.0	648.6	132.6	639.7	1.4	8.9
California.....	1967	1,583.5	12,514.5	1,537.6	12,024.4	45.9	490.2
	1963	1,397.6	9,612.2	1,350.7	9,173.2	46.9	439.0
	1958	1,217.3	6,876.3	1,181.8	6,601.1	35.6	275.2
Alaska.....	1967	7.6	55.6	7.6	55.2	(Z)	.4
	1963	5.8	39.7	5.8	39.6	(Z)	.2
	1958	4.8	25.7	4.8	25.7	-	-
Hawaii.....	1967	25.4	139.6	24.4	129.9	1.0	9.7
	1963	25.1	109.0	24.3	101.9	.9	7.1
	1958	23.9	82.2	23.0	78.8	.9	3.4
STANDARD CONSOLIDATED AREAS							
Chicago, Ill.-Northwestern Indiana.....	1967	1,088.1	8,020.4	1,030.1	7,410.3	58.0	610.1
	1963	958.5	6,195.4	905.0	5,710.0	53.6	485.4
	1958	957.2	5,213.4	911.8	4,881.6	45.4	331.8
New York, N.Y.-Northeastern New Jersey.....	1967	1,818.5	12,968.2	1,643.5	10,998.6	175.0	1,969.6
	1963	1,779.3	10,767.5	1,625.5	9,279.1	153.5	1,488.0
	1958	1,797.0	9,045.3	1,660.4	7,947.7	136.5	1,097.5
STANDARD METROPOLITAN STATISTICAL AREAS ¹							
Abilene, Tex.....	1967	4.0	21.0	(D)	(D)	(D)	(D)
	1963	3.4	14.2	(D)	(D)	(D)	(D)
	1958	3.6	11.6	(D)	(D)	(D)	(D)
Akron, Ohio.....	1967	101.1	807.0	92.2	724.6	8.8	82.4
	1963	90.7	638.9	83.3	578.1	7.3	60.8
	1958	88.6	501.5	85.0	476.0	3.6	25.5

See footnotes at end of table.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1967, 1963, and 1958—Continued

Geographic area	Year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
		Employees (1,000)	Payroll (million dollars)	Employees (1,000)	Payroll (million dollars)	Employees (1,000)	Payroll (million dollars)
STANDARD METROPOLITAN STATISTICAL AREAS ¹ --Con.							
Albany, Ga.....	1967	5.7	28.8	5.7	28.8	-	-
	1963	4.7	17.9	4.7	17.9	-	-
	1958	3.3	11.2	3.3	11.2	-	-
Albany-Schenectady-Troy, N.Y.....	1967	65.3	493.2	59.1	427.4	6.2	65.8
	1963	61.8	395.1	(D)	(D)	(D)	(D)
	1958	71.5	385.0	63.3	324.4	8.3	60.6
Albuquerque, N. Mex.....	1967	7.8	48.7	(D)	(D)	(D)	(D)
	1963	8.1	47.3	8.2	47.3	-	-
	1958	6.7	32.3	6.6	31.9	.1	.3
Allentown-Bethlehem-Easton, Pa.-N.J.....	1967	102.6	663.6	95.6	584.0	7.0	79.6
	1963	93.7	517.9	88.4	463.4	5.3	54.6
	1958	93.9	430.1	88.3	379.4	5.6	50.7
Altoona, Pa.....	1967	14.6	78.0	(D)	(D)	(D)	(D)
	1963	11.7	53.6	(D)	(D)	(D)	(D)
	1958	10.4	39.6	10.4	39.6	(Z)	(Z)
Amarillo, Tex.....	1967	4.5	26.9	4.1	23.6	.4	3.3
	1963	4.0	22.0	(D)	(D)	(D)	(D)
	1958	3.7	16.6	3.6	16.1	.1	.4
Anaheim-Santa Ana-Garden Grove, Calif.....	1967	125.8	1,106.8	124.2	1,090.1	1.6	16.7
	1963	96.9	687.3	93.7	662.8	3.2	24.5
	1958	31.8	175.9	31.2	171.2	.6	4.8
Anderson, Ind.....	1967	28.4	224.1	28.4	224.1	-	-
	1963	26.2	183.3	(D)	(D)	(D)	(D)
	1958	23.5	123.8	23.5	123.8	-	-
Ann Arbor, Mich.....	1967	35.0	288.0	32.2	255.6	2.8	32.4
	1963	25.8	188.7	25.7	187.8	.1	.9
	1958	18.8	108.1	18.1	103.1	.7	5.0
Asheville, N.C.....	1967	19.7	95.9	18.8	88.5	.9	7.4
	1963	16.5	70.1	(D)	(D)	(D)	(D)
	1958	12.2	43.8	12.2	43.8	(Z)	(Z)
Atlanta, Ga.....	1967	117.2	809.6	111.7	761.3	5.5	48.3
	1963	95.7	538.6	92.7	515.9	2.9	22.7
	1958	83.5	379.7	82.5	371.1	1.1	8.6
Atlantic City, N.J.....	1967	10.2	52.5	(D)	(D)	(D)	(D)
	1963	8.7	35.4	(D)	(D)	(D)	(D)
	1958	7.1	23.3	(D)	(D)	(D)	(D)
Augusta, Ga.-S.C.....	1967	29.3	181.1	28.7	176.9	.6	4.2
	1963	25.2	135.6	24.6	132.0	.6	3.6
	1958	23.5	105.8	23.2	104.4	.3	1.4
Austin, Tex.....	1967	7.0	34.9	(D)	(D)	(D)	(D)
	1963	5.9	25.8	(D)	(D)	(D)	(D)
	1958	5.0	18.8	4.9	18.1	.1	.7
Bakersfield, Calif.....	1967	6.0	43.0	6.0	42.7	(Z)	.3
	1963	5.9	38.4	5.8	38.1	(Z)	.3
	1958	5.5	30.4	5.3	27.6	.2	2.8
Baltimore, Md ²	1967	209.7	1,486.1	204.9	1,439.8	4.8	46.3
	1963	190.5	1,184.3	187.5	1,158.3	3.0	26.0
	1958	197.8	1,011.4	195.9	1,000.3	1.9	11.1
Baton Rouge, La.....	1967	16.1	140.6	15.9	137.7	.2	2.9
	1963	15.3	114.9	(D)	(D)	(D)	(D)
	1958	19.0	119.5	19.0	119.3	(Z)	.1
Bay City, Mich.....	1967	12.3	83.0	(D)	(D)	(D)	(D)
	1963	9.6	61.7	9.6	61.7	-	-
	1958	9.3	50.9	9.3	50.9	-	-
Beaumont-Port Arthur-Orange, Tex.....	1967	33.2	273.4	32.4	265.0	.8	8.4
	1963	32.8	233.9	32.3	229.1	.5	4.8
	1958	32.5	195.0	32.1	191.5	.4	3.5
Billings, Mont.....	1967	2.7	19.3	(D)	(D)	(D)	(D)
	1963	2.5	15.5	(D)	(D)	(D)	(D)
	1958	2.7	14.1	2.6	13.9	(Z)	.3
Biloxi-Gulfport, Miss ²	1967	3.2	15.8	3.2	15.8	-	-
Binghamton, N.Y.-Pa.....	1967	46.1	347.5	45.1	340.8	1.0	6.7
	1963	41.6	259.0	(D)	(D)	(D)	(D)
	1958	46.5	227.8	(D)	(D)	(D)	(D)
Birmingham, Ala ²	1967	68.0	450.1	66.9	439.6	1.1	10.5
	1963	59.2	362.2	57.4	344.4	1.9	17.8
	1958	63.5	335.7	60.5	312.8	3.0	22.9
Bloomington-Normal, Ill. ²	1967	6.4	41.5	(D)	(D)	(D)	(D)

See footnotes at end of table.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1967, 1963, and 1958—Continued

Geographic area	Year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
		Employees (1,000)	Payroll (million dollars)	Employees (1,000)	Payroll (million dollars)	Employees (1,000)	Payroll (million dollars)
STANDARD METROPOLITAN STATISTICAL AREAS ¹ --Con.							
Boise City, Idaho.....	1967	3.8	24.7	3.3	19.3	.5	5.4
	1963	2.8	14.4	(D)	(D)	(D)	(D)
	1958	2.7	11.8	(D)	(D)	(D)	(D)
Boston, Mass.....	1967	316.2	2,222.3	295.4	2,011.7	20.8	210.6
	1963	293.2	1,768.8	271.8	1,578.8	21.5	190.1
	1958	301.0	1,514.8	283.1	1,400.3	17.9	114.5
Bridgeport, Conn.....	1967	79.5	585.2	77.9	568.8	1.6	16.4
	1963	67.4	419.9	65.8	406.4	1.6	13.6
	1958	64.7	331.8	62.9	319.7	1.8	12.1
Brockton, Mass.....	1967	16.5	89.9	16.0	87.1	.5	2.8
	1963	15.9	72.3	(D)	(D)	(D)	(D)
	1968	15.8	58.8	15.5	57.6	.3	1.2
Brownsville-Harlingen-San Benito, Tex.....	1967	5.4	19.3	(D)	(D)	(D)	(D)
	1963	4.8	14.9	4.8	14.9	-	-
	1958	4.1	10.9	4.1	10.9	-	-
Buffalo, N.Y.....	1967	176.2	1,354.8	173.1	1,326.1	3.1	28.7
	1963	162.9	1,104.3	158.6	1,071.0	4.3	33.3
	1958	173.9	980.7	169.9	954.5	4.0	26.2
Canton, Ohio.....	1967	62.5	452.9	59.4	423.8	3.1	29.1
	1963	53.0	343.6	50.5	322.0	2.5	21.6
	1958	51.2	269.7	50.5	265.1	.7	4.6
Cedar Rapids, Iowa.....	1967	28.3	204.4	(D)	(D)	(D)	(D)
	1963	23.8	149.1	(D)	(D)	(D)	(D)
	1958	19.0	98.6	18.9	97.7	.2	.8
Champaign-Urbana, Ill.....	1967	5.6	35.6	5.5	35.2	.1	.4
	1963	3.3	20.3	(D)	(D)	(D)	(D)
	1958	2.7	12.3	2.4	11.2	.3	1.1
Charleston, S.C.....	1967	12.3	65.9	12.1	64.6	.2	1.3
	1963	11.0	48.3	(D)	(D)	(D)	(D)
	1958	10.6	38.0	10.5	37.8	(Z)	.2
Charleston, W. Va.....	1967	20.9	166.7	19.6	152.5	1.3	14.2
	1963	21.2	159.6	(D)	(D)	(D)	(D)
	1958	21.1	127.5	20.9	125.9	.2	1.6
Charlotte, N.C.....	1967	39.3	220.6	37.2	201.3	2.1	19.3
	1963	32.8	152.4	31.0	141.7	1.8	10.7
	1958	27.7	106.7	26.7	100.3	1.0	6.4
Chattanooga, Tenn.-Ga.....	1967	51.6	308.3	50.7	302.6	.9	5.7
	1963	38.9	193.8	38.6	191.6	.3	2.3
	1958	40.9	166.1	40.7	164.9	.2	1.2
Chicago, Ill.....	1967	983.1	7,168.1	926.0	6,564.1	57.1	604.0
	1963	860.6	5,473.0	808.5	5,001.0	52.1	472.0
	1958	857.2	4,599.9	813.6	4,281.0	43.7	318.9
Cincinnati, Ohio-Ky.-Ind.....	1967	166.8	1,258.7	155.6	1,150.5	11.2	108.2
	1963	153.9	989.0	144.4	910.4	9.5	78.6
	1958	156.5	833.3	149.8	784.8	6.7	48.5
Cleveland, Ohio.....	1967	306.8	2,411.4	288.2	2,216.7	18.6	194.7
	1963	280.3	1,908.3	262.6	1,750.8	17.6	157.5
	1958	273.7	1,558.2	259.1	1,447.1	14.6	111.1
Colorado Springs, Colo.....	1967	5.8	34.3	5.6	32.4	.2	1.9
	1963	3.7	19.7	(D)	(D)	(D)	(D)
	1958	3.3	15.1	(D)	(D)	(D)	(D)
Columbia, S.C.....	1967	18.1	87.9	(D)	(D)	(D)	(D)
	1963	14.5	56.7	(D)	(D)	(D)	(D)
	1958	11.2	34.3	11.2	34.2	(Z)	.1
Columbus, Ga.-Ala.....	1967	18.1	88.3	18.1	88.3	-	-
	1963	14.3	54.2	14.3	54.2	-	-
	1958	17.1	51.2	17.1	51.2	-	-
Columbus, Ohio.....	1967	83.0	616.7	80.5	594.2	2.5	22.5
	1963	80.2	510.7	78.2	494.1	2.0	16.5
	1958	73.0	381.3	72.1	375.5	.9	5.8
Corpus Christi, Tex. ²	1967	10.0	73.2	9.7	69.8	.3	3.4
	1963	7.8	46.6	(D)	(D)	(D)	(D)
	1958	7.7	39.8	7.5	38.2	.2	1.6
Dallas, Tex. ²	1967	148.9	992.1	143.7	943.1	5.2	49.0
	1963	106.4	593.4	102.6	562.1	3.8	31.3
	1958	95.2	461.6	90.9	432.1	4.3	29.5
Davenport-Rock Island-Moline, Iowa-Ill.....	1967	49.3	387.1	47.6	367.0	1.7	20.1
	1963	41.1	272.5	(D)	(D)	(D)	(D)
	1958	39.1	213.7	38.3	205.2	.9	8.6

See footnotes at end of table.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1967, 1963, and 1958—Continued

Geographic area	Year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
		Employees (1,000)	Payroll (million dollars)	Employees (1,000)	Payroll (million dollars)	Employees (1,000)	Payroll (million dollars)
STANDARD METROPOLITAN STATISTICAL AREAS ¹ --Con.							
Dayton, Ohio.....	1967	126.2	1,022.6	123.6	997.6	2.6	25.0
	1963	104.2	719.0	102.0	699.2	2.2	19.8
	1958	97.2	552.5	95.2	539.9	2.0	12.6
Decatur, Ill.....	1967	18.5	139.9	18.4	138.7	.1	1.2
	1963	14.0	92.2	(D)	(D)	(D)	(D)
	1958	14.1	71.7	14.0	71.2	.1	.5
Denver, Colo.....	1967	74.1	554.5	71.6	530.8	2.5	23.7
	1963	69.5	461.8	67.5	443.5	2.1	18.3
	1958	53.7	286.0	52.1	274.3	1.6	11.7
Des Moines, Iowa.....	1967	25.4	184.4	(D)	(D)	(D)	(D)
	1963	21.6	135.0	21.4	134.1	.2	.9
	1958	23.2	119.1	23.0	117.5	.2	1.7
Detroit, Mich.....	1967	584.5	5,218.8	503.8	4,296.6	80.7	922.2
	1963	493.9	3,847.2	422.3	3,140.6	71.6	706.6
	1958	467.4	2,972.1	405.0	2,480.3	62.4	491.8
Dubuque, Iowa.....	1967	12.3	91.0	12.3	91.0	-	-
	1963	10.9	70.4	10.9	70.4	-	-
	1958	10.6	55.9	10.4	55.4	.2	.6
Duluth-Superior, Minn.-Wis.....	1967	12.0	74.2	11.9	73.4	.1	.8
	1963	11.5	60.6	11.5	60.3	(Z)	.3
	1958	11.4	56.4	11.3	55.9	.1	.5
Durham, N.C. ²	1967	13.4	72.8	12.6	64.5	.8	8.3
El Paso, Tex.....	1967	18.9	85.1	18.9	84.9	(Z)	.2
	1963	14.9	62.0	(D)	(D)	(D)	(D)
	1958	11.5	43.1	11.2	41.2	.3	1.9
Erie, Pa.....	1967	42.3	298.4	42.1	296.8	.2	1.6
	1963	36.4	220.8	35.7	215.8	.7	5.1
	1958	34.9	178.8	34.9	178.8	-	-
Eugene, Oreg.....	1967	18.2	120.4	(D)	(D)	(D)	(D)
	1963	18.3	100.9	(D)	(D)	(D)	(D)
	1958	14.1	68.3	(D)	(D)	(D)	(D)
Evansville, Ind.-Ky.....	1967	34.0	215.5	(D)	(D)	(D)	(D)
	1963	26.2	146.2	(D)	(D)	(D)	(D)
	1958	27.1	128.2	27.1	128.0	(Z)	.1
Fall River, Mass.-R.I.....	1967	21.3	93.3	(D)	(D)	(D)	(D)
	1963	23.4	88.0	(D)	(D)	(D)	(D)
	1958	23.7	74.5	(D)	(D)	(D)	(D)
Fargo-Moorhead, N. Dak.-Minn.....	1967	2.5	16.4	2.5	16.4	-	-
	1963	2.3	11.7	2.3	11.7	-	-
	1958	2.7	11.4	2.7	11.4	-	-
Fayetteville, N.C. ²	1967	6.5	28.3	(D)	(D)	(D)	(D)
Fitchburg-Leominster, Mass.....	1967	18.3	115.6	(D)	(D)	(D)	(D)
	1963	17.5	92.1	(D)	(D)	(D)	(D)
	1958	17.0	74.0	16.9	72.8	.1	1.2
Flint, Mich.....	1967	(D)	(D)	(D)	(D)	(D)	(D)
	1963	68.9	563.5	(D)	(D)	(D)	(D)
	1958	58.8	348.1	58.7	347.4	.1	.7
Fort Lauderdale-Hollywood, Fla.....	1967	15.8	94.8	(D)	(D)	(D)	(D)
	1963	9.8	43.6	(D)	(D)	(D)	(D)
	1958	6.4	26.3	6.2	25.3	.2	1.1
Fort Smith, Ark.-Okla.....	1967	14.1	64.6	(D)	(D)	(D)	(D)
	1963	12.3	47.6	(D)	(D)	(D)	(D)
	1958	9.7	32.4	9.7	32.4	-	-
Fort Wayne, Ind.....	1967	42.9	339.0	40.5	315.6	2.4	23.4
	1963	36.1	247.0	34.1	228.3	2.0	18.7
	1958	33.3	183.5	31.3	168.8	1.9	14.8
Fort Worth, Tex.....	1967	78.4	587.4	77.5	579.9	.9	7.5
	1963	50.5	322.2	49.3	313.2	1.2	9.0
	1958	55.9	289.6	55.3	288.2	.6	1.3
Fresno, Calif.....	1967	15.5	91.7	15.4	91.0	.1	.7
	1963	14.3	75.0	14.3	74.6	.1	.3
	1958	12.5	55.3	12.4	54.8	.1	.5
Gadsden, Ala.....	1967	12.4	88.0	12.4	88.0	-	-
	1963	9.6	62.8	9.6	62.8	-	-
	1958	11.7	58.7	11.7	58.7	-	-

See footnotes at end of table.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1967, 1963, and 1958—Continued

Geographic area	Year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
		Employees (1,000)	Payroll (million dollars)	Employees (1,000)	Payroll (million dollars)	Employees (1,000)	Payroll (million dollars)
STANDARD METROPOLITAN STATISTICAL AREAS ¹ --Con.							
Galveston-Texas City, Tex.....	1967	10.1	88.4	9.7	84.1	.4	4.3
	1963	9.5	71.6	(D)	(D)	(D)	(D)
	1958	10.9	66.4	10.6	63.8	.3	2.6
Gary-Hammond-East Chicago, Ind.....	1967	105.0	852.3	104.2	846.2	.8	6.1
	1963	98.0	722.4	96.5	709.1	1.4	13.3
	1958	100.0	613.5	98.3	600.6	1.7	12.9
Grand Rapids, Mich.....	1967	75.7	540.9	75.3	535.8	.4	5.1
	1963	64.6	393.2	64.3	390.7	.3	2.5
	1958	56.5	291.7	56.3	290.6	.2	1.1
Great Falls, Mont.....	1967	2.5	16.1	(D)	(D)	(D)	(D)
	1963	2.9	15.9	(D)	(D)	(D)	(D)
	1958	2.4	13.2	2.8	13.2	-	-
Green Bay, Wis.....	1967	16.2	114.8	(D)	(D)	(D)	(D)
	1963	13.5	81.7	(D)	(D)	(D)	(D)
	1958	12.2	60.0	12.2	59.7	(Z)	.3
Greensboro-Winston-Salem-Highpoint, N.C. ² ...	1967	110.9	596.6	103.4	521.1	7.5	75.5
Greenville, S.C.....	1967	52.8	257.1	51.7	249.3	1.1	7.8
	1963	45.3	177.0	45.0	174.7	.3	2.3
	1958	36.8	118.6	36.6	117.2	.2	1.4
Hamilton-Middletown, Ohio.....	1967	29.5	251.7	26.8	214.3	2.7	37.4
	1963	26.2	195.1	(D)	(D)	(D)	(D)
	1958	30.9	192.0	29.2	172.5	1.7	19.5
Harrisburg, Pa.....	1967	37.9	233.1	35.3	207.5	2.6	25.6
	1963	33.5	165.1	31.4	148.3	2.0	16.8
	1958	33.4	137.0	32.5	130.5	.9	6.4
Hartford, Conn.....	1967	110.6	901.7	104.6	832.1	6.0	69.6
	1963	90.2	589.5	(D)	(D)	(D)	(D)
	1958	88.5	458.6	84.3	428.4	4.2	30.2
Honolulu, Hawaii.....	1967	19.5	107.5	18.5	98.2	1.0	9.3
	1963	18.0	80.6	(D)	(D)	(D)	(D)
	1958	16.0	55.7	15.1	52.3	.9	3.4
Houston, Tex.....	1967	138.1	1,061.8	126.9	941.9	11.2	119.9
	1963	108.6	720.3	102.5	661.9	6.1	58.4
	1958	104.5	579.4	100.5	549.4	4.0	30.0
Huntington-Ashland, W. Va.-Ky.-Ohio.....	1967	27.4	194.9	26.3	184.2	1.1	10.7
	1963	23.6	145.7	(D)	(D)	(D)	(D)
	1958	22.8	117.9	22.1	113.7	.7	4.2
Huntsville, Ala.....	1967	17.7	133.4	(D)	(D)	(D)	(D)
	1963	13.3	86.8	(D)	(D)	(D)	(D)
	1958	6.8	30.9	6.5	29.4	.2	1.5
Indianapolis, Ind. ²	1967	134.7	1,009.7	131.2	973.9	3.5	35.8
	1963	115.8	751.2	112.5	723.8	3.3	27.4
	1958	105.6	574.3	104.1	564.3	1.5	10.0
Jackson, Mich.....	1967	19.4	146.3	19.1	143.0	.3	3.3
	1963	16.5	107.5	15.9	103.0	.6	4.4
	1958	14.9	81.0	14.9	80.9	(Z)	(Z)
Jackson, Miss.....	1967	13.8	72.1	13.4	70.0	.4	2.1
	1963	11.6	50.6	11.5	49.5	.1	1.1
	1958	11.2	41.5	11.1	41.1	.1	.4
Jacksonville, Fla.....	1967	23.1	141.8	22.7	139.2	.4	2.6
	1963	20.6	101.8	20.2	99.1	.3	2.7
	1958	19.2	77.7	19.1	76.9	.1	.9
Jersey City, N.J.....	1967	107.2	737.8	104.4	708.8	2.8	29.0
	1963	109.5	633.4	106.6	611.6	3.0	21.9
	1958	124.3	619.2	120.7	591.6	3.7	27.6
Johnstown, Pa.....	1967	25.1	161.4	(D)	(D)	(D)	(D)
	1963	23.0	128.1	(D)	(D)	(D)	(D)
	1958	23.6	110.2	23.5	108.9	.2	1.3
Kalamazoo, Mich.....	1967	30.2	235.6	28.3	213.7	1.9	21.9
	1963	25.9	171.1	24.2	154.9	1.7	16.2
	1958	25.1	136.5	24.3	132.0	.7	4.5
Kansas City, Mo.-Kans.....	1967	129.4	906.6	125.3	869.8	4.1	36.8
	1963	111.1	684.5	107.1	654.6	4.0	29.9
	1958	103.1	523.8	100.3	506.5	2.8	17.3
Kenosha, Wis.....	1967	16.3	117.4	16.3	117.4	-	-
	1963	22.5	150.5	(D)	(D)	(D)	(D)
	1958	15.5	84.7	15.4	84.1	.1	.6

See footnotes at end of table.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1967, 1963, and 1958—Continued

Geographic area	Year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
		Employees (1,000)	Payroll (million dollars)	Employees (1,000)	Payroll (million dollars)	Employees (1,000)	Payroll (million dollars)
STANDARD METROPOLITAN STATISTICAL AREAS ¹ --Con.							
Knoxville, Tenn.....	1967	38.9	222.2	38.9	221.9	(Z)	.3
	1963	34.9	175.9	34.6	175.1	.2	.7
	1958	31.1	135.9	31.0	135.5	.1	.4
Lafayette, La.....	1967	2.0	10.6	(D)	(D)	(D)	(D)
	1963	1.7	7.6	(D)	(D)	(D)	(D)
	1958	1.7	6.1	(D)	(D)	(D)	(D)
Lafayette-West Lafayette, Ind. ²	1967	10.9	79.1	(D)	(D)	(D)	(D)
Lake Charles, La.....	1967	8.2	66.3	8.1	66.0	.1	.3
	1963	7.9	53.5	(D)	(D)	(D)	(D)
	1958	7.9	45.3	(D)	(D)	(D)	(D)
Lancaster, Pa.....	1967	54.1	333.1	52.0	311.2	2.1	21.9
	1963	47.9	255.1	(D)	(D)	(D)	(D)
	1958	43.9	190.2	42.3	177.3	1.6	12.9
Lansing, Mich.....	1967	36.4	307.4	36.3	306.8	.1	.6
	1963	28.4	220.0	28.1	217.4	.3	2.6
	1958	25.8	150.9	24.7	144.9	1.1	6.0
Laredo, Tex.....	1967	.7	2.7	.7	2.7	-	-
	1963	.9	2.7	.9	2.7	-	-
	1958	.9	2.2	.9	2.1	-	-
Las Vegas, Nev.....	1967	3.9	28.4	3.9	28.4	-	-
	1963	3.9	24.9	3.9	24.9	-	-
	1958	2.4	13.7	2.4	13.7	-	-
Lawrence-Haverhill, Mass.-N.H.....	1967	39.9	245.3	39.5	240.1	.4	5.2
	1963	42.0	214.3	(D)	(D)	(D)	(D)
	1958	36.4	149.3	36.1	147.1	.3	2.2
Lawton, Okla.....	1967	1.2	5.8	1.2	5.8	-	-
	1963	1.0	4.5	1.0	4.5	-	-
	1958	.8	2.9	(D)	(D)	(D)	(D)
Lewiston-Auburn, Maine.....	1967	13.5	60.1	(D)	(D)	(D)	(D)
	1963	12.5	48.2	(D)	(D)	(D)	(D)
	1958	13.0	42.5	13.0	41.9	.1	.5
Lexington, Ky.....	1967	16.0	111.6	15.7	109.5	.3	2.1
	1963	10.9	65.7	(D)	(D)	(D)	(D)
	1958	7.8	36.6	7.7	35.8	.1	.9
Lima, Ohio ²	1967	22.6	160.7	(D)	(D)	(D)	(D)
	1963	14.9	93.3	(D)	(D)	(D)	(D)
	1958	13.5	71.4	13.5	71.3	(Z)	.1
Lincoln, Nebr.....	1967	9.5	57.9	9.3	56.0	.2	1.9
	1963	9.1	45.6	8.9	44.8	.2	.8
	1958	8.6	38.9	8.5	38.1	.1	.8
Little Rock-North Little Rock, Ark. ²	1967	24.2	123.5	23.9	120.9	.3	2.6
	1963	16.5	67.5	(D)	(D)	(D)	(D)
	1958	13.4	47.5	13.4	47.4	(Z)	.1
Lorain-Elyria, Ohio.....	1967	33.8	263.1	33.1	256.5	.7	6.6
	1963	29.8	214.1	(D)	(D)	(D)	(D)
	1958	24.7	143.5	23.7	137.6	1.0	6.0
Los Angeles-Long Beach, Calif.....	1967	855.4	6,692.5	836.8	6,484.1	18.6	208.4
	1963	745.0	5,118.5	727.0	4,939.2	18.0	179.3
	1958	697.2	3,971.5	681.6	3,849.4	15.7	122.0
Louisville, Ky.-Ind.....	1967	110.0	750.5	104.7	699.5	5.3	51.0
	1963	87.7	542.5	84.0	510.5	3.7	32.0
	1958	86.7	434.6	83.2	412.3	3.5	22.2
Lowell, Mass.....	1967	22.6	134.8	20.8	116.3	1.8	18.5
	1963	21.1	102.6	(D)	(D)	(D)	(D)
	1958	19.1	70.5	19.0	69.1	.2	1.4
Lubbock, Tex.....	1967	6.0	32.3	(D)	(D)	(D)	(D)
	1963	5.4	25.4	(D)	(D)	(D)	(D)
	1958	4.2	17.4	4.2	17.4	-	-
Lynchburg, Va.....	1967	20.1	115.3	18.7	101.7	1.4	13.9
	1963	18.0	86.9	(D)	(D)	(D)	(D)
	1958	15.8	56.7	15.2	53.9	.5	2.8
Macon, Ga.....	1967	14.5	79.2	(D)	(D)	(D)	(D)
	1963	11.1	48.8	(D)	(D)	(D)	(D)
	1958	10.9	38.5	10.7	37.1	.2	1.4
Madison, Wis.....	1967	16.3	118.4	15.1	105.2	1.2	13.2
	1963	13.5	83.1	12.4	75.6	1.0	7.5
	1958	12.4	63.3	11.7	58.0	.6	5.3
Manchester, N.H.....	1967	18.0	90.8	(D)	(D)	(D)	(D)
	1963	16.9	71.9	(D)	(D)	(D)	(D)
	1958	18.4	64.9	18.1	63.6	.3	1.3

See footnotes at end of table.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1967, 1963, and 1958—Continued

Geographic area	Year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
		Employees (1,000)	Payroll (million dollars)	Employees (1,000)	Payroll (million dollars)	Employees (1,000)	Payroll (million dollars)
STANDARD METROPOLITAN STATISTICAL AREAS ¹ —Con.							
Mansfield, Ohio ²	1967	23.6	177.5	(D)	(D)	(D)	(D)
McAllen-Pharr-Edinburg, Tex. ²	1967	2.4	9.3	(D)	(D)	(D)	(D)
Memphis, Tenn.-Ark.....	1967	57.4	332.8	56.1	321.4	1.3	11.4
	1963	47.1	241.4	46.2	233.9	1.0	7.5
	1958	41.9	178.1	41.3	175.2	.6	2.9
Meriden, Conn.....	1967	8.4	63.6	(D)	(D)	(D)	(D)
	1963	7.4	45.0	(D)	(D)	(D)	(D)
	1958	8.7	43.9	(D)	(D)	(D)	(D)
Miami, Fla.....	1967	58.3	302.9	57.6	295.2	.7	7.7
	1963	43.2	192.6	42.7	186.8	.5	5.7
	1958	36.9	143.1	36.5	140.1	.4	3.0
Midland, Tex.....	1967	.7	4.4	(D)	(D)	(D)	(D)
	1963	.5	3.7	(D)	(D)	(D)	(D)
	1958	.5	2.7	(D)	(D)	(D)	(D)
Milwaukee, Wis. ²	1967	216.5	1,628.8	207.6	1,544.7	8.9	84.1
	1963	193.8	1,271.9	187.8	1,219.9	6.0	52.1
	1958	189.5	1,041.7	185.0	1,012.1	4.6	29.6
Minneapolis-St. Paul, Minn.....	1967	203.7	1,524.9	181.0	1,313.4	22.7	211.5
	1963	163.8	1,056.0	149.6	940.8	14.2	115.1
	1958	146.0	766.2	135.1	696.6	10.9	69.6
Mobile, Ala.....	1967	20.3	130.8	20.2	130.1	.1	.7
	1963	18.5	101.1	(D)	(D)	(D)	(D)
	1958	19.0	87.8	18.9	87.3	.1	.5
Monroe, La.....	1967	6.2	40.6	(D)	(D)	(D)	(D)
	1963	5.7	30.5	(D)	(D)	(D)	(D)
	1958	6.0	26.6	6.0	26.6	-	-
Montgomery, Ala.....	1967	9.0	43.6	(D)	(D)	(D)	(D)
	1963	7.6	30.6	(D)	(D)	(D)	(D)
	1958	7.3	23.1	7.3	23.1	-	-
Muncie, Ind.....	1967	18.6	143.0	(D)	(D)	(D)	(D)
	1963	16.7	110.1	(D)	(D)	(D)	(D)
	1958	15.0	83.0	15.0	82.9	(Z)	.1
Muskegon-Muskegon Heights, Mich.....	1967	28.5	213.3	28.2	210.7	.3	2.6
	1963	25.1	163.9	24.9	162.0	.3	1.9
	1958	23.5	124.5	23.3	123.2	.2	1.3
Nashville, Tenn.....	1967	54.1	317.4	52.0	299.2	2.1	18.2
	1963	46.5	226.2	45.2	218.7	1.3	7.5
	1958	40.0	166.1	37.9	155.3	2.1	10.9
New Bedford, Mass.....	1967	25.1	126.4	24.7	124.3	.4	2.1
	1963	25.4	105.2	(D)	(D)	(D)	(D)
	1958	26.5	90.8	26.5	90.6	(Z)	.2
New Britain, Conn.....	1967	33.5	241.6	(D)	(D)	(D)	(D)
	1963	29.8	172.2	(D)	(D)	(D)	(D)
	1958	31.4	149.9	31.4	149.9	-	-
New Haven, Conn.....	1967	41.1	321.3	45.1	311.0	1.0	10.3
	1963	43.0	253.1	(D)	(D)	(D)	(D)
	1958	42.5	205.8	42.2	202.2	.3	3.6
New London-Groton-Norwich, Conn.....	1967	29.9	222.0	(D)	(D)	(D)	(D)
	1963	30.1	209.0	(D)	(D)	(D)	(D)
	1958	23.6	129.1	(D)	(D)	(D)	(D)
New Orleans, La.....	1967	55.5	380.0	54.4	371.8	1.1	8.2
	1963	49.1	282.9	48.8	280.8	.3	2.2
	1958	47.5	212.4	47.3	210.7	.3	1.7
New York, N.Y.....	1967	1,147.4	8,112.7	1,023.5	6,654.7	123.9	1,458.0
	1963	1,147.1	6,849.4	1,034.0	5,713.4	113.2	1,136.1
	1958	1,183.4	5,876.9	1,074.5	4,984.7	109.4	892.2
Newark, N.J.....	1967	263.7	1,958.4	238.2	1,698.5	25.5	259.9
	1963	250.2	1,613.8	224.6	1,379.4	25.7	234.4
	1958	245.6	1,289.8	226.7	1,155.8	19.0	134.1
Newport News-Hampton, Va.....	1967	27.0	192.7	(D)	(D)	(D)	(D)
	1963	24.7	157.0	(D)	(D)	(D)	(D)
	1958	17.2	88.5	17.1	88.0	.1	.4
Norfolk-Portsmouth, Va.....	1967	19.0	109.3	18.6	106.1	.4	3.2
	1963	16.1	82.1	15.8	79.8	.3	2.3
	1958	15.2	63.4	14.9	61.4	.3	2.0
Norwalk, Conn.....	1967	20.8	157.2	(D)	(D)	(D)	(D)
	1963	17.6	109.3	(D)	(D)	(D)	(D)
	1958	14.2	66.7	(D)	(D)	(D)	(D)

See footnotes at end of table.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1967, 1963, and 1958—Continued

Geographic area	Year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
		Employees (1,000)	Payroll (million dollars)	Employees (1,000)	Payroll (million dollars)	Employees (1,000)	Payroll (million dollars)
STANDARD METROPOLITAN STATISTICAL AREAS ¹ --Con.							
Odessa, Tex.....	1967	3.4	25.7	(D)	(D)	(D)	(D)
	1963	2.2	13.5	(D)	(D)	(D)	(D)
	1958	1.9	10.3	(D)	(D)	(D)	(D)
Ogden, Utah.....	1967	4.9	31.3	(D)	(D)	(D)	(D)
	1963	4.6	28.0	(D)	(D)	(D)	(D)
	1958	4.6	22.8	4.5	22.1	.1	.
Oklahoma City, Okla.....	1967	29.3	185.1	27.9	174.5	1.4	10.6
	1963	27.2	153.1	26.1	145.0	1.1	8.2
	1958	19.1	87.0	17.9	79.3	1.1	7.6
Omaha, Nebr.-Iowa.....	1967	36.6	249.4	35.9	242.7	.7	6.7
	1963	35.1	206.8	34.3	200.2	.7	6.6
	1958	33.0	160.9	32.4	156.2	.6	4.7
Orlando, Fla.....	1967	21.7	157.9	20.9	151.2	.8	6.7
	1963	19.4	124.9	(D)	(D)	(D)	(D)
	1958	10.8	55.4	10.3	52.8	.5	2.6
Oxnard-Ventura, Calif. ²	1967	10.8	83.2	(D)	(D)	(D)	(D)
Paterson-Clifton-Passaic, N.J.....	1967	190.0	1,320.8	180.6	1,236.7	9.4	84.1
	1963	176.5	1,053.1	170.8	1,007.6	5.7	45.5
	1958	158.5	806.5	156.3	782.2	2.2	24.3
Pensacola, Fla.....	1967	13.2	88.7	(D)	(D)	(D)	(D)
	1963	13.1	75.9	13.1	75.9	-	-
	1958	12.5	58.6	11.9	52.6	.7	6.0
Peoria, Ill.....	1967	43.6	371.3	42.4	326.2	4.2	45.1
	1963	40.1	277.6	(D)	(D)	(D)	(D)
	1958	37.2	195.6	(D)	(D)	(D)	(D)
Philadelphia, Pa.-N.J.....	1967	573.8	4,125.2	549.4	3,875.5	24.4	249.7
	1963	535.8	3,310.6	512.8	3,108.7	23.0	201.9
	1958	436.9	2,738.9	515.2	2,573.5	21.7	165.4
Phoenix, Ariz.....	1967	59.3	433.4	58.6	426.1	.7	7.3
	1963	40.9	253.1	40.4	249.3	.4	3.8
	1958	25.8	139.7	25.6	138.1	.2	1.6
Pine Bluff, Ark.....	1967	5.7	31.6	(D)	(D)	(D)	(D)
	1963	5.1	24.5	5.1	24.5	-	-
	1958	3.9	15.7	3.9	15.7	(Z)	(Z)
Pittsburgh, Pa.....	1967	299.6	2,383.0	258.2	1,924.4	41.4	458.6
	1963	272.2	1,925.6	237.2	1,577.8	35.0	347.8
	1958	305.7	1,798.2	269.9	1,523.8	35.9	274.4
Pittsfield, Mass.....	1967	16.9	140.0	(D)	(D)	(D)	(D)
	1963	16.1	113.6	(D)	(D)	(D)	(D)
	1958	14.2	84.0	14.0	82.7	.2	1.2
Portland, Maine.....	1967	14.7	85.7	(D)	(D)	(D)	(D)
	1963	12.4	63.5	(D)	(D)	(D)	(D)
	1958	12.9	55.7	12.8	54.7	.1	1.0
Portland, Oreg.-Wash.....	1967	79.8	561.0	77.4	540.2	2.4	20.8
	1963	65.3	392.8	63.3	377.0	1.9	15.8
	1958	58.3	296.2	57.0	288.4	1.3	7.8
Providence-Pawtucket-Warwick, R.I.-Mass.....	1967	138.0	789.8	136.7	776.8	1.3	13.0
	1963	125.9	596.4	124.6	586.2	1.3	10.1
	1958	127.2	509.9	126.1	502.4	1.1	7.5
Provo-Orem, Utah.....	1967	7.9	59.2	7.9	59.2	-	-
	1963	6.9	48.9	6.9	48.9	-	-
	1958	7.3	47.1	7.3	47.1	-	-
Pueblo, Colo.....	1967	9.4	65.6	(D)	(D)	(D)	(D)
	1963	8.8	57.8	(D)	(D)	(D)	(D)
	1958	9.7	60.4	9.5	59.2	.2	1.2
Racine, Wis.....	1967	26.2	199.3	23.9	179.1	2.3	20.2
	1963	22.2	147.2	(D)	(D)	(D)	(D)
	1958	21.2	112.7	20.4	107.7	.8	5.0
Raleigh, N.C.....	1967	15.2	88.0	15.0	86.5	.2	1.5
	1963	8.9	38.3	(D)	(D)	(D)	(D)
	1958	7.2	25.0	7.1	24.1	.2	.9
Reading, Pa.....	1967	56.4	334.3	56.0	329.9	.4	4.4
	1963	50.7	255.1	50.1	250.1	.6	5.0
	1958	48.4	194.4	48.1	192.1	.3	2.3
Reno, Nev.....	1967	2.1	14.7	(D)	(D)	(D)	(D)
	1963	2.1	12.8	(D)	(D)	(D)	(D)
	1958	1.9	9.8	1.9	9.5	(Z)	.

See footnotes at end of table.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1967, 1963, and 1958—Continued

Geographic area	Year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
		Employees (1,000)	Payroll (million dollars)	Employees (1,000)	Payroll (million dollars)	Employees (1,000)	Payroll (million dollars)
STANDARD METROPOLITAN STATISTICAL AREAS ¹ --Con.							
Richmond, Va.....	1967	51.4	337.8	47.0	294.6	4.4	43.2
	1963	46.0	256.6	41.9	222.7	4.1	33.9
	1958	43.0	194.7	38.9	169.3	4.1	25.4
Roanoke, Va.....	1967	16.9	95.9	(D)	(D)	(D)	(D)
	1963	14.7	71.3	(D)	(D)	(D)	(D)
	1958	14.3	57.2	14.3	56.8	.1	.5
Rochester, N.Y.....	1967	145.7	1,197.8	137.9	1,117.2	7.8	80.6
	1963	121.3	837.8	116.3	785.5	5.0	52.3
	1958	116.7	640.4	113.3	611.1	3.4	29.3
Rockford, Ill.....	1967	57.7	430.0	(D)	(D)	(D)	(D)
	1963	43.9	272.9	(D)	(D)	(D)	(D)
	1958	40.8	211.5	40.8	211.5	-	-
Sacramento, Calif.....	1967	26.6	227.1	(D)	(D)	(D)	(D)
	1963	35.3	272.2	35.2	272.0	(Z)	.2
	1958	23.9	141.8	23.9	141.6	(Z)	.2
Saginaw, Mich.....	1967	32.0	269.8	31.7	267.1	.3	2.7
	1963	25.8	191.0	25.5	189.0	.2	2.1
	1958	21.2	120.7	21.2	120.7	-	-
St. Joseph, Mo.....	1967	10.7	65.3	(D)	(D)	(D)	(D)
	1963	10.5	57.0	(D)	(D)	(D)	(D)
	1958	11.0	50.8	(D)	(D)	(D)	(D)
St. Louis, Mo.-Ill.....	1967	295.5	2,217.3	278.1	2,030.8	17.4	186.5
	1963	259.7	1,666.3	244.3	1,539.8	15.5	126.5
	1958	262.5	1,353.0	249.0	1,258.8	13.5	94.2
Salem, Oregon ²	1967	9.5	55.5	9.5	55.5	-	-
Salinas-Monterey, Calif. ²	1967	7.0	43.9	7.0	43.9	-	-
Salt Lake City, Utah.....	1967	27.5	182.3	27.1	179.1	.4	3.2
	1963	31.8	187.5	31.2	182.4	.6	5.0
	1958	21.0	97.2	20.3	93.0	.7	4.2
San Angelo, Tex.....	1967	3.2	15.6	(D)	(D)	(D)	(D)
	1963	2.0	7.8	2.0	7.8	-	-
	1958	2.2	6.9	2.2	6.9	-	-
San Antonio, Tex.....	1967	27.4	142.9	(D)	(D)	(D)	(D)
	1963	23.6	102.4	(D)	(D)	(D)	(D)
	1958	20.9	75.3	20.9	75.1	(Z)	.2
San Bernardino-Riverside-Ontario, Calif.....	1967	46.4	340.7	46.3	338.8	.1	1.9
	1963	37.5	238.7	37.5	238.6	(Z)	.2
	1958	29.2	156.7	29.2	156.3	.1	.4
San Diego, Calif.....	1967	63.5	521.1	61.1	493.7	2.4	27.4
	1963	60.3	453.0	(D)	(D)	(D)	(D)
	1958	71.4	447.8	70.9	442.0	.5	4.9
San Francisco-Oakland, Calif.....	1967	197.8	1,577.9	180.8	1,399.6	17.0	178.3
	1963	196.2	1,356.6	178.2	1,188.9	18.0	167.8
	1958	190.3	1,080.4	176.1	970.9	14.1	109.5
San Jose, Calif.....	1967	120.3	1,001.3	115.4	1,035.4	4.9	45.9
	1963	94.7	739.9	93.2	726.3	1.6	13.5
	1958	53.9	340.5	51.4	322.7	2.5	17.8
Santa Barbara, Calif.....	1967	8.5	56.1	8.4	55.5	.1	.6
	1963	7.9	51.9	5.1	29.4	2.7	22.5
	1958	3.9	19.0	3.8	17.7	.1	1.2
Savannah, Ga.....	1967	15.5	93.2	(D)	(D)	(D)	(D)
	1963	14.8	75.5	(D)	(D)	(D)	(D)
	1958	14.6	63.8	14.6	63.7	(Z)	(Z)
Scranton, Pa.....	1967	33.7	164.4	33.0	159.7	.7	4.7
	1963	29.1	115.2	(D)	(D)	(D)	(D)
	1958	27.4	94.9	27.3	94.8	.1	.2
Seattle-Everett, Wash.....	1967	162.2	1,366.7	160.6	1,348.4	1.6	18.3
	1963	121.6	855.2	120.2	842.7	1.4	12.6
	1958	114.9	659.7	114.3	655.4	.6	4.2
Sherman-Denison, Tex. ²	1967	6.7	33.2	(D)	(D)	(D)	(D)
Shreveport, La.....	1967	12.9	75.4	(D)	(D)	(D)	(D)
	1963	9.1	45.6	9.1	45.4	(Z)	.2
	1958	9.1	40.8	9.0	40.2	.1	.6
Sioux City, Iowa-Nebr.....	1967	9.2	57.8	9.2	57.4	(Z)	.4
	1963	7.5	41.5	(D)	(D)	(D)	(D)
	1958	8.3	38.8	8.3	38.8	-	-

See footnotes at end of table.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1967, 1963, and 1958—Continued

Geographic area	Year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
		Employees (1,000)	Payroll (million dollars)	Employees (1,000)	Payroll (million dollars)	Employees (1,000)	Payroll (million dollars)
STANDARD METROPOLITAN STATISTICAL AREAS ¹ --Con.							
Sioux Falls, S. Dak.....	1967	6.9	47.0	(D)	(D)	(D)	(D)
	1963	6.1	36.8	6.0	36.5	(Z)	.2
	1958	6.1	29.1	6.1	29.1	-	-
South Bend, Ind.....	1967	35.0	262.0	34.9	261.0	.1	1.0
	1963	37.7	244.2	(D)	(D)	(D)	(D)
	1958	36.9	204.8	36.9	204.6	(Z)	.2
Spokane, Wash.....	1967	12.3	89.2	12.0	86.4	.3	2.8
	1963	11.8	76.4	(D)	(D)	(D)	(D)
	1958	12.8	70.1	12.8	70.0	(Z)	.1
Springfield, Ill.....	1967	11.1	76.0	11.1	76.0	-	-
	1963	11.6	67.7	11.6	67.7	-	-
	1958	11.2	56.3	11.2	56.3	-	-
Springfield, Mo.....	1967	13.5	71.6	13.5	71.6	-	-
	1963	11.1	50.8	11.1	50.8	-	-
	1958	8.6	33.4	8.6	33.4	-	-
Springfield, Ohio.....	1967	19.4	136.5	(D)	(D)	(D)	(D)
	1963	16.4	100.6	(D)	(D)	(D)	(D)
	1958	13.1	69.6	(D)	(D)	(D)	(D)
Springfield-Chicopee-Holyoke, Mass.-Conn....	1967	73.3	463.8	72.3	454.1	1.0	9.7
	1963	67.4	370.3	66.3	359.7	1.1	10.6
	1958	71.8	344.0	70.1	331.4	1.7	12.6
Stamford, Conn.....	1967	24.6	192.6	21.1	155.5	3.5	37.1
	1963	23.7	163.1	19.4	124.9	4.4	38.1
	1958	19.4	105.7	17.0	91.0	2.5	14.6
Steubenville-Weirton, Ohio-W. Va.....	1967	28.4	230.3	27.2	220.0	1.2	10.3
	1963	28.6	206.0	(D)	(D)	(D)	(D)
	1958	29.8	172.9	29.3	168.0	.6	4.9
Stockton, Calif.....	1967	16.5	113.1	(D)	(D)	(D)	(D)
	1963	14.4	84.4	(D)	(D)	(D)	(D)
	1958	12.7	61.3	12.7	61.3	-	-
Syracuse, N.Y.....	1967	68.2	506.2	65.5	479.5	2.7	26.7
	1963	67.1	423.5	63.7	396.0	3.4	27.5
	1958	69.5	366.7	66.6	349.8	2.9	16.9
Tacoma, Wash.....	1967	19.8	143.1	18.4	128.0	1.4	15.1
	1963	16.6	98.9	(D)	(D)	(D)	(D)
	1958	16.6	82.7	15.7	76.8	1.0	5.9
Tallahassee, Fla. ²	1967	1.6	7.6	1.6	7.6	-	-
Tampa-St. Petersburg, Fla.....	1967	46.7	271.6	45.9	265.6	.8	6.0
	1963	36.7	189.1	36.3	186.2	.4	2.9
	1958	32.2	121.9	31.5	117.4	.7	4.5
Terre Haute, Ind.....	1967	14.0	85.6	13.9	84.8	.1	.8
	1963	11.5	60.7	(D)	(D)	(D)	(D)
	1958	12.3	55.2	12.3	55.0	.1	.3
Texarkana, Tex.-Ark.....	1967	10.7	61.0	10.7	61.0	-	-
	1963	5.6	25.9	5.6	25.9	-	-
	1958	3.0	10.6	3.0	10.6	-	-
Toledo, Ohio-Mich.....	1967	77.7	616.4	71.2	547.7	6.5	68.7
	1963	70.7	486.0	65.3	435.8	5.4	50.2
	1958	70.8	410.0	66.6	376.0	4.2	34.0
Topeka, Kans.....	1967	8.3	58.2	8.0	55.3	.3	2.9
	1963	6.6	40.3	6.5	39.5	.1	.8
	1958	6.2	30.5	6.0	29.6	.2	.8
Trenton, N.J.....	1967	38.1	282.7	35.0	247.6	3.1	35.1
	1963	37.8	244.5	33.9	210.6	3.9	33.9
	1958	36.2	182.9	35.1	173.2	1.2	9.7
Tucson, Ariz.....	1967	8.5	59.8	(D)	(D)	(D)	(D)
	1963	8.3	50.8	8.3	50.8	-	-
	1958	8.2	44.9	8.1	44.6	.1	.3
Tulsa, Okla.....	1967	41.9	292.7	38.9	265.8	3.0	26.9
	1963	29.9	174.1	27.7	158.7	2.2	15.4
	1958	33.2	171.6	30.7	157.3	2.5	14.3
Tuscaloosa, Ala.....	1967	9.1	52.0	(D)	(D)	(D)	(D)
	1963	7.8	39.5	7.8	39.5	-	-
	1958	7.9	34.7	7.9	34.7	-	-

See footnotes at end of table.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1967, 1963, and 1958—Continued

Geographic area	Year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
		Employees (1,000)	Payroll (million dollars)	Employees (1,000)	Payroll (million dollars)	Employees (1,000)	Payroll (million dollars)
STANDARD METROPOLITAN STATISTICAL AREAS ¹ --Con.							
Tyler, Tex.....	1967	8.8	48.9	8.8	48.9	-	-
	1963	7.2	34.1	7.2	34.1	-	-
	1958	5.6	22.5	(D)	(D)	(D)	(D)
Utica-Rome, N.Y.....	1967	42.9	282.5	42.2	275.3	.7	7.2
	1963	38.5	218.7	38.2	216.0	.3	2.7
	1958	40.6	194.8	40.3	192.8	.3	2.1
Vallejo-Napa, Calif.....	1967	6.1	42.5	(D)	(D)	(D)	(D)
	1963	4.5	26.3	(D)	(D)	(D)	(D)
	1958	4.5	22.2	4.2	20.3	.3	1.9
Vineland-Millville-Bridgeton, N.J. ²	1967	24.1	140.4	24.1	140.4	-	-
Waco, Tex.....	1967	11.0	66.0	(D)	(D)	(D)	(D)
	1963	9.5	47.9	(D)	(D)	(D)	(D)
	1958	8.8	36.4	8.7	35.8	.1	.6
Washington, D.C.-Md.-Va. ²	1967	55.5	410.1	53.5	384.3	2.0	25.8
	1963	50.1	324.3	47.0	291.3	3.1	33.0
	1958	34.7	177.7	34.0	172.1	.7	5.6
Waterbury, Conn.....	1967	42.6	277.4	42.0	272.0	.6	5.4
	1963	37.7	222.8	(D)	(D)	(D)	(D)
	1958	37.4	189.8	36.6	183.8	.8	6.0
Waterloo, Iowa.....	1967	21.0	151.6	21.0	151.0	-	-
	1963	18.3	119.0	(D)	(D)	(D)	(D)
	1958	18.0	97.5	18.0	97.5	(Z)	(Z)
West Palm Beach, Fla.....	1967	15.4	106.6	15.3	106.2	.1	.4
	1963	11.9	73.3	(D)	(D)	(D)	(D)
	1958	3.4	14.4	3.4	14.4	-	-
Wheeling, W. Va.-Ohio.....	1967	16.3	106.6	15.6	100.4	.7	6.2
	1963	15.6	92.9	(D)	(D)	(D)	(D)
	1958	17.2	85.3	16.3	78.8	.8	6.5
Wichita, Kans.....	1967	57.7	415.4	56.9	407.9	.8	7.5
	1963	43.3	286.6	42.2	278.6	1.2	8.0
	1958	54.5	290.7	54.0	288.2	.5	2.5
Wichita Falls, Tex.....	1967	3.6	17.6	(D)	(D)	(D)	(D)
	1963	3.2	14.9	(D)	(D)	(D)	(D)
	1958	3.3	13.5	3.2	13.3	(Z)	.2
Wilkes-Barre-Hazleton, Pa.....	1967	49.7	226.1	49.0	222.5	.7	3.6
	1963	43.8	164.8	43.5	163.6	.2	1.2
	1958	38.7	122.8	38.5	122.3	.1	.5
Wilmington, Del.-N.J.-Md.....	1967	68.0	605.1	48.2	358.0	19.8	247.1
	1963	59.4	468.6	42.3	283.5	17.1	185.1
	1958	58.7	380.8	41.4	225.0	17.3	155.8
Wilmington, N.C. ²	1967	7.9	36.1	7.9	36.1	-	-
Worcester, Mass.....	1967	50.9	340.8	50.4	336.7	.5	4.1
	1963	47.6	266.9	(D)	(D)	(D)	(D)
	1958	51.1	242.0	51.1	241.6	(Z)	.4
York, Pa.....	1967	57.0	324.4	56.7	322.1	.3	2.3
	1963	48.7	224.1	48.4	221.0	.3	3.1
	1958	48.1	195.0	47.9	194.3	.1	.7
Youngstown-Warren, Ohio.....	1967	82.9	631.7	81.7	621.7	1.2	10.0
	1963	69.4	479.2	68.0	467.9	1.4	11.3
	1958	76.4	427.3	75.7	421.3	.7	6.0

Note: See appendix A for explanation of terms used.

The totals at the State and U.S. level were derived from separate tabulations based on industry rather than State detail. The sum of the State detail does not add to the U.S. totals because of (1) independent rounding, and (2) independent correction to the industry tabulations and State tabulations.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (Z) Less than \$50 thousand or under 50 employees.

¹The definitions of the standard metropolitan statistical areas are shown in appendix F.

Footnotes continued on next page.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1967, 1963, and 1958—Continued

Footnotes--Continued

²For the SMSA's listed in the table below (whose definitions were revised in 1967) the 1963 and 1958 data do not include establishments located in the specified counties. County data for 1963 and 1958 for these units were not available.

Standard metropolitan statistical areas	County
Baltimore, Md.....	Hartford
Birmingham, Ala.....	Shelby and Walker
Corpus Christi, Tex.....	San Patricio
Dallas, Tex.....	Kaufman and Rockwall
Durham, N.C.....	Orange
Greensboro-Winston-Salem-High Point, N.C.....	Forsyth, Randolph, and Yadkin
Indianapolis, Ind.....	Boone
Lima, Ohio.....	Putnam and Van Wert
Little Rock-North Little Rock, Ark.....	Arkansas and Saline
Milwaukee, Wis.....	Washington
Washington, D.C.-Md.-Va.....	Loudon and Prince William in Virginia

For the SMSA's listed in the table below (whose definitions were added in 1967) 1958 or 1963 data are not available. The counties which comprise the SMSA are listed on the right.

Standard metropolitan statistical areas	County
Biloxi-Gulfport, Miss.....	Harrison
Bloomington-Normal, Ill.....	McLean
Fayetteville, N.C.....	Cumberland
Lafayette-West Lafayette, Ind.....	Tippecanoe
Mansfield, Ohio.....	Richland
McAllen-Pharr-Edinburg, Tex.....	Hidalgo
Oxnard-Ventura, Calif.....	Ventura
Salem, Oreg.....	Marion and Polk
Salinas-Monterey, Calif.....	Monterey
Sherman-Denison, Tex.....	Grayson
Tallahassee, Fla.....	Leon
Vineland-Millville-Bridgeton, N.J.....	Cumberland
Wilmington, N.C.....	Brunswick and New Hanover

TABLE 7. General and Comparative Statistics by Geographic Areas: 1967 and Earlier Years

Geographic area ¹ and year	Establishments ²		All employees ²		Production workers			Value added by manufac- ture	Cost of materials	Value of shipments	Capital expendi- tures, new ³	Comparative indexes and U.S. employment						
	Total	With 20 employees or more	Number	Payroll	Number	Man- hours	Wages					Percent of U.S. employ- ment	Index of employ- ment change (1958=100)	United States				
														Index of employ- ment change (1958=100)	Employees			
																(number)	(number)	(1,000)
United States:																		
1967.....	311,140	110,256	19,323.2	99,898.8	13,955.3	27,837.6	81,393.6	261,983.8	298,513.7	557,397.8	21,503.0	100	121	121	19,323.2			
1963.....	311,931	102,291	16,958.4	99,898.8	12,232.1	24,510.3	62,090.8	192,082.9	(NA)	(NA)	11,380.0	100	106	106	16,958.4			
1958.....	303,303	95,310	16,025.2	78,348.9	11,665.4	22,671.4	49,573.8	141,532.2	(NA)	(NA)	9,543.5	100	100	100	16,025.2			
1954.....	286,814	90,470	16,098.7	65,866.6	12,372.0	24,334.1	44,590.5	117,032.3	(NA)	(NA)	8,200.7	100	100	100	16,098.7			
1947.....	240,807	(NA)	14,294.0	39,695.6	11,917.9	24,316.5	30,244.0	74,290.5	(NA)	(NA)	5,998.1	100	89	89	14,294.0			
1939.....	173,802	(NA)	9,527.3	12,706.1	7,808.2	(NA)	8,997.5	24,487.3	(NA)	(NA)	(NA)	100	59	59	9,527.3			
1929.....	206,663	(NA)	9,659.7	14,284.3	8,369.7	(NA)	10,884.9	30,591.4	(NA)	(NA)	(NA)	100	60	60	9,659.7			
1919.....	270,231	(NA)	9,836.8	12,426.9	8,464.9	(NA)	9,664.0	23,841.6	(NA)	(NA)	(NA)	100	61	61	9,836.8			
1909.....	264,810	(NA)	7,012.1	4,105.5	6,261.7	(NA)	3,205.2	8,160.1	(NA)	(NA)	(NA)	100	44	44	7,102.1			
1899.....	204,754	(NA)	4,850.0	2,258.7	4,501.9	(NA)	1,892.6	4,647.0	(NA)	(NA)	(NA)	100	30	30	4,850.0			
DIVISION AND STATE																		
New England Division:																		
1967.....	24,286	9,164	1,561.8	10,189.9	1,135.9	2,274.3	6,252.2	18,972.1	16,396.3	35,164.9	1,223.7	8.08	112	121	19,323.2			
1963.....	24,649	8,676	1,425.0	7,815.0	1,043.1	2,084.7	4,889.3	13,589.4	(NA)	(NA)	639.4	8.40	102	106	16,958.4			
1958.....	24,880	8,508	1,399.6	6,297.8	1,048.8	2,053.0	4,099.1	10,439.9	(NA)	(NA)	534.0	8.73	100	100	16,025.2			
1954.....	24,625	8,380	1,448.5	5,453.9	1,154.1	2,272.3	3,858.7	9,128.3	(NA)	(NA)	424.3	8.99	103	100	16,098.7			
1947.....	20,256	(NA)	1,475.2	3,940.1	1,248.8	(NA)	3,054.4	6,798.1	(NA)	(NA)	418.6	10.32	105	89	14,294.0			
1939.....	15,201	(NA)	1,121.2	1,402.1	947.4	(NA)	1,018.7	2,414.0	(NA)	(NA)	(NA)	11.77	80	59	9,527.3			
1929.....	18,272	(NA)	1,245.9	1,732.8	1,098.5	(NA)	1,346.4	3,239.8	(NA)	(NA)	(NA)	12.90	89	60	9,659.7			
1919.....	24,552	(NA)	1,509.1	1,765.3	1,347.5	(NA)	1,431.7	3,221.3	(NA)	(NA)	(NA)	15.34	108	61	9,836.8			
1909.....	25,351	(NA)	1,188.0	669.9	1,101.3	(NA)	557.6	1,193.8	(NA)	(NA)	(NA)	16.94	85	44	7,012.1			
1899.....	22,576	(NA)	897.3	421.1	851.9	(NA)	367.7	756.3	(NA)	(NA)	(NA)	18.50	64	30	4,850.0			
Maine:																		
1967.....	2,385	615	110.8	577.2	93.6	186.6	437.3	1,069.5	1,164.9	2,215.5	98.8	0.57	113	121	19,323.2			
1963.....	2,535	594	99.9	438.6	84.1	170.1	335.1	785.7	(NA)	(NA)	62.5	0.59	102	106	16,958.4			
1958.....	2,755	579	98.3	377.2	83.7	166.2	285.2	628.3	(NA)	(NA)	44.3	0.61	100	100	16,025.2			
1954.....	3,015	627	104.5	325.0	91.1	180.7	260.0	565.3	(NA)	(NA)	58.9	0.64	106	100	16,098.7			
1947.....	1,633	(NA)	100.1	233.9	90.3	(NA)	199.1	429.5	(NA)	(NA)	(NA)	0.70	102	89	14,294.0			
1939.....	1,118	(NA)	82.2	83.5	74.0	(NA)	67.3	150.6	(NA)	(NA)	(NA)	0.86	84	59	9,527.3			
1929.....	1,568	(NA)	76.8	90.3	70.2	(NA)	74.2	174.4	(NA)	(NA)	(NA)	0.80	78	60	9,659.7			
1919.....	2,834	(NA)	96.1	111.2	88.3	(NA)	93.8	201.4	(NA)	(NA)	(NA)	0.98	98	61	9,836.8			
1909.....	3,546	(NA)	84.8	43.4	80.0	(NA)	37.6	78.9	(NA)	(NA)	(NA)	1.21	86	44	7,012.1			
1899.....	2,878	(NA)	73.0	28.8	69.9	(NA)	25.7	51.7	(NA)	(NA)	(NA)	1.51	74	30	4,850.0			
New Hampshire:																		
1967.....	1,481	566	94.9	512.6	76.6	151.0	364.3	931.9	802.8	1,716.8	75.6	0.49	119	121	19,323.2			
1963.....	1,509	546	84.1	378.9	68.6	135.1	271.8	636.1	(NA)	(NA)	30.3	0.50	106	106	16,958.4			
1958.....	1,457	494	79.5	297.1	65.6	128.1	221.1	490.7	(NA)	(NA)	24.4	0.50	100	100	16,025.2			
1954.....	1,609	497	77.3	246.7	66.0	128.5	190.8	408.8	(NA)	(NA)	18.5	0.49	97	100	16,098.7			
1947.....	1,124	478	74.8	177.5	66.4	136.1	145.3	306.9	(NA)	(NA)	24.0	0.52	94	89	14,294.0			
1939.....	772	(NA)	61.2	65.2	55.4	(NA)	52.4	104.2	(NA)	(NA)	(NA)	0.64	77	59	9,527.3			
1929.....	1,075	(NA)	71.2	85.3	65.5	(NA)	70.5	147.1	(NA)	(NA)	(NA)	0.74	90	60	9,659.7			
1919.....	1,451	(NA)	88.7	92.3	82.9	(NA)	79.1	167.3	(NA)	(NA)	(NA)	0.90	112	61	9,836.8			
1909.....	1,961	(NA)	82.2	40.4	78.7	(NA)	36.2	66.4	(NA)	(NA)	(NA)	1.17	103	44	7,012.1			
1899.....	1,771	(NA)	69.7	28.0	67.6	(NA)	25.9	47.4	(NA)	(NA)	(NA)	1.44	88	30	4,850.0			
Vermont:																		
1967.....	925	281	42.5	259.1	31.3	64.6	162.4	515.0	622.0	1,126.9	35.1	0.22	131	121	19,323.2			
1963.....	977	267	33.7	167.9	25.7	52.4	113.4	309.3	(NA)	(NA)	15.7	0.20	104	106	16,958.4			
1958.....	1,040	277	32.5	132.5	25.4	50.3	92.1	235.9	(NA)	(NA)	11.6	0.20	100	100	16,025.2			
1954.....	1,071	296	36.1	123.6	29.9	59.3	93.0	223.0	(NA)	(NA)	8.9	0.22	111	100	16,098.7			
1947.....	831	(NA)	34.9	83.1	30.3	(NA)	66.4	149.7	(NA)	(NA)	(NA)	0.24	107	89	14,294.0			
1939.....	659	(NA)	24.1	27.4	20.5	(NA)	19.9	49.7	(NA)	(NA)	(NA)	0.25	74	59	9,527.3			
1929.....	927	(NA)	30.5	41.9	27.4	(NA)	33.8	77.3	(NA)	(NA)	(NA)	0.32	94	60	9,659.7			
1919.....	1,702	(NA)	36.7	41.1	33.2	(NA)	33.8	71.8	(NA)	(NA)	(NA)	0.37	113	61	9,836.8			
1909.....	1,958	(NA)	36.5	20.1	33.8	(NA)	17.3	33.5	(NA)	(NA)	(NA)	0.52	112	44	7,012.1			
1899.....	1,938	(NA)	29.9	13.0	28.2	(NA)	11.4	25.1	(NA)	(NA)	(NA)	0.62	92	30	4,850.0			
Massachusetts:																		
1967.....	10,963	4,471	713.6	4,646.3	507.9	999.0	2,755.3	8,715.0	7,294.4	15,925.5	493.7	3.69	105	121	19,323.2			
1963.....	11,311	4,351	674.0	3,712.4	480.7	948.3	2,234.6	6,403.8	(NA)	(NA)	273.0	3.97	99	106	16,958.4			
1958.....	11,565	4,377	680.6	3,070.8	498.1	968.7	1,932.0	5,128.5	(NA)	(NA)	228.5	4.25	100	100	16,025.2			
1954.....	11,205	4,229	685.4	2,575.6	536.5	1,047.4	1,769.1	4,356.5	(NA)	(NA)	180.7	4.25	101	100	16,098.7			
1947.....	10,509	(NA)	718.1	1,920.7	601.4	(NA)	1,463.1	3,356.3	(NA)	(NA)	(NA)	5.02	106	89	14,294.0			
1939.....	8,444	(NA)	549.6	702.5	458.4	(NA)	498.2	1,181.5	(NA)	(NA)	(NA)	5.77	81	59	9,527.3			
1929.....	9,872	(NA)	639.2	910.1	557.5	(NA)	694.8	1,710.7	(NA)	(NA)	(NA)	6.62	94	60	9,659.7			
1919.....	11,627	(NA)	801.3	947.8	712.3	(NA)	764.6	1,746.5	(NA)	(NA)	(NA)	8.15	118	61	9,836.8			
1909.....	11,684	(NA)	633.2	364.5	584.6	(NA)	301.2	659.8	(NA)	(NA)	(NA)	9.03	93	44	7,012.1			
1899.....	10,929	(NA)	463.5	224.8	438.2	(NA)	195.3	409.0	(NA)	(NA)	(NA)	9.56	68	30	4,850.0			

See footnotes at end of table.

TABLE 7. General and Comparative Statistics by Geographic Areas: 1967 and Earlier Years—Continued

Geographic area ¹ and year	Establishments ²		All employees ²		Production workers			Value added by manu- facture	Cost of materials	Value of shipments	Capital expendi- tures, new ³	Comparative indexes and U.S. employment			
	Total	With 20 employees or more	Number	Payroll	Number	Man- hours	Wages					Percent of U.S. employ- ment	Index of em- ploy- ment change (1958= 100)	United States	
														Index of employ- ment change (1958= 100)	Employees
(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(percent)	(1958= 100)	(1958= 100)	(1,000)	
DIVISION AND STATE--CON.															
New England Division--Con.															
Rhode Island:															
1967.....	2,703	922	122.3	700.4	96.6	188.5	466.9	1,350.9	1,228.1	2,560.5	74.8	0.63	107	121	19,323.2
1963.....	2,710	868	113.9	533.4	90.0	177.2	365.3	958.6	(NA)	(NA)	43.1	0.67	99	106	16,958.4
1958.....	2,737	907	114.5	453.1	91.4	175.9	314.3	756.2	(NA)	(NA)	29.8	0.71	100	100	16,025.2
1954.....	2,635	867	125.0	431.9	103.8	204.4	314.5	697.3	(NA)	(NA)	27.7	0.77	108	100	16,098.7
1947.....	2,213	(NA)	147.4	375.7	128.6	(NA)	298.5	658.9	(NA)	(NA)	(NA)	1.03	129	89	14,294.0
1939.....	1,399	(NA)	122.7	141.3	106.1	(NA)	105.2	237.7	(NA)	(NA)	(NA)	1.29	107	59	9,527.3
1929.....	1,701	(NA)	140.1	182.9	126.1	(NA)	144.2	324.1	(NA)	(NA)	(NA)	1.45	122	60	9,659.7
1919.....	2,367	(NA)	153.5	168.1	139.3	(NA)	137.1	330.6	(NA)	(NA)	(NA)	1.56	134	61	9,836.8
1909.....	1,951	(NA)	120.9	65.8	113.5	(NA)	55.2	122.2	(NA)	(NA)	(NA)	1.72	106	44	7,012.1
1899.....	1,678	(NA)	92.2	41.3	88.2	(NA)	36.0	77.6	(NA)	(NA)	(NA)	1.90	81	30	4,850.0
Connecticut:															
1967.....	5,829	2,309	477.7	3,494.3	329.9	684.6	2,066.0	6,389.8	5,284.1	11,619.7	445.7	2.47	121	121	19,323.2
1963.....	5,607	2,050	419.4	2,583.8	294.0	601.7	1,569.1	4,495.9	(NA)	(NA)	214.8	2.47	106	106	16,958.4
1958.....	5,326	1,874	394.2	1,967.1	284.6	563.8	1,254.4	3,200.3	(NA)	(NA)	195.4	2.46	100	100	16,025.2
1954.....	5,090	1,864	420.0	1,751.0	326.8	652.0	1,231.4	2,877.5	(NA)	(NA)	129.6	2.60	107	100	16,098.7
1947.....	3,946	(NA)	400.0	1,149.3	331.9	(NA)	882.0	1,896.7	(NA)	(NA)	(NA)	2.80	102	89	14,294.0
1939.....	2,809	(NA)	281.4	382.3	233.0	(NA)	275.6	690.3	(NA)	(NA)	(NA)	2.95	71	59	9,527.3
1929.....	3,129	(NA)	288.0	422.3	251.9	(NA)	328.9	806.2	(NA)	(NA)	(NA)	2.98	73	60	9,659.7
1919.....	4,571	(NA)	332.8	404.8	291.6	(NA)	323.3	703.6	(NA)	(NA)	(NA)	3.38	84	61	9,836.8
1909.....	4,251	(NA)	230.4	135.8	210.8	(NA)	110.1	233.0	(NA)	(NA)	(NA)	3.28	58	44	7,012.1
1899.....	3,382	(NA)	169.0	85.1	159.7	(NA)	73.4	145.4	(NA)	(NA)	(NA)	3.48	43	30	4,850.0
Middle Atlantic Division:															
1967.....	76,422	29,002	4,360.0	30,526.6	3,024.4	5,924.8	17,441.2	57,261.7	57,183.8	113,770.9	3,768.0	22.56	106	121	19,323.2
1963.....	81,708	28,531	4,075.1	24,419.6	2,849.6	5,578.9	14,295.2	43,540.2	(NA)	(NA)	2,086.1	24.03	99	106	16,958.4
1958.....	82,997	27,729	4,112.9	20,470.3	2,901.5	5,548.7	12,285.4	34,814.7	(NA)	(NA)	2,058.2	25.66	100	100	16,025.2
1954.....	82,380	27,535	4,284.3	17,855.2	3,212.5	6,217.3	11,524.9	30,402.7	(NA)	(NA)	1,551.1	26.61	104	100	16,098.7
1947.....	75,341	(NA)	3,953.8	11,419.7	3,248.7	(NA)	8,524.6	20,768.0	(NA)	(NA)	1,335.2	27.66	96	89	14,294.0
1939.....	53,226	(NA)	2,757.9	3,859.9	2,234.8	(NA)	2,668.5	7,308.8	(NA)	(NA)	(NA)	28.95	67	59	9,527.3
1929.....	64,730	(NA)	3,002.8	4,853.0	2,562.3	(NA)	3,640.4	10,176.0	(NA)	(NA)	(NA)	31.09	73	60	9,659.7
1919.....	85,509	(NA)	3,348.6	4,463.6	2,859.6	(NA)	3,447.8	8,399.6	(NA)	(NA)	(NA)	34.04	81	61	9,836.8
1909.....	81,315	(NA)	2,491.2	1,527.8	2,207.7	(NA)	1,182.6	2,982.3	(NA)	(NA)	(NA)	35.53	61	44	7,012.1
1899.....	65,834	(NA)	1,732.2	871.3	1,604.8	(NA)	729.4	1,763.3	(NA)	(NA)	(NA)	35.71	42	30	4,850.0
New York:															
1967.....	42,911	14,730	1,929.2	13,851.5	1,284.5	2,509.8	7,334.7	25,246.7	24,458.6	49,418.7	1,310.3	9.98	101	121	19,323.2
1963.....	47,041	15,022	1,853.0	11,289.7	1,247.8	2,431.3	6,163.5	19,539.3	(NA)	(NA)	783.4	10.92	97	106	16,958.4
1958.....	49,441	15,000	1,915.9	9,627.7	1,303.1	2,487.1	5,423.6	15,892.6	(NA)	(NA)	792.2	11.96	100	100	16,025.2
1954.....	50,402	15,156	2,000.7	8,444.2	1,470.1	2,842.6	5,231.9	14,140.5	(NA)	(NA)	572.1	12.42	104	100	16,098.7
1947.....	47,782	(NA)	1,773.1	5,277.7	1,425.0	(NA)	3,821.5	9,655.9	(NA)	(NA)	(NA)	12.40	93	89	14,294.0
1939.....	32,672	(NA)	1,211.0	1,749.7	949.4	(NA)	1,151.8	3,313.6	(NA)	(NA)	(NA)	12.71	63	59	9,527.3
1929.....	39,395	(NA)	1,331.4	2,294.9	1,106.0	(NA)	1,650.4	4,973.9	(NA)	(NA)	(NA)	13.78	70	60	9,659.7
1919.....	48,331	(NA)	1,467.4	1,961.4	1,221.9	(NA)	1,450.1	3,908.9	(NA)	(NA)	(NA)	14.92	77	61	9,836.8
1909.....	44,935	(NA)	1,155.7	743.3	1,004.0	(NA)	557.2	1,512.6	(NA)	(NA)	(NA)	16.48	60	44	7,012.1
1899.....	35,957	(NA)	794.9	414.1	726.9	(NA)	337.3	853.5	(NA)	(NA)	(NA)	16.39	41	30	4,850.0
New Jersey:															
1967.....	14,740	5,903	881.3	6,325.4	603.7	1,203.7	3,617.8	12,738.2	13,151.2	25,761.7	824.3	4.56	111	121	19,323.2
1963.....	15,208	5,528	829.2	5,121.3	573.8	1,145.4	3,021.0	9,957.3	(NA)	(NA)	525.0	4.89	104	106	16,958.4
1958.....	14,219	4,994	795.0	4,066.5	564.2	1,100.0	2,508.1	7,499.5	(NA)	(NA)	449.7	4.96	100	100	16,025.2
1954.....	13,183	4,748	812.4	3,507.1	605.1	1,187.7	2,280.1	6,331.7	(NA)	(NA)	359.8	5.04	102	100	16,098.7
1947.....	10,765	(NA)	739.0	2,216.9	602.3	(NA)	1,645.5	4,186.1	(NA)	(NA)	(NA)	5.17	93	89	14,294.0
1939.....	7,438	(NA)	531.1	753.9	431.6	(NA)	519.1	1,518.2	(NA)	(NA)	(NA)	5.57	67	59	9,527.3
1929.....	8,388	(NA)	516.6	808.9	442.3	(NA)	610.6	1,771.4	(NA)	(NA)	(NA)	5.34	65	60	9,659.7
1919.....	10,564	(NA)	590.9	769.3	507.1	(NA)	598.5	1,397.8	(NA)	(NA)	(NA)	6.00	74	61	9,836.8
1909.....	8,817	(NA)	363.1	218.0	326.2	(NA)	169.7	425.5	(NA)	(NA)	(NA)	5.17	46	44	7,012.1
1899.....	6,415	(NA)	229.3	114.2	214.0	(NA)	95.2	218.3	(NA)	(NA)	(NA)	4.73	29	30	4,850.0
Pennsylvania:															
1967.....	18,771	8,369	1,549.5	10,349.7	1,136.2	2,211.3	6,488.7	19,276.8	19,574.0	38,590.5	1,633.4	8.02	111	121	19,323.2
1963.....	19,459	7,981	1,392.9	8,008.6	1,028.0	2,002.1	5,110.7	14,043.6	(NA)	(NA)	777.4	8.21	99	106	16,958.4
1958.....	19,337	7,735	1,402.0	6,776.1	1,034.2	1,960.6	4,353.7	11,422.6	(NA)	(NA)	816.3	8.75	100	100	16,025.2
1954.....	18,795	7,631	1,471.1	5,903.9	1,137.2	2,187.0	4,012.9	9,930.5	(NA)	(NA)	619.1	9.14	105	100	16,098.7
1947.....	16,794	(NA)	1,441.7	3,925.2	1,221.4	(NA)	3,057.6	6,926.1	(NA)	(NA)	(NA)	10.09	103	89	14,294.0
1939.....	13,116	(NA)	1,015.8	1,356.2	853.4	(NA)	997.6	2,476.9	(NA)	(NA)	(NA)	10.66	72	59	9,527.3
1929.....	16,947	(NA)	1,154.9	1,749.3	1,014.0	(NA)	1,379.4	3,430.6	(NA)	(NA)	(NA)	11.96	82	60	9,659.7
1919.....	26,614	(NA)	1,290.2	1,732.9	1,130.6	(NA)	1,399.2	3,093.0	(NA)	(NA)	(NA)	13.12	92	61	9,836.8
1909.....	27,563	(NA)	972.4	566.5	877.5	(NA)	455.6	1,044.2	(NA)	(NA)	(NA)	13.87	69	44	7,012.1
1899.....	23,462	(NA)	707.9	343.0	664.0	(NA)	296.9	691.6	(NA)	(NA)	(NA)	14.60	50	30	4,850.0

See footnotes at end of table.

TABLE 7. General and Comparative Statistics by Geographic Areas: 1967 and Earlier Years--Continued

Geographic area ¹ and year	Establishments ²		All employees ²		Production workers			Value added by manufac- ture	Cost of materials	Value of shipments	Capital expendi- tures, new ³	Comparative indexes and U.S. employment			
	Total	With 20 employees or more	Number	Payroll	Number	Man- hours	Wages					Percent of U.S. employ- ment	Index of employ- ment change (1958= 100)	United States	
														Index of employ- ment change (1958= 100)	Employees
(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(percent)	(1958= 100)	(1958= 100)	(1,000)	
DIVISION AND STATE--Con.															
East North Central Division:															
1967.....	63,062	24,563	5,150.8	38,495.2	3,728.0	7,495.2	24,719.7	75,015.6	85,377.5	159,620.3	6,058.6	26.66	121	121	19,323.2
1963.....	63,094	22,325	4,483.7	29,212.1	3,234.0	6,615.6	18,883.1	56,328.0	(NA)	(NA)	3,221.1	26.44	105	106	16,958.4
1958.....	61,769	20,885	4,261.3	22,992.1	3,028.1	5,924.5	14,541.7	40,961.8	(NA)	(NA)	2,710.8	26.59	100	100	16,025.2
1954.....	58,946	20,495	4,598.3	20,893.2	3,489.2	6,958.2	14,262.3	36,491.4	(NA)	(NA)	2,653.9	28.56	108	100	16,098.7
1947.....	50,569	(NA)	4,322.8	13,019.8	3,567.8	(NA)	9,940.5	23,474.2	(NA)	(NA)	1,863.5	30.24	101	89	14,294.0
1939.....	38,013	(NA)	2,692.8	4,092.1	2,180.6	(NA)	2,932.4	7,744.4	(NA)	(NA)	(NA)	28.26	63	59	9,527.3
1929.....	46,396	(NA)	2,949.4	4,841.3	2,542.2	(NA)	3,738.8	9,973.5	(NA)	(NA)	(NA)	30.53	69	60	9,659.7
1919.....	58,717	(NA)	2,834.6	3,849.4	2,387.5	(NA)	2,981.2	7,093.8	(NA)	(NA)	(NA)	28.81	66	61	9,836.8
1909.....	60,013	(NA)	1,729.5	1,077.7	1,513.8	(NA)	827.2	2,177.2	(NA)	(NA)	(NA)	24.67	41	44	7,012.1
1899.....	50,521	(NA)	1,176.7	574.5	1,073.3	(NA)	473.0	1,205.5	(NA)	(NA)	(NA)	24.26	28	30	4,850.0
Ohio:															
1967.....	15,428	6,285	1,397.0	10,523.1	998.1	2,014.5	6,745.4	20,435.4	21,589.5	41,845.3	1,694.1	7.23	116	121	19,323.2
1963.....	15,484	5,800	1,239.8	8,125.4	885.7	1,799.7	5,257.2	15,506.1	(NA)	(NA)	847.8	7.31	103	106	16,958.4
1958.....	15,203	5,534	1,201.0	6,522.5	856.5	1,658.5	4,170.2	11,472.5	(NA)	(NA)	795.8	7.50	100	100	16,025.2
1954.....	14,550	5,479	1,292.2	5,821.0	985.7	1,946.8	4,015.3	10,154.4	(NA)	(NA)	760.9	8.02	108	100	16,098.7
1947.....	12,302	(NA)	1,194.3	3,559.5	988.1	(NA)	2,727.0	6,358.0	(NA)	(NA)	(NA)	8.36	99	89	14,294.0
1939.....	9,543	(NA)	731.7	1,120.8	595.5	(NA)	809.4	2,116.4	(NA)	(NA)	(NA)	7.68	61	58	9,527.3
1929.....	11,855	(NA)	853.4	1,404.2	741.1	(NA)	1,102.2	2,889.8	(NA)	(NA)	(NA)	8.83	71	60	9,659.7
1919.....	15,585	(NA)	867.3	1,214.6	728.3	(NA)	941.3	2,182.6	(NA)	(NA)	(NA)	8.82	72	61	9,836.8
1909.....	15,138	(NA)	508.3	317.6	446.9	(NA)	245.5	613.7	(NA)	(NA)	(NA)	7.25	42	44	7,012.1
1899.....	13,868	(NA)	336.2	164.6	308.1	(NA)	136.4	339.4	(NA)	(NA)	(NA)	6.93	28	30	4,850.0
Indiana:															
1967.....	6,920	2,917	710.2	5,023.2	543.6	1,078.1	3,453.5	10,308.0	11,706.0	21,856.0	1,004.4	3.68	129	121	19,323.2
1963.....	6,860	2,547	609.8	3,794.3	463.1	937.2	2,622.1	7,726.9	(NA)	(NA)	555.2	3.60	111	106	16,958.4
1958.....	6,612	2,444	551.0	2,874.7	407.5	796.0	1,912.8	5,502.1	(NA)	(NA)	515.3	3.44	100	100	16,025.2
1954.....	6,355	2,344	588.4	2,533.4	458.9	904.1	1,798.8	4,632.0	(NA)	(NA)	301.5	3.65	106	100	16,098.7
1947.....	5,403	(NA)	548.3	1,582.8	457.5	(NA)	1,232.2	2,970.0	(NA)	(NA)	(NA)	3.83	99	89	14,294.0
1939.....	4,192	(NA)	337.9	474.1	275.3	(NA)	342.7	964.7	(NA)	(NA)	(NA)	3.55	61	59	9,527.3
1929.....	5,091	(NA)	359.9	534.2	314.7	(NA)	418.8	1,136.5	(NA)	(NA)	(NA)	3.73	65	60	9,659.7
1919.....	7,558	(NA)	332.4	400.9	276.7	(NA)	316.0	721.7	(NA)	(NA)	(NA)	3.38	60	61	9,836.8
1909.....	7,969	(NA)	210.6	121.8	187.0	(NA)	95.5	244.7	(NA)	(NA)	(NA)	3.00	38	44	7,012.1
1899.....	7,128	(NA)	149.5	69.3	139.0	(NA)	59.3	141.9	(NA)	(NA)	(NA)	3.08	27	30	4,850.0
Illinois:															
1967.....	18,536	7,477	1,397.3	10,013.9	995.1	1,978.8	6,180.0	20,016.5	21,559.6	41,333.7	1,493.4	7.23	117	121	19,323.2
1963.....	18,593	6,974	1,211.2	7,560.6	855.9	1,717.0	4,655.4	14,641.5	(NA)	(NA)	775.6	7.14	102	106	16,958.4
1958.....	18,468	6,586	1,189.9	6,224.8	835.2	1,631.8	3,833.5	11,664.1	(NA)	(NA)	730.7	7.42	100	100	16,025.2
1954.....	17,628	6,377	1,222.4	5,420.9	903.0	1,787.7	3,518.6	9,663.8	(NA)	(NA)	551.7	7.59	103	100	16,098.7
1947.....	15,993	(NA)	1,186.1	3,589.4	955.1	(NA)	2,628.6	6,683.1	(NA)	(NA)	(NA)	5.27	100	89	14,294.0
1939.....	11,983	(NA)	752.7	1,107.6	591.0	(NA)	742.5	2,187.2	(NA)	(NA)	(NA)	8.68	63	59	9,527.3
1929.....	15,333	(NA)	827.5	1,393.6	691.6	(NA)	1,024.9	2,930.0	(NA)	(NA)	(NA)	7.65	70	60	9,659.7
1919.....	17,808	(NA)	785.9	1,071.0	650.0	(NA)	797.1	1,929.1	(NA)	(NA)	(NA)	8.00	67	61	9,836.8
1909.....	18,026	(NA)	543.7	364.8	465.8	(NA)	273.3	758.4	(NA)	(NA)	(NA)	7.75	46	44	7,012.1
1899.....	14,374	(NA)	373.8	199.7	332.9	(NA)	159.1	439.4	(NA)	(NA)	(NA)	7.71	32	30	4,850.0
Michigan:															
1967.....	14,340	5,157	1,134.1	9,357.2	816.7	1,669.2	6,008.0	17,241.6	22,011.1	39,133.2	1,360.2	5.87	129	121	19,323.2
1963.....	14,220	4,537	961.1	6,950.7	690.8	1,473.9	4,521.0	13,090.3	(NA)	(NA)	761.8	5.67	109	106	16,958.4
1958.....	13,596	3,990	880.0	5,161.2	608.9	1,204.1	3,184.8	8,363.6	(NA)	(NA)	465.3	5.49	100	100	16,025.2
1954.....	12,711	4,001	1,056.0	5,248.9	809.3	1,650.3	3,661.0	8,707.2	(NA)	(NA)	870.5	6.56	120	100	16,098.7
1947.....	9,891	(NA)	975.5	3,097.3	823.3	(NA)	2,444.6	5,200.1	(NA)	(NA)	(NA)	6.82	111	89	14,294.0
1939.....	5,961	(NA)	618.7	1,025.0	520.2	(NA)	788.0	1,794.0	(NA)	(NA)	(NA)	6.49	70	59	9,527.3
1929.....	6,686	(NA)	599.2	1,041.8	530.0	(NA)	840.5	2,067.3	(NA)	(NA)	(NA)	6.20	68	60	9,659.7
1919.....	8,046	(NA)	541.2	787.2	470.3	(NA)	638.4	1,544.6	(NA)	(NA)	(NA)	5.50	61	61	9,836.8
1909.....	9,159	(NA)	262.1	153.8	231.5	(NA)	119.0	316.5	(NA)	(NA)	(NA)	3.74	30	44	7,012.1
1899.....	7,310	(NA)	169.2	74.9	155.8	(NA)	62.5	143.7	(NA)	(NA)	(NA)	3.49	19	30	4,850.0
Wisconsin:															
1967.....	7,838	2,727	512.2	3,577.8	374.5	754.8	2,332.8	7,014.1	8,511.3	15,452.1	506.6	2.65	117	121	19,323.2
1963.....	7,937	2,467	461.8	2,781.1	338.5	687.8	1,827.4	5,363.2	(NA)	(NA)	280.7	2.72	105	106	16,958.4
1958.....	7,890	2,331	439.4	2,208.9	320.0	634.1	1,440.4	3,959.5	(NA)	(NA)	203.7	2.74	100	100	16,025.2
1954.....	7,702	2,294	439.2	1,869.1	332.3	669.3	1,268.6	3,334.0	(NA)	(NA)	169.4	2.73	100	100	16,098.7
1947.....	6,980	(NA)	418.7	1,190.8	343.9	(NA)	908.2	2,263.0	(NA)	(NA)	(NA)	2.93	95	89	14,294.0
1939.....	6,334	(NA)	251.8	364.6	198.6	(NA)	249.9	682.0	(NA)	(NA)	(NA)	2.64	57	59	9,527.3
1929.....	7,431	(NA)	309.4	467.5	264.7	(NA)	352.5	949.8	(NA)	(NA)	(NA)	3.20	70	60	9,659.7
1919.....	9,720	(NA)	308.0	375.7	262.2	(NA)	288.7	715.8	(NA)	(NA)	(NA)	3.13	70	61	9,836.8
1909.....	9,721	(NA)	204.9	119.6	182.6	(NA)	93.9	243.9	(NA)	(NA)	(NA)	2.92	47	44	7,012.1
1899.....	7,841	(NA)	148.0	66.2	137.5	(NA)	55.7	141.1	(NA)	(NA)	(NA)	3.05	34	30	4,850.0

See footnotes at end of table.

TABLE 7. General and Comparative Statistics by Geographic Areas: 1967 and Earlier Years—Continued

Geographic area ¹ and year	Establishments ²		All employees ³		Production workers			Value added by manu- facture	Cost of materials	Value of shipments	Capital expendi- tures, new ⁴	Comparative indexes and U.S. employment			
	Total	With 20 employees or more	Number	Payroll	Number	Man- hours	Wages					Percent of U.S. employ- ment	Index of employ- ment change (1958= 100)	United States	
														Index of employment change (1958= 100)	Employees
	(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(percent)	(1958= 100)	(1958= 100)	(1,000)
DIVISION AND STATE-- Continued															
West North Central Division:															
1967.....	20,623	6,893	1,205.9	8,164.8	855.2	1,710.4	5,043.6	16,772.6	25,610.8	42,142.3	1,050.6	6.24	125	121	19,323.2
1963.....	20,667	6,257	1,014.4	5,894.4	714.4	1,438.4	3,673.6	11,809.7	(NA)	(NA)	665.0	5.98	105	106	16,958.4
1958.....	20,406	5,836	964.0	4,615.5	685.5	1,342.5	2,913.7	8,869.7	(NA)	(NA)	560.8	6.02	100	100	16,025.2
1954.....	19,020	5,483	962.0	3,854.7	713.2	1,426.5	2,573.3	7,113.9	(NA)	(NA)	389.1	5.97	100	100	16,098.7
1947.....	17,389	(NA)	786.1	2,069.7	635.5	(NA)	1,507.2	4,115.7	(NA)	(NA)	340.5	5.50	82	89	14,294.0
1939.....	14,066	(NA)	490.7	642.7	376.2	(NA)	420.6	1,348.2	(NA)	(NA)	(NA)	5.15	51	59	9,527.3
1929.....	17,792	(NA)	567.2	804.7	474.1	(NA)	589.2	1,870.0	(NA)	(NA)	(NA)	5.87	59	60	9,659.7
1919.....	26,255	(NA)	603.9	734.6	492.1	(NA)	536.3	1,387.8	(NA)	(NA)	(NA)	6.14	63	61	9,836.8
1909.....	27,171	(NA)	437.8	274.3	374.3	(NA)	204.8	562.0	(NA)	(NA)	(NA)	6.24	45	44	7,012.1
1899.....	20,732	(NA)	296.7	146.3	266.1	(NA)	117.2	325.4	(NA)	(NA)	(NA)	6.12	31	30	4,850.0
Minnesota:															
1967.....	5,409	1,778	299.8	2,106.5	198.8	398.7	1,177.6	4,080.2	5,449.1	9,443.2	231.3	1.55	136	121	19,323.2
1963.....	5,500	1,587	245.9	1,478.6	165.6	331.6	865.4	2,806.1	(NA)	(NA)	159.1	1.45	111	106	16,958.4
1958.....	5,380	1,433	220.8	1,094.8	149.6	293.9	654.9	2,050.4	(NA)	(NA)	108.5	1.38	100	100	16,025.2
1954.....	5,027	1,316	208.5	865.3	151.1	305.3	560.5	1,594.5	(NA)	(NA)	82.2	1.29	94	100	16,098.7
1947.....	4,563	(NA)	181.5	508.4	145.0	(NA)	358.6	1,021.3	(NA)	(NA)	(NA)	1.27	80	89	14,294.0
1939.....	3,735	(NA)	102.2	143.4	78.0	(NA)	95.3	306.8	(NA)	(NA)	(NA)	1.07	46	59	9,527.3
1929.....	4,315	(NA)	124.2	180.1	103.4	(NA)	132.4	405.0	(NA)	(NA)	(NA)	1.28	56	60	9,659.7
1919.....	5,633	(NA)	140.4	169.8	113.8	(NA)	124.8	327.9	(NA)	(NA)	(NA)	1.43	64	61	9,836.8
1909.....	5,561	(NA)	99.0	62.9	84.8	(NA)	47.5	127.8	(NA)	(NA)	(NA)	1.41	45	44	7,012.1
1899.....	4,096	(NA)	71.2	35.1	64.6	(NA)	29.0	73.4	(NA)	(NA)	(NA)	1.47	32	30	4,850.0
Iowa:															
1967.....	3,388	1,092	210.1	1,434.6	154.0	310.0	946.1	3,250.9	5,498.1	8,681.0	230.7	1.09	126	121	19,323.2
1963.....	3,496	982	178.2	1,046.7	126.9	256.4	687.0	2,287.0	(NA)	(NA)	127.0	1.05	107	106	16,958.4
1958.....	3,596	945	166.1	812.5	120.7	241.0	537.7	1,684.3	(NA)	(NA)	103.2	1.04	100	100	16,025.2
1954.....	3,320	881	163.7	648.4	122.8	248.7	443.6	1,236.0	(NA)	(NA)	73.4	1.02	99	100	16,098.7
1947.....	2,963	(NA)	140.4	372.3	112.5	(NA)	275.4	671.0	(NA)	(NA)	(NA)	0.98	85	89	14,294.0
1939.....	2,541	(NA)	88.1	114.1	64.8	(NA)	72.9	243.4	(NA)	(NA)	(NA)	0.92	53	59	9,527.3
1929.....	3,317	(NA)	97.4	137.2	81.7	(NA)	102.3	323.8	(NA)	(NA)	(NA)	1.01	59	60	9,659.7
1919.....	5,104	(NA)	98.5	122.2	79.2	(NA)	88.4	221.8	(NA)	(NA)	(NA)	1.00	59	61	9,836.8
1909.....	5,528	(NA)	73.0	43.5	61.6	(NA)	32.5	88.5	(NA)	(NA)	(NA)	1.04	44	44	7,012.1
1899.....	4,828	(NA)	49.6	22.3	44.4	(NA)	18.0	47.1	(NA)	(NA)	(NA)	1.02	30	30	4,850.0
Missouri:															
1967.....	6,545	2,457	452.2	3,048.9	320.9	631.3	1,851.7	5,895.0	8,229.0	14,085.4	346.8	2.34	119	121	19,323.2
1963.....	6,540	2,325	391.4	2,235.2	276.2	547.8	1,361.7	4,296.0	(NA)	(NA)	211.1	2.31	103	106	16,958.4
1958.....	6,588	2,215	380.5	1,771.1	271.5	519.3	1,088.7	3,250.8	(NA)	(NA)	185.9	2.37	100	100	16,025.2
1954.....	6,198	2,179	381.9	1,496.7	285.4	552.7	977.3	2,727.3	(NA)	(NA)	124.4	2.38	97	100	16,098.7
1947.....	5,721	(NA)	327.1	826.2	269.4	(NA)	606.8	1,620.9	(NA)	(NA)	(NA)	2.29	86	89	14,294.0
1939.....	4,487	(NA)	220.3	280.7	176.0	(NA)	187.5	581.8	(NA)	(NA)	(NA)	2.31	58	59	9,527.3
1929.....	5,765	(NA)	240.6	332.3	202.9	(NA)	240.4	777.5	(NA)	(NA)	(NA)	2.49	63	60	9,659.7
1919.....	8,715	(NA)	235.8	273.7	193.8	(NA)	194.9	534.6	(NA)	(NA)	(NA)	2.40	62	61	9,836.8
1909.....	8,375	(NA)	177.5	109.8	153.0	(NA)	80.8	219.7	(NA)	(NA)	(NA)	2.53	47	44	7,012.1
1899.....	6,853	(NA)	120.2	60.0	107.7	(NA)	46.7	132.1	(NA)	(NA)	(NA)	2.48	32	30	4,850.0
North Dakota:															
1967.....	454	92	7.5	41.6	5.2	10.7	26.1	112.8	255.5	365.4	6.3	0.04	119	121	19,323.2
1963.....	459	78	6.5	31.5	4.5	9.1	19.8	72.4	(NA)	(NA)	8.1	0.04	103	106	16,958.4
1958.....	405	79	6.3	26.3	4.4	8.8	17.0	62.6	(NA)	(NA)	9.1	0.04	100	100	16,025.2
1954.....	367	65	5.6	19.2	3.9	8.3	12.5	35.0	(NA)	(NA)	16.2	0.03	89	100	16,098.7
1947.....	361	(NA)	5.2	12.3	3.8	(NA)	8.5	29.4	(NA)	(NA)	(NA)	0.04	82	89	14,294.0
1939.....	342	(NA)	4.1	5.0	2.6	(NA)	2.7	11.0	(NA)	(NA)	(NA)	0.04	64	59	9,527.3
1929.....	373	(NA)	5.0	7.8	4.0	(NA)	5.7	15.6	(NA)	(NA)	(NA)	0.05	79	60	9,659.7
1919.....	755	(NA)	5.0	6.4	4.2	(NA)	5.0	12.2	(NA)	(NA)	(NA)	0.05	79	61	9,836.8
1909.....	752	(NA)	3.4	2.4	2.8	(NA)	1.8	5.5	(NA)	(NA)	(NA)	0.05	54	44	7,012.1
1899.....	337	(NA)	1.5	0.8	1.4	(NA)	0.7	2.1	(NA)	(NA)	(NA)	0.03	24	30	4,850.0
South Dakota:															
1967.....	604	137	15.5	92.5	11.3	22.4	61.7	171.3	494.5	663.3	8.2	0.08	120	121	19,323.2
1963.....	586	115	13.2	70.0	9.6	19.9	48.0	140.0	(NA)	(NA)	7.3	0.08	102	106	16,958.4
1958.....	575	109	12.9	54.8	9.6	18.6	37.5	114.3	(NA)	(NA)	5.2	0.08	100	100	16,025.2
1954.....	546	92	11.5	41.1	8.4	18.0	28.0	77.7	(NA)	(NA)	3.4	0.07	89	100	16,098.7
1947.....	494	87	10.3	25.8	8.1	17.7	19.2	51.4	(NA)	(NA)	3.4	0.07	80	89	14,294.0
1939.....	450	(NA)	7.3	9.0	5.4	(NA)	5.9	19.6	(NA)	(NA)	(NA)	0.08	57	59	9,527.3
1929.....	615	(NA)	7.8	10.7	6.5	(NA)	8.1	22.7	(NA)	(NA)	(NA)	0.08	60	60	9,659.7
1919.....	1,054	(NA)	6.8	8.8	5.6	(NA)	6.8	17.1	(NA)	(NA)	(NA)	0.07	53	61	9,836.8
1909.....	1,020	(NA)	4.3	2.9	3.6	(NA)	2.3	6.4	(NA)	(NA)	(NA)	0.06	33	44	7,012.1
1899.....	624	(NA)	2.5	1.3	2.2	(NA)	1.1	3.0	(NA)	(NA)	(NA)	0.05	19	30	4,950.0

See footnotes at end of table.

TABLE 7. General and Comparative Statistics by Geographic Areas: 1967 and Earlier Years—Continued

Geographic area ¹ and year	Establishments ²		All employees ²		Production workers			Value added by manufac- ture	Cost of materials	Value of shipments	Capital expendi- tures, new ³	Comparative indexes and U.S. employment			
	Total	With 20 employees or more	Number	Payroll	Number	Man- hours	Wages					Percent of U.S. employ- ment	Index of employ- ment change (1958= 100)	United States	
														Index of employ- ment change (1958= 100)	Employees
DIVISION AND STATE-- Continued															
West North Central Division --Continued															
Nebraska:															
1967.....	1,672	525	77.0	475.9	58.4	119.2	325.0	1,150.0	2,402.7	3,531.7	71.4	0.40	131	121	19,323.2
1963.....	1,611	474	64.9	348.0	47.0	96.7	228.5	746.6	(NA)	(NA)	46.1	0.38	111	106	16,958.4
1958.....	1,553	412	58.6	265.2	42.9	87.0	174.2	536.3	(NA)	(NA)	49.9	0.37	100	100	16,025.2
1954.....	1,423	378	59.4	223.5	43.4	90.4	150.7	394.2	(NA)	(NA)	36.4	0.37	101	100	16,098.7
1947.....	1,341	(NA)	47.0	119.9	37.3	(NA)	87.4	260.6	(NA)	(NA)	(NA)	0.33	80	89	14,294.0
1939.....	1,093	(NA)	26.2	34.1	18.4	(NA)	20.2	68.1	(NA)	(NA)	(NA)	0.27	45	59	9,527.3
1929.....	1,491	(NA)	34.8	51.3	28.2	(NA)	36.9	120.0	(NA)	(NA)	(NA)	0.36	59	60	9,659.7
1919.....	2,385	(NA)	44.9	60.1	35.4	(NA)	44.5	112.6	(NA)	(NA)	(NA)	0.46	77	61	9,836.8
1909.....	2,500	(NA)	29.4	19.4	24.3	(NA)	13.9	47.9	(NA)	(NA)	(NA)	0.42	50	44	7,012.1
1899.....	1,695	(NA)	21.0	11.0	18.7	(NA)	8.8	34.3	(NA)	(NA)	(NA)	0.43	36	30	4,850.0
Kansas:															
1967.....	2,551	812	143.8	964.8	106.5	218.1	655.4	2,112.4	3,281.9	5,372.3	155.9	0.74	121	121	19,323.2
1963.....	2,475	696	114.3	684.4	84.6	176.9	463.2	1,461.6	(NA)	(NA)	106.3	0.67	96	106	16,958.4
1958.....	2,309	643	118.8	590.8	86.6	173.9	403.7	1,171.0	(NA)	(NA)	99.0	0.74	100	100	16,025.2
1954.....	2,139	572	131.4	560.5	98.2	203.1	400.6	2,049.3	(NA)	(NA)	53.0	0.82	111	100	16,098.7
1947.....	1,946	(NA)	74.6	204.8	59.4	(NA)	151.3	461.1	(NA)	(NA)	(NA)	0.52	63	89	14,294.0
1939.....	1,418	(NA)	42.6	56.4	30.9	(NA)	36.1	117.4	(NA)	(NA)	(NA)	0.45	36	59	9,527.3
1929.....	1,916	(NA)	57.3	85.2	47.4	(NA)	63.3	205.4	(NA)	(NA)	(NA)	0.59	48	60	9,659.7
1919.....	3,149	(NA)	72.5	93.6	60.2	(NA)	71.8	161.6	(NA)	(NA)	(NA)	0.74	61	61	9,836.8
1909.....	3,435	(NA)	51.1	33.3	44.2	(NA)	25.9	66.2	(NA)	(NA)	(NA)	0.73	43	44	7,012.1
1899.....	2,299	(NA)	30.7	15.9	27.1	(NA)	12.8	33.3	(NA)	(NA)	(NA)	0.63	26	30	4,850.0
South Atlantic Division:															
1967.....	37,961	13,138	2,501.5	14,014.0	1,948.9	3,905.5	9,226.2	29,312.8	35,325.5	64,398.8	2,805.7	12.95	133	121	19,323.2
1963.....	35,546	11,809	2,124.8	10,008.4	1,665.1	3,347.9	6,691.5	21,148.5	(NA)	(NA)	1,569.9	12.53	113	106	16,958.4
1958.....	33,425	10,535	1,884.9	7,253.6	1,498.3	2,894.8	4,974.2	14,354.9	(NA)	(NA)	1,078.2	11.76	100	100	16,025.2
1954.....	30,530	9,424	1,777.7	5,696.5	1,466.3	2,847.8	4,072.2	10,657.7	(NA)	(NA)	789.3	11.04	94	100	16,098.7
1947.....	24,000	(NA)	1,523.9	3,371.4	1,344.8	(NA)	2,710.0	6,941.9	(NA)	(NA)	677.7	10.66	81	89	14,294.0
1939.....	16,657	(NA)	1,110.7	1,073.7	977.6	(NA)	818.1	2,217.0	(NA)	(NA)	(NA)	11.66	59	59	9,527.3
1929.....	20,860	(NA)	1,000.0	1,033.7	912.2	(NA)	825.9	2,458.2	(NA)	(NA)	(NA)	10.35	53	60	9,659.7
1919.....	28,682	(NA)	896.6	940.1	812.1	(NA)	771.8	1,847.0	(NA)	(NA)	(NA)	9.11	48	61	9,836.8
1909.....	28,270	(NA)	715.0	301.7	663.0	(NA)	224.4	591.2	(NA)	(NA)	(NA)	10.20	38	44	7,012.1
1899.....	19,144	(NA)	482.7	153.6	458.3	(NA)	130.9	316.1	(NA)	(NA)	(NA)	9.95	26	30	4,850.0
Delaware:															
1967.....	528	253	70.7	588.4	38.8	75.8	228.1	958.4	1,520.8	2,484.3	115.9	0.37	122	121	19,323.2
1963.....	569	243	58.4	429.6	30.4	61.5	159.0	658.2	(NA)	(NA)	88.8	0.34	101	106	16,958.4
1958.....	569	222	57.8	347.6	30.0	57.3	125.2	419.8	(NA)	(NA)	27.9	0.36	100	100	16,025.2
1954.....	556	209	54.5	267.4	31.0	60.5	104.9	353.1	(NA)	(NA)	23.4	0.34	94	100	16,098.7
1947.....	483	(NA)	34.7	92.9	29.3	(NA)	70.6	183.1	(NA)	(NA)	(NA)	0.24	60	89	14,294.0
1939.....	416	(NA)	23.4	29.1	19.8	(NA)	21.2	54.1	(NA)	(NA)	(NA)	0.25	40	59	9,527.3
1929.....	460	(NA)	26.6	37.4	23.6	(NA)	29.1	69.2	(NA)	(NA)	(NA)	0.27	46	60	9,659.7
1919.....	653	(NA)	33.2	44.9	29.0	(NA)	37.2	79.5	(NA)	(NA)	(NA)	0.34	57	61	9,836.8
1909.....	726	(NA)	23.3	12.6	21.2	(NA)	10.3	21.9	(NA)	(NA)	(NA)	0.33	40	44	7,012.1
1899.....	633	(NA)	21.8	9.8	20.6	(NA)	8.5	16.6	(NA)	(NA)	(NA)	0.45	37	30	4,850.0
Maryland:															
1967.....	3,401	1,463	287.6	1,956.0	205.4	405.6	1,208.5	3,781.3	4,303.1	8,066.3	251.6	1.49	111	121	19,323.2
1963.....	3,519	1,394	263.7	1,549.8	188.9	375.9	960.5	3,017.2	(NA)	(NA)	176.3	1.55	102	106	16,958.4
1958.....	3,435	1,334	259.1	1,257.4	190.5	368.5	813.3	2,394.4	(NA)	(NA)	128.1	1.62	100	100	16,025.2
1954.....	3,253	1,279	255.4	1,002.0	195.9	384.2	675.1	1,888.6	(NA)	(NA)	93.9	1.59	99	100	16,098.7
1947.....	2,826	(NA)	228.7	612.3	188.7	(NA)	458.3	1,139.2	(NA)	(NA)	(NA)	1.60	88	89	14,294.0
1939.....	2,712	(NA)	166.1	209.2	140.9	(NA)	155.9	420.6	(NA)	(NA)	(NA)	1.74	64	59	9,527.3
1929.....	3,231	(NA)	150.9	195.0	131.1	(NA)	148.8	422.1	(NA)	(NA)	(NA)	1.56	58	60	9,659.7
1919.....	4,725	(NA)	159.4	188.2	139.2	(NA)	146.6	322.1	(NA)	(NA)	(NA)	1.62	62	61	9,836.8
1909.....	4,837	(NA)	120.1	59.1	107.9	(NA)	45.4	116.6	(NA)	(NA)	(NA)	1.71	46	44	7,012.1
1899.....	3,886	(NA)	100.9	39.3	94.2	(NA)	32.4	81.7	(NA)	(NA)	(NA)	2.08	39	30	4,850.0
District of Columbia:															
1967.....	593	155	23.1	178.7	11.7	21.7	77.4	332.8	258.8	589.7	17.0	0.12	108	121	19,323.2
1963.....	617	167	22.1	147.6	11.3	21.3	64.7	256.8	(NA)	(NA)	13.0	0.13	104	106	16,958.4
1958.....	561	142	21.3	114.0	11.2	21.3	52.8	198.1	(NA)	(NA)	14.7	0.13	100	100	16,025.2
1954.....	484	148	20.7	92.3	11.8	22.4	44.7	157.2	(NA)	(NA)	6.5	0.13	100	100	16,098.7
1947.....	428	156	17.8	55.9	10.0	21.3	27.7	99.1	(NA)	(NA)	4.5	0.13	97	89	14,294.0
1939.....	452	(NA)	14.4	24.9	7.7	(NA)	11.5	43.4	(NA)	(NA)	(NA)	0.12	84	59	9,527.3
1929.....	547	(NA)	14.0	25.4	9.8	(NA)	11.5	52.8	(NA)	(NA)	(NA)	0.15	68	60	9,659.7
1919.....	568	(NA)	13.3	18.5	10.3	(NA)	13.0	37.4	(NA)	(NA)	(NA)	0.14	68	61	9,836.8
1909.....	518	(NA)	9.3	6.8	7.7	(NA)	5.0	15.0	(NA)	(NA)	(NA)	0.14	63	44	7,012.1
1899.....	491	(NA)	7.1	3.9	6.2	(NA)	3.0	9.0	(NA)	(NA)	(NA)	0.13	44	30	4,850.0

See footnotes at end of table.

TABLE 7. General and Comparative Statistics by Geographic Areas: 1967 and Earlier Years—Continued

Geographic area ¹ and year	Establishments ²		All employees ²		Production workers			Value added by manufac- ture	Cost of materials	Value of shipments	Capital expendi- tures, new ³	Comparative indexes and U.S. employment			
	Total	With 20 employees or more	Number	Payroll	Number	Man- hours	Wages					Percent of U.S. employ- ment	Index of employ- ment change (1958= 100)	United States	
														Index of employ- ment change (1958= 100)	Employees
(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(percent)	(1958= 100)	(1958= 100)	(1,000)	
DIVISION AND STATE-- Continued															
South Atlantic Division-- Continued															
Virginia:															
1967.....	4,938	1,620	339.8	1,905.1	268.2	535.0	1,296.1	4,067.7	4,543.0	8,605.8	347.0	1.76	132	121	19,323.2
1963.....	4,543	1,573	302.1	1,432.0	239.6	480.2	992.1	3,046.2	(NA)	(NA)	231.8	1.78	117	106	16,958.4
1958.....	4,472	1,381	258.1	986.5	204.4	397.6	686.8	2,122.7	(NA)	(NA)	146.5	1.61	100	100	16,025.2
1954.....	4,398	1,290	242.8	776.8	202.7	394.7	576.8	1,629.0	(NA)	(NA)	109.9	1.51	94	100	16,098.7
1947.....	3,643	(NA)	216.5	483.6	189.9	(NA)	384.3	1,050.6	(NA)	(NA)	(NA)	1.51	84	89	14,294.0
1939.....	2,494	(NA)	150.2	150.7	132.1	(NA)	113.8	376.3	(NA)	(NA)	(NA)	1.58	58	59	9,527.3
1929.....	3,287	(NA)	131.6	147.4	120.3	(NA)	118.1	380.1	(NA)	(NA)	(NA)	1.36	51	60	9,659.7
1919.....	5,487	(NA)	132.8	145.4	119.0	(NA)	119.6	271.1	(NA)	(NA)	(NA)	1.35	51	61	9,836.8
1909.....	5,867	(NA)	114.2	47.3	105.7	(NA)	38.2	94.2	(NA)	(NA)	(NA)	1.63	44	44	7,012.1
1899.....	3,186	(NA)	70.1	23.9	66.2	(NA)	20.3	49.3	(NA)	(NA)	(NA)	1.44	27	30	4,850.0
West Virginia:															
1967.....	1,844	563	124.0	831.6	96.7	189.9	587.3	2,169.5	1,899.8	4,046.5	269.0	0.64	107	121	19,323.2
1963.....	1,832	528	117.0	700.1	90.2	179.8	491.3	1,886.4	(NA)	(NA)	173.0	0.69	101	106	16,958.4
1958.....	1,916	519	116.2	573.8	90.4	173.1	411.0	1,268.8	(NA)	(NA)	171.9	0.73	100	100	16,025.2
1954.....	2,027	517	122.4	494.9	97.3	185.7	354.7	988.2	(NA)	(NA)	98.9	0.76	105	100	16,098.7
1947.....	1,602	558	127.4	337.9	109.0	215.6	268.5	663.9	(NA)	(NA)	82.3	0.89	110	89	14,294.0
1939.....	1,094	(NA)	87.7	113.7	74.4	(NA)	87.8	213.3	(NA)	(NA)	(NA)	0.92	76	59	9,527.3
1929.....	1,488	(NA)	93.6	136.3	85.3	(NA)	115.3	251.6	(NA)	(NA)	(NA)	0.97	81	60	9,659.7
1919.....	2,627	(NA)	90.7	118.9	82.6	(NA)	101.3	199.6	(NA)	(NA)	(NA)	0.92	78	61	9,836.8
1909.....	2,586	(NA)	68.9	38.7	63.9	(NA)	33.0	69.1	(NA)	(NA)	(NA)	0.98	59	44	7,012.1
1899.....	1,824	(NA)	34.8	14.5	33.1	(NA)	12.6	29.8	(NA)	(NA)	(NA)	0.72	30	30	4,850.0
North Carolina:															
1967.....	8,266	3,379	643.8	3,066.1	537.8	1,070.2	2,210.1	6,606.5	8,592.8	15,129.6	664.6	3.33	139	121	19,323.2
1963.....	7,784	2,946	530.6	2,092.1	444.4	890.2	1,527.5	4,566.5	(NA)	(NA)	314.4	3.13	115	106	16,958.4
1958.....	7,352	2,628	461.5	1,486.7	391.7	747.4	1,109.7	3,077.9	(NA)	(NA)	191.3	2.88	100	100	16,025.2
1954.....	6,645	2,369	434.9	1,185.6	380.1	719.4	915.7	2,210.5	(NA)	(NA)	129.6	2.70	93	100	16,098.7
1947.....	5,321	(NA)	381.4	758.8	350.2	(NA)	641.9	1,646.0	(NA)	(NA)	(NA)	2.67	83	89	14,294.0
1939.....	3,158	(NA)	293.3	245.9	269.2	(NA)	198.5	544.1	(NA)	(NA)	(NA)	3.08	63	59	9,527.3
1929.....	3,797	(NA)	226.4	198.8	209.8	(NA)	160.9	693.0	(NA)	(NA)	(NA)	2.34	49	60	9,659.7
1919.....	5,690	(NA)	167.8	148.4	156.4	(NA)	125.0	413.7	(NA)	(NA)	(NA)	1.70	36	61	9,836.8
1909.....	4,931	(NA)	128.0	41.3	121.5	(NA)	34.4	94.8	(NA)	(NA)	(NA)	1.83	28	44	7,012.1
1899.....	3,465	(NA)	75.2	16.4	72.3	(NA)	14.1	40.4	(NA)	(NA)	(NA)	1.55	16	30	4,850.0
South Carolina:															
1967.....	3,465	1,251	304.3	1,502.2	253.8	523.0	1,106.6	3,030.3	3,448.5	6,440.7	416.6	1.57	135	121	19,323.2
1963.....	3,057	1,076	261.6	1,049.3	221.9	455.3	797.2	2,111.1	(NA)	(NA)	179.8	1.54	116	106	16,958.4
1958.....	2,911	939	225.5	732.1	193.9	381.5	565.0	1,360.1	(NA)	(NA)	75.6	1.41	100	100	16,025.2
1954.....	2,720	834	219.9	634.8	190.1	378.9	487.0	1,040.9	(NA)	(NA)	59.6	1.37	98	100	16,098.7
1947.....	2,135	(NA)	188.8	377.1	175.9	(NA)	330.7	793.9	(NA)	(NA)	(NA)	1.32	84	89	14,294.0
1939.....	1,300	(NA)	136.1	103.2	126.4	(NA)	86.3	169.3	(NA)	(NA)	(NA)	1.43	60	59	9,527.3
1929.....	1,659	(NA)	113.9	86.0	108.8	(NA)	73.2	159.4	(NA)	(NA)	(NA)	1.18	50	60	9,659.7
1919.....	1,821	(NA)	84.0	72.3	78.9	(NA)	61.9	132.3	(NA)	(NA)	(NA)	0.85	37	61	9,836.8
1909.....	1,854	(NA)	76.3	24.1	73.0	(NA)	20.4	46.8	(NA)	(NA)	(NA)	1.09	34	44	7,012.1
1899.....	1,369	(NA)	48.4	10.4	47.0	(NA)	9.1	22.9	(NA)	(NA)	(NA)	1.00	21	30	4,850.0
Georgia:															
1967.....	6,976	2,268	423.1	2,231.2	339.3	684.6	1,522.2	4,683.6	7,054.6	11,713.0	423.3	2.19	135	121	19,323.2
1963.....	6,249	2,056	354.0	1,505.6	290.0	582.4	1,073.0	3,254.0	(NA)	(NA)	202.2	2.09	113	106	16,958.4
1958.....	5,860	1,844	314.1	1,075.0	261.1	500.3	775.9	2,102.3	(NA)	(NA)	169.9	1.96	100	100	16,025.2
1954.....	5,655	1,713	303.0	853.5	260.1	503.5	642.6	1,592.4	(NA)	(NA)	162.8	1.88	96	100	16,098.7
1947.....	4,755	(NA)	250.0	484.3	225.8	(NA)	399.9	1,016.1	(NA)	(NA)	(NA)	1.75	80	89	14,294.0
1939.....	3,055	(NA)	177.0	142.0	155.9	(NA)	106.2	280.0	(NA)	(NA)	(NA)	1.86	56	39	9,527.3
1929.....	4,179	(NA)	171.7	140.7	158.8	(NA)	110.4	294.6	(NA)	(NA)	(NA)	1.78	55	60	9,659.7
1919.....	4,608	(NA)	135.3	125.5	122.6	(NA)	100.1	251.1	(NA)	(NA)	(NA)	1.38	43	61	9,836.8
1909.....	4,792	(NA)	112.9	43.9	104.6	(NA)	34.8	85.9	(NA)	(NA)	(NA)	1.61	36	44	7,012.1
1899.....	3,015	(NA)	87.2	23.2	83.3	(NA)	20.0	45.2	(NA)	(NA)	(NA)	1.80	28	30	4,850.0
Florida:															
1967.....	7,950	2,186	285.1	1,754.7	197.3	399.8	990.0	3,682.7	3,704.1	7,322.9	300.7	1.48	166	121	19,323.2
1963.....	7,377	1,826	215.4	1,102.3	148.4	301.3	626.2	2,352.0	(NA)	(NA)	152.3	1.07	100	100	16,958.4
1958.....	6,349	1,526	171.3	680.5	125.1	247.8	434.5	1,410.8	(NA)	(NA)	152.3	1.07	100	100	16,025.2
1954.....	4,792	1,065	123.9	389.3	97.3	198.5	270.7	797.7	(NA)	(NA)	104.6	0.77	72	100	16,098.7
1947.....	2,807	755	78.7	168.8	66.0	139.9	128.2	350.0	(NA)	(NA)	50.1	0.55	46	89	14,294.0
1939.....	1,976	(NA)	62.6	55.4	51.1	(NA)	36.8	115.9	(NA)	(NA)	(NA)	0.66	37	59	9,527.3
1929.....	2,212	(NA)	71.3	66.7	64.9	(NA)	54.6	135.5	(NA)	(NA)	(NA)	0.74	42	60	9,659.7
1919.....	2,503	(NA)	80.1	78.0	74.2	(NA)	67.1	120.2	(NA)	(NA)	(NA)	0.81	47	61	9,836.8
1909.....	1,275	(NA)	37.3	12.2	35.5	(NA)	10.9	21.3	(NA)	(NA)	(NA)	0.77	22	30	4,850.0

See footnotes at end of table.

TABLE 7. General and Comparative Statistics by Geographic Areas: 1967 and Earlier Years—Continued

Geographic area ¹ and year	Establishments ²		All employees ²		Production workers			Value added by manufac- ture	Cost of materials	Value of shipments	Capital expendi- tures, new ³	Comparative indexes and U.S. employment			
	Total	With 20 employees or more	Number	Payroll	Number	Man- hours	Wages					Percent of U.S. employ- ment	Index of employ- ment change (1958= 100)	United States	
														Index of employ- ment change (1958= 100)	Employees
	(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(percent)	(1958= 100)	(1958= 100)	(1,000)
DIVISION AND STATE-- Continued															
East South Central Division:															
1967.....	15,746	5,528	1,091.8	5,908.7	878.4	1,735.5	4,162.5	13,717.9	16,096.8	29,658.2	1,405.8	5.65	139	121	19,323.2
1963.....	14,196	4,939	887.7	4,112.8	713.6	1,416.1	2,908.3	9,190.0	(NA)	(NA)	747.1	5.23	114	106	16,958.4
1958.....	13,800	4,381	779.8	3,072.8	626.7	1,210.3	2,189.7	6,389.1	(NA)	(NA)	396.0	4.87	100	100	16,025.2
1954.....	12,854	4,034	729.5	2,364.5	601.5	1,166.8	1,713.8	4,701.9	(NA)	(NA)	256.0	4.53	93	100	16,098.7
1947.....	10,911	(NA)	635.4	1,363.6	559.8	(NA)	1,096.5	2,884.4	(NA)	(NA)	(NA)	4.45	81	89	14,294.0
1939.....	7,024	(NA)	410.0	389.7	355.1	(NA)	288.7	823.1	(NA)	(NA)	(NA)	4.30	52	59	9,527.3
1929.....	9,860	(NA)	416.9	440.5	377.9	(NA)	348.7	924.4	(NA)	(NA)	(NA)	4.32	53	60	9,659.7
1919.....	14,094	(NA)	364.9	367.6	327.4	(NA)	296.5	660.2	(NA)	(NA)	(NA)	3.71	47	61	9,836.8
1909.....	15,381	(NA)	288.3	131.2	261.8	(NA)	102.2	294.3	(NA)	(NA)	(NA)	4.11	37	44	7,012.1
1899.....	10,058	(NA)	188.4	66.4	177.2	(NA)	56.0	148.6	(NA)	(NA)	(NA)	3.88	24	30	4,850.0
Kentucky:															
1967.....	2,994	1,135	224.6	1,351.9	175.6	344.5	926.7	3,636.0	4,180.5	7,796.0	338.3	1.16	138	121	19,323.2
1963.....	2,946	1,025	180.5	959.0	140.5	280.4	657.4	2,548.5	(NA)	(NA)	223.6	1.06	111	106	16,958.4
1958.....	2,903	927	162.2	721.4	124.7	241.7	491.8	1,769.3	(NA)	(NA)	112.5	1.01	100	100	16,025.2
1954.....	2,651	851	151.1	553.2	119.2	233.7	383.9	1,236.2	(NA)	(NA)	124.0	0.94	93	100	16,098.7
1947.....	2,245	(NA)	129.6	304.8	110.6	(NA)	236.1	743.3	(NA)	(NA)	(NA)	0.91	80	89	14,294.0
1939.....	1,582	(NA)	76.5	89.0	62.5	(NA)	61.6	186.5	(NA)	(NA)	(NA)	0.82	47	59	9,527.3
1929.....	2,246	(NA)	88.6	113.6	77.8	(NA)	88.6	236.1	(NA)	(NA)	(NA)	0.92	55	60	9,659.7
1919.....	3,767	(NA)	79.3	85.8	68.7	(NA)	66.3	158.5	(NA)	(NA)	(NA)	0.81	49	61	9,836.8
1909.....	4,776	(NA)	74.0	37.5	65.4	(NA)	27.8	112.0	(NA)	(NA)	(NA)	1.06	46	44	7,012.1
1899.....	3,648	(NA)	56.1	22.6	51.7	(NA)	18.5	59.1	(NA)	(NA)	(NA)	1.16	35	30	4,850.0
Tennessee:															
1967.....	5,040	2,022	418.0	2,190.0	333.6	654.7	1,512.2	4,921.1	5,848.0	10,700.1	412.4	2.16	156	121	19,323.2
1963.....	4,787	1,809	334.3	1,505.2	267.0	530.2	1,040.7	3,299.3	(NA)	(NA)	244.9	1.97	120	106	16,958.4
1958.....	4,508	1,516	279.3	1,077.0	220.8	426.6	739.5	2,207.1	(NA)	(NA)	209.7	1.74	100	100	16,025.2
1954.....	4,058	1,366	267.5	882.6	214.0	418.4	612.5	1,678.8	(NA)	(NA)	152.7	1.66	95	100	16,098.7
1947.....	3,345	(NA)	222.3	475.0	193.2	(NA)	371.6	961.4	(NA)	(NA)	(NA)	1.56	79	89	14,294.0
1939.....	2,225	(NA)	152.2	149.5	131.0	(NA)	108.8	318.4	(NA)	(NA)	(NA)	1.60	54	59	9,527.3
1929.....	2,855	(NA)	142.0	149.1	128.4	(NA)	115.9	322.9	(NA)	(NA)	(NA)	1.47	50	60	9,659.7
1919.....	4,426	(NA)	107.7	105.9	94.6	(NA)	80.7	210.2	(NA)	(NA)	(NA)	1.10	38	61	9,836.8
1909.....	4,609	(NA)	82.3	37.4	73.8	(NA)	28.3	76.2	(NA)	(NA)	(NA)	1.17	29	44	7,012.1
1899.....	3,116	(NA)	49.3	17.8	46.0	(NA)	14.7	38.2	(NA)	(NA)	(NA)	1.02	17	30	4,850.0
Alabama:															
1967.....	4,951	1,446	288.8	1,602.8	235.3	466.6	1,162.6	3,525.5	3,956.4	7,442.9	378.9	1.49	126	121	19,323.2
1963.....	4,079	1,257	243.8	1,162.4	197.6	391.0	842.3	2,325.2	(NA)	(NA)	147.4	1.44	106	106	16,958.4
1958.....	3,956	1,195	229.8	920.0	188.7	363.2	677.6	1,770.5	(NA)	(NA)	165.1	1.43	100	100	16,025.2
1954.....	3,893	1,152	220.1	690.0	188.4	357.8	528.6	1,319.2	(NA)	(NA)	82.2	1.37	96	100	16,098.7
1947.....	3,336	(NA)	206.2	444.9	185.7	(NA)	372.5	877.4	(NA)	(NA)	(NA)	1.44	95	91	14,294.0
1939.....	1,982	(NA)	129.3	114.7	115.7	(NA)	91.1	245.6	(NA)	(NA)	(NA)	1.36	60	61	9,527.3
1929.....	2,848	(NA)	130.0	126.4	119.6	(NA)	102.0	258.1	(NA)	(NA)	(NA)	1.35	60	62	9,659.7
1919.....	3,522	(NA)	116.4	117.0	106.7	(NA)	98.5	191.0	(NA)	(NA)	(NA)	1.18	54	63	9,836.8
1909.....	3,398	(NA)	78.2	33.8	72.1	(NA)	27.3	62.5	(NA)	(NA)	(NA)	1.12	36	45	7,012.1
1899.....	2,000	(NA)	55.0	17.0	52.7	(NA)	14.9	34.1	(NA)	(NA)	(NA)	1.13	25	30	4,850.0
Mississippi:															
1967.....	2,761	925	160.4	764.0	133.8	269.7	560.9	1,635.3	2,111.8	3,719.3	276.2	0.83	148	121	19,323.2
1963.....	2,384	848	128.5	486.2	108.5	214.5	367.9	1,017.0	(NA)	(NA)	131.2	0.76	118	106	16,958.4
1958.....	2,433	743	108.5	354.4	92.5	178.7	280.8	642.2	(NA)	(NA)	67.7	0.68	100	100	16,025.2
1954.....	2,252	665	90.9	238.7	79.8	156.9	188.8	467.6	(NA)	(NA)	37.0	0.56	84	100	16,098.7
1947.....	1,985	(NA)	77.4	139.0	70.3	(NA)	116.2	302.3	(NA)	(NA)	(NA)	0.54	71	89	14,294.0
1939.....	1,235	(NA)	52.1	36.5	45.9	(NA)	27.1	72.7	(NA)	(NA)	(NA)	0.55	48	59	9,527.3
1929.....	1,911	(NA)	56.3	51.4	52.1	(NA)	42.2	107.3	(NA)	(NA)	(NA)	0.58	52	60	9,659.7
1919.....	2,379	(NA)	61.5	59.0	57.4	(NA)	51.0	100.6	(NA)	(NA)	(NA)	0.62	57	61	9,836.8
1909.....	2,598	(NA)	53.8	22.4	50.4	(NA)	18.8	43.6	(NA)	(NA)	(NA)	0.77	50	44	7,012.1
1899.....	1,294	(NA)	28.1	9.0	26.8	(NA)	7.9	17.2	(NA)	(NA)	(NA)	0.58	26	30	4,850.0
West South Central Division:															
1967.....	21,883	6,727	1,083.3	6,854.6	786.6	1,606.5	4,249.4	16,616.5	24,638.4	40,942.7	2,403.8	5.61	136	121	19,323.2
1963.....	20,237	5,920	864.6	4,651.2	625.9	1,278.7	2,896.8	10,974.8	(NA)	(NA)	915.0	5.10	109	106	16,958.4
1958.....	18,659	5,261	794.8	3,645.4	580.7	1,152.1	2,349.6	7,791.5	(NA)	(NA)	894.6	4.95	100	100	16,025.2
1954.....	16,469	4,601	730.8	2,778.6	556.4	1,128.6	1,868.1	5,721.0	(NA)	(NA)	721.1	4.53	92	100	16,098.7
1947.....	13,183	(NA)	550.8	1,334.1	456.6	(NA)	996.3	3,030.2	(NA)	(NA)	457.9	3.85	69	89	14,294.0
1939.....	9,509	(NA)	330.5	362.5	258.9	(NA)	235.0	815.3	(NA)	(NA)	(NA)	3.47	42	59	9,527.3
1929.....	10,576	(NA)	341.1	416.7	297.7	(NA)	316.5	950.5	(NA)	(NA)	(NA)	3.53	43	60	9,659.7
1919.....	13,239	(NA)	323.6	365.4	282.8	(NA)	290.1	724.1	(NA)	(NA)	(NA)	3.29	41	61	9,836.8
1909.....	12,339	(NA)	228.0	123.0	204.5	(NA)	97.6	243.3	(NA)	(NA)	(NA)	3.25	29	44	7,012.1
1899.....	7,174	(NA)	121.6	50.0	113.4	(NA)	42.7	98.8	(NA)	(NA)	(NA)	2.51	15	30	4,850.0

See footnotes at end of table.

TABLE 7. General and Comparative Statistics by Geographic Areas: 1967 and Earlier Years—Continued

Geographic area ¹ and year	Establishments ²		All employees ²		Production workers			Value added by manu- facture	Cost of materials	Value of shipments	Capital expendi- tures, new ³	Comparative indexes and U.S. employment			
	Total	With 20 employees or more	Number	Payroll	Number	Man- hours	Wages					Percent of U.S. employ- ment	Index of employ- ment change	United States	
														Index of employ- ment change	Employees
(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(percent)	(1958= 100)	(1958= 100)	(1,000)	
DIVISION AND STATE-- Continued															
West South Central Division-- Continued															
Arkansas:															
1967.....	2,911	927	143.6	665.6	120.7	239.6	497.3	1,557.7	2,354.2	3,877.1	172.6	0.74	162	121	19,323.2
1963.....	2,859	840	113.6	439.6	95.6	191.8	331.7	960.9	(NA)	(NA)	73.4	0.67	128	106	16,958.4
1958.....	2,589	666	88.7	292.7	74.4	144.7	220.7	591.7	(NA)	(NA)	48.2	0.55	100	100	16,025.2
1954.....	2,428	568	79.1	211.8	67.5	134.5	171.1	457.0	(NA)	(NA)	42.7	0.49	89	100	16,098.7
1947.....	1,926	(NA)	65.8	125.2	58.7	(NA)	102.8	267.5	(NA)	(NA)	(NA)	0.46	74	89	14,294.0
1939.....	1,115	(NA)	41.2	33.4	35.7	(NA)	24.2	66.4	(NA)	(NA)	(NA)	0.43	46	59	9,527.3
1929.....	1,731	(NA)	48.7	49.4	44.2	(NA)	39.5	94.2	(NA)	(NA)	(NA)	0.50	55	60	9,659.7
1919.....	3,044	(NA)	54.2	56.2	49.7	(NA)	46.9	97.0	(NA)	(NA)	(NA)	0.55	61	61	9,836.8
1909.....	2,925	(NA)	48.3	22.6	45.0	(NA)	19.1	40.0	(NA)	(NA)	(NA)	0.69	54	44	7,012.1
1899.....	1,746	(NA)	33.1	11.4	31.5	(NA)	10.2	21.6	(NA)	(NA)	(NA)	0.68	37	30	4,850.0
Louisiana:															
1967.....	3,639	1,016	164.5	1,084.4	120.8	250.6	712.2	2,790.3	4,536.5	7,275.2	741.4	0.85	120	121	19,323.2
1963.....	3,222	954	139.5	769.4	104.7	215.4	526.2	1,915.6	(NA)	(NA)	210.8	0.82	102	106	16,958.4
1958.....	3,156	935	136.9	621.4	103.5	205.7	426.3	1,429.6	(NA)	(NA)	173.4	0.85	100	100	16,025.2
1954.....	3,020	897	145.2	533.9	114.4	232.0	375.7	1,181.6	(NA)	(NA)	174.4	0.90	106	100	16,098.7
1947.....	2,388	949	132.5	309.9	111.6	231.4	229.7	694.1	(NA)	(NA)	97.2	0.93	97	89	14,294.0
1939.....	1,779	(NA)	87.8	85.3	70.5	(NA)	54.5	198.5	(NA)	(NA)	(NA)	0.92	64	59	9,527.3
1929.....	1,989	(NA)	97.6	108.0	87.3	(NA)	83.7	246.5	(NA)	(NA)	(NA)	1.01	71	60	9,659.7
1919.....	2,489	(NA)	109.8	116.7	97.7	(NA)	93.9	243.9	(NA)	(NA)	(NA)	1.21	80	61	9,836.8
1909.....	2,516	(NA)	84.2	42.4	76.2	(NA)	33.4	89.1	(NA)	(NA)	(NA)	1.20	62	44	7,012.1
1899.....	1,826	(NA)	44.5	17.7	40.9	(NA)	14.7	36.0	(NA)	(NA)	(NA)	0.92	32	30	4,850.0
Oklahoma:															
1967.....	2,611	745	117.7	764.2	78.7	157.8	423.0	1,346.2	1,962.7	3,292.3	80.9	0.61	128	121	19,323.2
1963.....	2,575	648	97.7	551.7	64.2	130.1	295.0	978.8	(NA)	(NA)	63.6	0.58	107	106	16,958.4
1958.....	2,409	572	91.6	446.4	59.7	118.4	248.5	72.5	(NA)	(NA)	61.9	0.57	100	100	16,025.2
1954.....	2,131	524	89.3	363.6	60.6	122.5	212.2	580.6	(NA)	(NA)	51.7	0.55	97	100	16,098.7
1947.....	1,740	(NA)	55.4	143.6	44.3	(NA)	105.3	341.1	(NA)	(NA)	(NA)	0.39	61	89	14,294.0
1939.....	1,530	(NA)	37.6	47.2	27.6	(NA)	30.0	101.8	(NA)	(NA)	(NA)	0.40	41	59	9,527.3
1929.....	1,658	(NA)	38.6	57.6	31.7	(NA)	41.3	149.4	(NA)	(NA)	(NA)	0.40	42	60	9,659.7
1919.....	2,316	(NA)	35.4	46.2	29.0	(NA)	34.4	87.6	(NA)	(NA)	(NA)	0.36	38	61	9,836.0
1909.....	2,310	(NA)	15.3	9.3	13.1	(NA)	7.2	19.5	(NA)	(NA)	(NA)	0.22	16	44	7,012.1
1899.....	495	(NA)	2.7	1.1	2.4	(NA)	0.9	2.7	(NA)	(NA)	(NA)	0.05	2	30	4,850.0
Texas:															
1967.....	12,722	4,039	657.5	4,340.4	466.4	958.5	2,617.0	10,922.4	15,785.0	26,498.1	1,408.8	3.40	138	131	19,323.2
1963.....	11,581	3,478	513.8	2,890.5	361.4	741.4	1,744.0	7,119.5	(NA)	(NA)	567.3	3.03	108	106	16,958.4
1958.....	10,505	3,088	477.6	2,284.9	343.1	683.1	1,453.9	5,045.2	(NA)	(NA)	611.1	2.98	100	100	16,025.2
1954.....	8,890	2,612	417.2	1,659.3	313.9	639.6	1,109.1	3,501.7	(NA)	(NA)	452.2	2.59	87	100	16,098.7
1947.....	7,129	(NA)	297.1	755.4	242.0	(NA)	588.4	1,727.5	(NA)	(NA)	(NA)	2.08	62	89	14,294.0
1939.....	5,085	(NA)	164.0	196.7	125.1	(NA)	126.4	448.5	(NA)	(NA)	(NA)	1.72	34	59	9,527.3
1929.....	5,198	(NA)	156.1	201.7	134.5	(NA)	151.8	460.3	(NA)	(NA)	(NA)	1.62	33	60	9,659.7
1919.....	5,390	(NA)	124.1	146.2	106.3	(NA)	114.9	295.7	(NA)	(NA)	(NA)	1.26	26	61	9,836.8
1909.....	4,588	(NA)	80.1	48.8	70.2	(NA)	37.9	94.7	(NA)	(NA)	(NA)	1.14	17	44	7,012.1
1899.....	3,107	(NA)	41.5	19.8	38.6	(NA)	16.9	38.5	(NA)	(NA)	(NA)	0.85	9	30	4,850.0
Mountain Division:															
1967.....	8,679	2,243	315.1	2,123.3	219.1	436.2	1,299.7	4,521.9	5,615.4	10,111.4	428.9	1.63	138	121	19,323.2
1963.....	8,527	2,021	283.7	1,706.4	195.7	392.5	1,061.3	3,471.7	(NA)	(NA)	246.2	1.67	124	106	16,958.4
1958.....	7,631	1,761	228.7	1,145.2	167.8	334.3	780.3	2,244.3	(NA)	(NA)	185.5	1.42	100	100	16,025.2
1954.....	6,685	1,467	185.0	737.5	141.7	282.3	522.7	1,450.8	(NA)	(NA)	125.4	1.14	81	100	16,098.7
1947.....	5,044	(NA)	140.5	375.9	115.1	(NA)	290.3	783.8	(NA)	(NA)	95.0	0.98	61	89	14,294.0
1939.....	3,787	(NA)	89.4	119.1	67.0	(NA)	79.1	269.4	(NA)	(NA)	(NA)	0.94	39	59	9,527.3
1929.....	4,319	(NA)	118.8	181.4	102.5	(NA)	144.5	370.1	(NA)	(NA)	(NA)	1.23	52	60	9,659.7
1919.....	6,675	(NA)	122.7	169.0	105.7	(NA)	137.1	303.8	(NA)	(NA)	(NA)	1.25	54	61	9,836.8
1909.....	5,254	(NA)	85.0	69.4	75.4	(NA)	56.9	135.3	(NA)	(NA)	(NA)	1.12	37	44	7,012.1
1899.....	3,146	(NA)	48.0	31.6	44.5	(NA)	27.7	76.2	(NA)	(NA)	(NA)	0.99	21	30	4,850.0
Montana:															
1967.....	923	191	20.4	129.5	16.1	32.1	96.4	311.6	660.2	967.3	68.9	0.11	100	121	19,323.2
1963.....	976	188	20.2	109.2	16.0	31.7	82.8	236.2	(NA)	(NA)	50.0	0.11	100	106	16,958.4
1958.....	929	174	20.3	94.8	15.8	30.2	70.4	191.2	(NA)	(NA)	19.9	0.11	100	100	16,025.2
1954.....	868	172	18.5	72.1	14.7	27.8	54.1	141.2	(NA)	(NA)	20.6	0.11	101	100	16,098.7
1947.....	650	(NA)	15.8	42.8	13.4	(NA)	34.8	90.8	(NA)	(NA)	(NA)	0.11	78	89	14,294.0
1939.....	552	(NA)	11.9	17.3	8.8	(NA)	11.7	38.8	(NA)	(NA)	(NA)	0.11	59	59	9,527.3
1929.....	589	(NA)	17.1	29.5	14.9	(NA)	24.2	61.2	(NA)	(NA)	(NA)	0.18	93	62	9,659.7
1919.....	1,235	(NA)	18.9	28.6	16.6	(NA)	24.0	43.1	(NA)	(NA)	(NA)	0.19	103	63	9,836.8
1909.....	677	(NA)	13.0	13.0	11.7	(NA)	10.9	24.1	(NA)	(NA)	(NA)	0.19	71	45	7,012.1
1899.....	395	(NA)	10.4	8.2	9.9	(NA)	7.4	22.4	(NA)	(NA)	(NA)	0.21	56	31	4,850.0

See footnotes at end of table.

TABLE 7. General and Comparative Statistics by Geographic Areas: 1967 and Earlier Years—Continued

Geographic area ¹ and year	Establishments ²		All employees ²		Production workers			Value added by manu- facture	Cost of materials	Value of shipments	Capital expendi- tures, new ³	Comparative indexes and U.S. employment			
	Total	With 20 employees or more	Number	Payroll	Number	Man- hours	Wages					Percent of U.S. employ- ment	Index of employ- ment change (1958= 100)	United States	
														Index of employ- ment change (1958= 100)	Employees
DIVISION AND STATE-- Continued															
Mountain Division--Continued															
Idaho:															
1967.....	1,131	303	37.1	219.9	29.0	56.9	157.0	503.4	713.4	1,224.5	57.7	0.19	134	121	19,323.2
1963.....	1,103	254	30.5	162.6	24.1	48.5	116.6	366.4	(NA)	(NA)	28.4	0.18	111	106	16,958.4
1958.....	1,065	244	27.6	128.1	22.1	43.0	96.5	255.8	(NA)	(NA)	19.2	0.17	100	100	16,025.2
1954.....	981	204	24.2	94.2	20.1	39.3	73.2	188.6	(NA)	(NA)	19.2	0.15	88	100	16,098.7
1947.....	664	173	16.9	45.7	14.6	31.4	37.9	109.7	(NA)	(NA)	11.4	0.12	61	89	14,294.0
1939.....	498	(NA)	11.7	14.7	9.9	(NA)	11.5	29.8	(NA)	(NA)	(NA)	0.12	42	59	9,527.3
1929.....	562	(NA)	17.0	25.5	15.6	(NA)	22.5	44.5	(NA)	(NA)	(NA)	0.18	62	60	9,659.7
1919.....	803	(NA)	15.0	20.6	13.6	(NA)	18.0	35.7	(NA)	(NA)	(NA)	0.15	54	61	9,836.8
1909.....	725	(NA)	9.1	6.5	8.2	(NA)	5.5	12.5	(NA)	(NA)	(NA)	0.13	33	44	7,012.1
1899.....	287	(NA)	1.6	.9	1.6	(NA)	.8	1.6	(NA)	(NA)	(NA)	0.03	6	30	4,850.0
Wyoming:															
1967.....	331	65	5.9	37.1	4.2	8.1	23.4	86.2	192.2	280.2	7.6	0.03	92	121	19,323.2
1963.....	342	69	6.8	38.0	4.6	9.1	24.7	81.7	(NA)	(NA)	14.0	0.04	106	106	16,958.4
1958.....	330	57	6.4	31.6	4.7	9.1	22.2	62.6	(NA)	(NA)	7.0	0.04	100	100	16,025.2
1954.....	328	49	6.3	26.9	4.6	9.2	18.8	51.4	(NA)	(NA)	6.9	0.04	97	100	16,098.7
1947.....	256	55	5.6	16.7	4.3	8.9	12.3	35.0	(NA)	(NA)	10.2	0.04	87	89	14,294.0
1939.....	300	(NA)	4.4	6.6	3.4	(NA)	4.6	15.3	(NA)	(NA)	(NA)	0.05	68	59	9,527.3
1929.....	248	(NA)	7.2	12.5	6.3	(NA)	10.3	33.6	(NA)	(NA)	(NA)	0.07	111	60	9,659.7
1919.....	437	(NA)	7.1	12.2	6.3	(NA)	10.6	38.1	(NA)	(NA)	(NA)	0.07	110	61	9,836.8
1909.....	268	(NA)	3.1	2.4	2.9	(NA)	2.1	3.6	(NA)	(NA)	(NA)	0.04	49	44	7,012.1
1899.....	139	(NA)	2.1	1.3	2.1	(NA)	1.2	1.9	(NA)	(NA)	(NA)	0.04	33	30	4,850.0
Colorado:															
1967.....	2,461	664	104.0	730.5	71.2	143.4	444.8	1,509.2	1,733.0	3,226.6	99.6	0.54	134	121	19,323.2
1963.....	2,453	593	93.7	596.0	64.0	128.5	369.1	1,193.8	(NA)	(NA)	68.0	0.55	121	106	16,958.4
1958.....	2,274	535	77.5	405.0	55.1	112.0	265.2	781.9	(NA)	(NA)	50.7	0.49	100	100	16,025.2
1954.....	2,069	490	64.4	254.8	47.9	95.8	173.0	472.4	(NA)	(NA)	30.1	0.04	81	100	16,098.7
1947.....	1,602	425	54.1	144.2	44.2	92.6	109.7	286.8	(NA)	(NA)	32.2	0.38	70	89	14,294.0
1939.....	1,219	(NA)	32.2	44.0	23.4	(NA)	28.0	90.3	(NA)	(NA)	(NA)	0.34	42	59	9,527.3
1929.....	1,548	(NA)	39.1	57.2	32.9	(NA)	43.6	122.3	(NA)	(NA)	(NA)	0.40	50	60	9,659.7
1919.....	2,230	(NA)	40.8	53.8	33.8	(NA)	41.0	97.2	(NA)	(NA)	(NA)	0.41	53	61	9,836.8
1909.....	2,034	(NA)	32.4	25.6	28.1	(NA)	19.9	49.6	(NA)	(NA)	(NA)	0.46	42	44	7,012.1
1899.....	1,323	(NA)	21.4	13.8	19.5	(NA)	11.7	28.3	(NA)	(NA)	(NA)	0.44	28	30	4,850.0
New Mexico:															
1967.....	749	169	16.9	98.6	11.3	22.3	55.6	204.5	284.3	486.3	10.6	0.09	123	121	19,323.2
1963.....	742	169	15.3	82.1	10.2	20.7	47.2	149.6	(NA)	(NA)	10.4	0.09	112	106	16,958.4
1958.....	668	153	13.7	59.4	9.8	19.2	38.0	107.6	(NA)	(NA)	24.5	0.09	100	100	16,025.2
1954.....	593	101	9.7	32.9	7.1	14.2	22.2	65.7	(NA)	(NA)	6.6	0.06	70	100	16,098.7
1947.....	431	(NA)	6.7	15.0	5.5	(NA)	11.4	32.1	(NA)	(NA)	(NA)	0.05	49	89	14,294.0
1939.....	262	(NA)	4.1	4.2	3.2	(NA)	2.9	8.6	(NA)	(NA)	(NA)	0.04	30	59	9,527.3
1929.....	250	(NA)	5.1	6.8	4.5	(NA)	5.6	11.3	(NA)	(NA)	(NA)	0.05	37	60	9,659.7
1919.....	387	(NA)	6.3	7.7	5.7	(NA)	6.7	10.1	(NA)	(NA)	(NA)	0.06	46	61	9,836.8
1909.....	313	(NA)	4.5	3.0	4.1	(NA)	2.6	4.6	(NA)	(NA)	(NA)	0.06	33	44	7,012.2
1899.....	174	(NA)	2.6	1.3	2.5	(NA)	1.2	2.1	(NA)	(NA)	(NA)	0.05	19	30	4,850.0
Arizona:															
1967.....	1,630	424	76.8	543.2	50.8	101.8	308.6	995.3	1,003.9	2,003.7	109.9	0.40	189	121	19,323.2
1963.....	1,518	339	56.9	347.5	38.6	77.5	210.5	627.1	(NA)	(NA)	49.5	0.34	140	106	16,958.4
1958.....	1,158	257	40.6	213.3	30.0	61.4	148.3	360.2	(NA)	(NA)	27.7	0.25	100	100	16,025.2
1954.....	817	175	26.2	110.7	20.3	42.3	80.6	192.5	(NA)	(NA)	13.8	0.16	65	100	16,098.7
1947.....	544	125	14.2	39.3	11.2	24.3	29.7	83.8	(NA)	(NA)	8.3	0.10	35	89	14,294.0
1939.....	313	(NA)	8.0	11.0	5.9	(NA)	7.0	31.6	(NA)	(NA)	(NA)	0.08	20	59	9,527.3
1929.....	348	(NA)	12.2	19.3	10.6	(NA)	15.1	32.3	(NA)	(NA)	(NA)	0.13	30	60	9,659.7
1919.....	399	(NA)	9.7	14.7	8.3	(NA)	11.7	27.5	(NA)	(NA)	(NA)	0.10	24	61	9,836.8
1909.....	311	(NA)	6.9	6.3	6.4	(NA)	5.5	16.7	(NA)	(NA)	(NA)	0.10	27	44	7,012.1
1899.....	154	(NA)	3.3	2.6	3.1	(NA)	2.3	12.6	(NA)	(NA)	(NA)	0.07	8	30	4,850.0
Utah:															
1967.....	1,124	353	47.0	314.9	31.7	62.3	182.7	777.9	911.2	1,672.8	59.2	0.24	125	121	19,323.2
1963.....	1,110	336	53.5	328.2	33.4	67.0	182.0	710.6	(NA)	(NA)	29.6	0.32	142	106	16,958.4
1958.....	1,000	296	37.6	185.9	26.7	52.1	120.8	417.4	(NA)	(NA)	31.3	0.23	100	100	16,025.2
1954.....	852	234	29.9	120.6	22.6	44.8	82.4	276.3	(NA)	(NA)	23.4	0.19	81	100	16,098.7
1947.....	771	(NA)	24.5	63.8	20.0	(NA)	48.0	128.3	(NA)	(NA)	(NA)	0.17	67	89	14,294.0
1939.....	549	(NA)	15.5	19.0	11.5	(NA)	11.9	43.3	(NA)	(NA)	(NA)	0.16	42	59	9,527.3
1929.....	651	(NA)	18.5	26.1	15.6	(NA)	19.7	56.7	(NA)	(NA)	(NA)	0.19	50	60	9,659.7
1919.....	1,035	(NA)	21.5	26.5	18.4	(NA)	20.9	45.8	(NA)	(NA)	(NA)	0.22	58	61	9,836.8
1909.....	749	(NA)	13.4	10.4	11.8	(NA)	8.4	20.7	(NA)	(NA)	(NA)	0.19	37	44	7,012.1
1899.....	575	(NA)	6.0	3.3	5.4	(NA)	2.8	6.5	(NA)	(NA)	(NA)	0.12	16	30	4,850.0

See footnotes at end of table.

TABLE 7. General and Comparative Statistics by Geographic Areas: 1967 and Earlier Years—Continued

Geographic area ¹ and year	Establishments ²		All employees ²		Production workers			Value added by manu- facture	Cost of materials	Value of shipments	Capital expendi- tures, new ³	Comparative indexes and U.S. employment			
	Total	With 20 employees or more	Number	Payroll	Number	Man- hours	Wages					Percent of U.S. employ- ment	Index of employ- ment change (1958= 100)	United States	
														Index of employ- ment change (1958= 100)	Employees
(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(percent)	(1958= 100)	(1958= 100)	(1,000)
DIVISION AND STATE-- Continued															
Mountain Division--Continued															
Nevada:															
1967.....	330	74	7.0	49.6	4.8	9.3	31.2	133.8	117.2	250.0	15.4	0.04	140	121	19,323.2
1963.....	283	73	6.8	42.2	4.8	9.5	28.4	106.3	(NA)	(NA)	8.7	0.04	136	106	16,958.4
1958.....	207	45	5.0	27.1	3.7	7.4	18.9	67.6	(NA)	(NA)	5.2	0.03	100	100	16,025.2
1954.....	177	42	5.7	25.3	4.4	9.1	18.5	62.7	(NA)	(NA)	4.9	0.03	114	100	16,098.7
1947.....	126	33	2.7	8.4	2.1	4.7	6.4	17.3	(NA)	(NA)	3.0	0.02	53	89	14,294.0
1939.....	94	(NA)	1.5	2.4	1.0	(NA)	1.6	11.5	(NA)	(NA)	(NA)	0.02	29	59	9,527.3
1929.....	123	(NA)	2.6	4.4	2.2	(NA)	3.6	8.1	(NA)	(NA)	(NA)	0.03	51	60	9,659.7
1919.....	149	(NA)	3.4	4.8	3.1	(NA)	4.2	6.2	(NA)	(NA)	(NA)	0.03	67	61	9,836.8
1909.....	177	(NA)	2.5	2.4	2.3	(NA)	2.0	3.5	(NA)	(NA)	(NA)	0.04	50	44	7,012.1
1899.....	99	(NA)	.5	.4	.5	(NA)	.4	.6	(NA)	(NA)	(NA)	0.01	11	30	4,850.0
Pacific Division:															
1967.....	42,433	12,972	2,050.3	15,911.2	1,378.5	2,736.7	8,985.4	29,674.9	32,033.8	61,222.9	2,268.8	10.61	129	121	19,323.2
1963.....	43,307	11,813	1,798.1	12,059.6	1,190.7	2,357.5	6,791.7	21,990.8	(NA)	(NA)	1,290.4	10.60	113	106	16,958.4
1958.....	39,736	10,414	1,595.0	8,806.1	1,127.9	2,211.1	5,440.1	15,666.3	(NA)	(NA)	1,057.4	9.95	100	100	16,025.2
1954.....	36,047	9,188	1,411.1	6,325.7	1,060.0	2,073.6	4,261.2	11,364.5	(NA)	(NA)	776.4	8.76	88	100	16,098.7
1947.....	24,132	(NA)	913.7	2,820.2	745.9	(NA)	2,139.5	5,544.0	(NA)	(NA)	553.7	6.39	57	89	14,294.0
1939.....	17,023	(NA)	548.4	787.6	432.9	(NA)	554.9	1,623.2	(NA)	(NA)	(NA)	5.75	34	59	9,527.3
1929.....	18,154	(NA)	555.5	910.0	471.2	(NA)	670.6	1,922.9	(NA)	(NA)	(NA)	5.75	35	60	9,659.7
1919.....	17,759	(NA)	504.4	704.7	442.5	(NA)	583.7	1,337.1	(NA)	(NA)	(NA)	5.12	32	61	9,836.8
1909.....	14,231	(NA)	253.6	195.8	222.2	(NA)	157.9	377.6	(NA)	(NA)	(NA)	3.61	16	44	7,012.1
1899.....	8,599	(NA)	137.7	78.1	129.1	(NA)	66.6	154.4	(NA)	(NA)	(NA)	2.84	9	30	4,850.0
Washington:															
1967.....	5,014	1,375	270.7	2,119.0	177.1	344.6	1,179.8	3,764.2	4,777.5	8,503.0	464.7	1.40	126	121	19,323.2
1963.....	5,250	1,233	224.4	1,479.1	152.2	297.3	881.4	2,884.9	(NA)	(NA)	143.4	1.32	104	106	16,958.4
1958.....	5,065	1,157	215.0	1,173.3	157.3	305.8	761.4	2,166.6	(NA)	(NA)	160.4	1.34	100	100	16,025.2
1954.....	4,929	1,152	194.1	854.1	148.8	280.8	594.7	1,549.1	(NA)	(NA)	147.1	1.21	90	100	16,098.7
1947.....	3,409	(NA)	144.3	437.8	123.4	(NA)	354.4	874.0	(NA)	(NA)	(NA)	1.01	67	89	14,294.0
1939.....	2,858	(NA)	99.1	142.6	82.3	(NA)	108.2	267.7	(NA)	(NA)	(NA)	1.04	46	59	9,527.3
1929.....	3,672	(NA)	128.7	196.6	114.8	(NA)	160.7	367.1	(NA)	(NA)	(NA)	1.33	60	60	9,659.7
1919.....	4,356	(NA)	144.3	222.5	131.2	(NA)	192.5	361.9	(NA)	(NA)	(NA)	1.47	67	61	9,836.8
1909.....	3,674	(NA)	76.9	59.6	69.1	(NA)	49.8	102.9	(NA)	(NA)	(NA)	1.10	36	44	7,012.1
1899.....	1,929	(NA)	33.6	19.1	31.5	(NA)	17.1	32.6	(NA)	(NA)	(NA)	0.69	16	30	4,850.0
Oregon:															
1967.....	4,437	1,275	163.1	1,082.5	131.2	254.8	798.2	2,060.5	2,552.2	4,612.2	234.2	0.84	122	121	19,323.2
1963.....	4,881	1,225	145.2	819.6	117.6	226.4	617.1	1,574.8	(NA)	(NA)	132.0	0.86	108	106	16,958.4
1958.....	5,072	1,151	134.0	648.6	110.2	209.4	499.8	1,222.2	(NA)	(NA)	123.3	0.84	100	100	16,025.2
1954.....	5,870	1,189	135.3	566.7	114.5	214.7	447.7	1,037.5	(NA)	(NA)	67.8	0.84	101	100	16,098.7
1947.....	3,075	970	105.6	317.8	92.4	182.2	265.8	675.0	(NA)	(NA)	61.7	0.74	79	89	14,294.0
1939.....	1,903	(NA)	67.2	87.9	57.5	(NA)	69.6	156.7	(NA)	(NA)	(NA)	0.71	50	59	9,527.3
1929.....	2,463	(NA)	73.9	106.2	65.5	(NA)	86.8	206.5	(NA)	(NA)	(NA)	0.76	55	60	9,659.7
1919.....	2,478	(NA)	64.6	93.9	57.8	(NA)	80.1	158.8	(NA)	(NA)	(NA)	0.66	48	61	9,836.8
1909.....	2,246	(NA)	32.2	23.9	28.8	(NA)	19.9	42.5	(NA)	(NA)	(NA)	0.46	24	44	7,012.1
1899.....	1,406	(NA)	15.6	8.0	14.5	(NA)	6.8	15.8	(NA)	(NA)	(NA)	0.32	12	30	4,850.0
California:															
1967.....	31,962	10,012	1,583.5	12,514.5	1,044.9	2,089.7	6,877.8	23,393.6	24,156.7	47,106.1	1,529.2	8.19	130	121	19,323.2
1963.....	32,201	9,079	1,397.6	9,612.2	897.5	1,791.4	5,195.2	17,185.0	(NA)	(NA)	985.1	8.24	115	106	16,958.4
1958.....	28,735	7,858	1,217.3	6,876.3	838.7	1,656.7	4,107.2	12,048.0	(NA)	(NA)	753.2	7.60	100	100	16,025.2
1954.....	24,509	6,642	1,053.3	4,807.4	773.7	1,534.9	3,151.4	8,597.5	(NA)	(NA)	549.8	6.54	86	100	16,098.7
1947.....	17,648	4,991	663.9	2,064.5	530.3	1,070.3	1,519.3	3,994.0	(NA)	(NA)	410.5	4.64	54	89	14,294.0
1939.....	11,558	(NA)	357.1	533.7	271.3	(NA)	358.7	1,122.5	(NA)	(NA)	(NA)	3.75	29	59	9,527.3
1929.....	12,019	(NA)	352.9	607.1	290.9	(NA)	423.1	1,349.2	(NA)	(NA)	(NA)	3.65	29	60	9,659.7
1919.....	10,282	(NA)	276.4	368.7	236.9	(NA)	295.7	742.5	(NA)	(NA)	(NA)	2.81	23	61	9,836.8
1909.....	7,659	(NA)	133.5	107.1	115.3	(NA)	84.1	204.5	(NA)	(NA)	(NA)	1.90	11	44	7,012.1
1899.....	4,997	(NA)	84.1	47.4	77.2	(NA)	39.9	92.5	(NA)	(NA)	(NA)	1.73	7	30	4,850.0
Alaska:															
1967.....	323	95	7.6	55.6	6.3	11.7	42.7	130.4	147.8	278.2	14.7	0.04	158	121	19,323.2
1963.....	303	73	5.8	39.7	4.7	9.2	30.5	85.0	(NA)	(NA)	14.5	0.03	121	106	16,958.4
1958.....	246	69	4.8	25.7	3.9	7.3	19.9	64.6	(NA)	(NA)	3.3	0.03	100	100	16,025.2
1954 ⁷	219	68	4.1	20.4	3.5	7.0	16.5	40.2	(NA)	(NA)	(NA)	0.02	85	100	16,098.7
1939.....	230	(NA)	5.5	8.0	4.8	(NA)	6.9	17.9	(NA)	(NA)	(NA)	0.06	114	59	9,527.3
1919.....	147	(NA)	7.3	10.9	6.6	(NA)	8.8	22.0	(NA)	(NA)	(NA)	0.11	152	60	9,836.8
1909.....	152	(NA)	3.5	2.3	3.1	(NA)	1.9	6.2	(NA)	(NA)	(NA)	0.04	72	61	7,012.1
1899.....	48	(NA)	(NA)	1.5	2.3	(NA)	1.4	2.4	(NA)	(NA)	(NA)	(NA)	(NA)	30	4,850.0

See footnotes at end of table.

TABLE 7. General and Comparative Statistics by Geographic Areas: 1967 and Earlier Years—Continued

Geographic area ¹ and year	Establishments ²		All employees ²		Production workers			Value added by manu- facture	Cost of materials	Value of shipments	Capital expendi- tures, new ³	Comparative indexes and U.S. employment			
	Total	With 20 employees or more	Number	Payroll	Number	Man- hours	Wages					Percent of U.S. employ- ment	Index of employ- ment change (1958= 100)	United States	
														Index of employ- ment change (1958= 100)	Employees
(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(percent)	(1958= 100)	(1958= 100)	(1,000)	
DIVISION AND STATE-- Continued															
Pacific Division--Continued															
Hawaii:															
1967.....	697	215	25.4	139.6	19.0	35.9	86.9	326.2	399.6	723.4	26.0	0.13	106	121	19,323.2
1963.....	672	203	25.1	109.0	18.7	33.2	67.5	261.1	(NA)	(NA)	15.4	0.15	105	106	16,958.4
1958.....	618	179	23.9	82.2	17.8	31.9	51.8	164.9	(NA)	(NA)	17.2	0.15	100	100	16,025.2
1954 ⁷	520	137	24.4	77.1	19.5	36.1	50.8	140.3	(NA)	(NA)	11.7	0.15	102	100	16,098.7
1939.....	474	(NA)	19.5	15.3	17.0	(NA)	11.5	58.4	(NA)	(NA)	(NA)	0.14	82	59	9,527.3
1919.....	496	(NA)	11.7	8.7	10.0	(NA)	6.6	51.9	(NA)	(NA)	(NA)	0.12	42	61	9,836.8
1909.....	500	(NA)	7.6	2.8	5.9	(NA)	2.1	21.6	(NA)	(NA)	(NA)	0.11	32	44	7,012.1
1899.....	222	(NA)	4.4	2.0	3.7	(NA)	1.5	11.1	(NA)	(NA)	(NA)	0.09	18	30	4,850.0
STANDARD CONSOLIDATED AREAS															
Chicago, Ill.--North- western Indiana:															
1967.....	14,321	5,856	1,088.1	8,020.4	764.3	1,524.9	4,871.0	15,561.9	16,717.8	32,075.2	1,283.0	5.63	114	121	19,323.2
1963.....	14,384	5,464	958.5	6,195.4	669.8	1,344.3	3,781.1	11,936.8	(NA)	(NA)	715.6	5.65	100	106	16,958.4
1958.....	14,285	5,117	957.2	5,213.4	663.9	1,297.4	3,177.2	9,577.9	(NA)	(NA)	728.3	5.98	100	100	16,025.2
1954.....	13,643	4,989	991.6	4,545.6	725.3	1,432.4	2,921.6	7,959.8	(NA)	(NA)	430.3	6.16	104	100	16,098.7
1947.....	12,409	(NA)	952.8	3,012.7	762.0	(NA)	2,191.2	5,561.9	(NA)	(NA)	(NA)	6.66	99	89	14,294.0
1939.....	9,116	(NA)	(NA)	(NA)	481.4	(NA)	(NA)	1,904.4	(NA)	(NA)	(NA)	(NA)	(NA)	59	9,527.3
New York, N.Y.--North- eastern New Jersey:															
1967.....	45,894	15,915	1,818.5	12,968.2	1,202.4	2,342.7	6,696.4	23,767.7	24,240.6	47,754.4	1,066.2	9.41	101	121	19,323.2
1963.....	49,904	16,085	1,779.0	10,767.1	1,191.0	2,316.8	5,786.3	19,133.4	(NA)	(NA)	723.0	10.49	99	106	16,958.4
1958.....	51,289	15,645	1,797.0	9,045.3	1,222.7	2,332.8	5,047.3	15,267.8	(NA)	(NA)	630.5	11.22	100	100	16,025.2
1954.....	51,403	15,551	1,835.3	7,804.9	1,336.1	2,566.5	4,714.7	13,115.9	(NA)	(NA)	444.1	11.40	102	100	16,098.7
1947.....	48,281	(NA)	1,598.7	4,919.6	1,269.3	(NA)	3,485.8	9,310.9	(NA)	(NA)	(NA)	11.18	89	89	14,294.0
1939.....	32,132	(NA)	1,116.7	1,646.8	868.0	(NA)	1,062.2	3,126.1	(NA)	(NA)	(NA)	11.72	62	59	9,527.3
1929.....	36,923	(NA)	1,110.9	1,988.8	910.9	(NA)	1,399.9	4,452.5	(NA)	(NA)	(NA)	11.50	62	60	9,659.7
1919.....	42,293	(NA)	(NA)	(NA)	1,057.7	(NA)	1,300.3	3,592.0	(NA)	(NA)	(NA)	(NA)	(NA)	61	9,836.8
SELECTED STANDARD METRO- POLITAN STATISTICAL AREAS (With 40,000 or more manu- facturing employees) ⁴															
Akron, Ohio:															
1967.....	877	369	101.1	807.0	62.0	120.6	448.9	1,400.8	1,344.0	2,751.0	96.4	0.52	114	121	19,323.2
1963.....	854	314	90.7	638.9	56.4	113.6	359.7	1,014.0	(NA)	(NA)	63.0	0.53	102	106	16,958.4
1958.....	824	280	88.6	501.5	59.3	110.1	300.2	809.0	(NA)	(NA)	58.6	0.55	100	100	16,025.2
1954.....	780	271	97.6	445.4	67.5	129.7	289.0	676.5	(NA)	(NA)	35.9	0.61	110	100	16,098.7
1947.....	562	216	101.2	304.8	81.6	(NA)	232.0	493.2	(NA)	(NA)	(NA)	0.66	106	89	14,294.0
1939.....	384	(NA)	(NA)	(NA)	43.4	(NA)	69.6	177.3	(NA)	(NA)	(NA)	0.55	59	59	9,527.3
Albany-Schenectady-Troy, N.Y.:															
1967.....	633	270	65.3	493.2	42.5	85.4	276.2	892.5	780.1	1,665.0	79.9	0.34	91	121	19,323.2
1963.....	732	272	61.8	395.1	41.0	82.2	229.7	692.0	(NA)	(NA)	30.9	0.36	86	106	16,958.4
1958.....	765	281	71.5	385.0	45.3	88.3	211.8	640.9	(NA)	(NA)	31.3	0.45	100	100	16,025.2
1954.....	802	298	85.5	387.8	57.0	115.2	228.0	634.7	(NA)	(NA)	49.3	0.53	120	100	16,098.7
1947.....	(NA)	(NA)	78.8	(NA)	(NA)	(NA)	(NA)	361.8	(NA)	(NA)	(NA)	0.55	110	89	14,294.0
1939.....	601	(NA)	(NA)	(NA)	42.3	(NA)	(NA)	140.4	(NA)	(NA)	(NA)	(NA)	(NA)	59	9,527.3
Allentown-Bethlehem- Easton, Pa.--N.J.:															
1967.....	1,038	580	102.6	663.6	75.5	142.2	413.6	1,093.2	1,097.8	2,176.1	132.2	0.53	109	121	19,323.2
1963.....	1,030	552	93.7	517.9	69.8	131.8	322.8	833.3	(NA)	(NA)	55.4	0.55	100	106	16,958.4
1958.....	1,022	539	93.9	430.1	70.3	127.5	271.3	683.8	(NA)	(NA)	44.7	0.59	100	100	16,025.2
1954.....	1,007	538	94.2	354.3	74.3	140.4	239.7	593.5	(NA)	(NA)	43.4	0.59	100	100	16,098.7
1947.....	898	(NA)	88.6	222.4	76.4	(NA)	177.5	360.7	(NA)	(NA)	(NA)	0.62	94	89	14,294.0
1939.....	662	(NA)	67.6	80.8	59.2	(NA)	62.9	158.2	(NA)	(NA)	(NA)	0.71	72	59	9,527.3
1929.....	783	(NA)	72.5	107.1	64.9	(NA)	86.5	216.5	(NA)	(NA)	(NA)	0.75	77	60	9,659.7
1919.....	1,169	(NA)	(NA)	(NA)	65.0	(NA)	72.4	180.3	(NA)	(NA)	(NA)	(NA)	(NA)	61	9,836.8
Anaheim-Santa Ana- Garden Grove, Calif.:															
1967.....	1,773	535	125.8	1,106.8	72.1	153.3	481.7	1,963.8	1,265.9	3,083.9	105.0	0.65	396	121	19,323.2
1963.....	1,444	393	96.9	687.3	53.8	109.2	325.8	1,198.1	(NA)	(NA)	68.3	0.57	305	106	16,958.4
1958.....	833	215	31.8	175.9	21.6	44.1	106.4	315.3	(NA)	(NA)	24.5	0.20	100	100	16,025.2
1954.....	539	129	15.8	64.8	12.0	23.4	43.5	115.9	(NA)	(NA)	14.9	0.09	42	100	16,098.7
1947.....	299	(NA)	6.1	16.8	4.7	(NA)	12.0	31.2	(NA)	(NA)	(NA)	0.04	16	89	14,294.0
1939.....	133	(NA)	(NA)	(NA)	2,113	(NA)	2,127	8.3	(NA)	(NA)	(NA)	(NA)	(NA)	59	9,527.3
Atlanta, Ga.:															
1967.....	1,600	652	117.2	809.6	78.8	159.4	446.8	1,604.0	2,498.2	4,094.6	91.1	0.60	140	121	19,323.2
1963.....	1,487	568	95.7	538.6	68.1	139.4	328.8	1,153.2	(NA)	(NA)	50.7	0.56	115	106	16,958.4
1958.....	1,361	523	83.5	379.7	61.5	119.4	232.3	711.9	(NA)	(NA)	57.8	0.52	100	100	16,025.2
1954.....	1,164	450	82.0	300.2	63.0	125.6	197.2	561.1	(NA)	(NA)	24.9	0.50	97	100	16,098.7
1947.....	943	(NA)	51.0	115.4	42.4	(NA)	84.0	242.8	(NA)	(NA)	(NA)	0.36	61	89	14,294.0
1939.....	637	(NA)	(NA)	(NA)	28.8	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	59	9,527.3

See footnotes at end of table.

TABLE 7. General and Comparative Statistics by Geographic Areas: 1967 and Earlier Years—Continued

Geographic area ¹ and year	Establishments ²		All employees ²		Production workers			Value added by manu- facture	Cost of materials	Value of shipments	Capital expendi- tures, new ³	Comparative indexes and U.S. employment			
	Total	With 20 employees or more	Number	Payroll	Number	Man- hours	Wages					Percent of U.S. employ- ment	Index of employ- ment change	United States	
														Index of employ- ment change	Employees
(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(percent)	(1958= 100)	(1958= 100)	(1,000)	
SELECTED STANDARD METRO- POLITAN STATISTICAL AREAS (With 40,000 or more manu- facturing employees) ⁴ —Con.															
Baltimore, Md.: ⁵															
1967.....	2,049	923	209.7	1,486.1	146.6	290.6	906.6	2,858.8	3,341.6	6,188.4	191.1	1.09	106	121	19,323.2
1963.....	2,072	857	190.5	1,184.0	134.0	267.4	728.9	2,366.4	(NA)	(NA)	124.1	1.12	96	106	16,958.4
1958.....	2,112	866	197.8	1,011.4	141.6	274.6	641.7	1,978.5	(NA)	(NA)	84.0	1.23	100	100	16,025.2
1954.....	2,015	856	196.1	808.9	147.7	291.3	538.2	1,575.8	(NA)	(NA)	76.4	1.21	98	100	16,098.7
1947.....	1,887	(NA)	175.0	491.9	143.3	(NA)	367.1	921.1	(NA)	(NA)	(NA)	1.22	88	89	14,294.0
1939.....	1,976	(NA)	(NA)	(NA)	109.4	(NA)	(NA)	348.4	(NA)	(NA)	(NA)	(NA)	(NA)	59	9,527.3
Binghamton, N.Y.—Pa.:															
1967.....	375	166	46.1	347.5	27.2	53.1	155.3	534.7	934.7	1,460.1	27.5	0.24	99	121	19,323.2
1963.....	404	158	41.6	259.0	26.1	50.7	125.2	341.7	(NA)	(NA)	19.9	0.25	89	106	16,958.4
1958.....	431	170	46.5	227.8	30.7	58.0	121.8	310.6	(NA)	(NA)	14.4	0.29	100	100	16,025.2
1954.....	289	137	45.9	176.6	32.5	60.7	112.9	268.7	(NA)	(NA)	15.2	0.28	99	100	16,098.7
1947.....	237	99	35.8	106.0	31.0	(NA)	86.8	159.9	(NA)	(NA)	8.2	0.25	77	89	14,294.0
1939.....	201	(NA)	(NA)	(NA)	27.2	(NA)	(NA)	61.2	(NA)	(NA)	(NA)	(NA)	(NA)	59	9,527.3
Birmingham, Ala.: ⁵															
1967.....	876	351	68.0	450.1	52.5	104.6	313.8	906.5	1,040.2	1,937.2	75.6	0.35	107	121	19,323.2
1963.....	674	282	59.2	362.2	43.0	85.4	240.1	661.1	(NA)	(NA)	35.9	0.35	93	106	16,958.4
1958.....	675	291	63.5	335.7	47.2	93.9	226.0	587.0	(NA)	(NA)	42.8	0.40	100	100	16,025.2
1954.....	605	266	60.7	253.9	46.2	89.2	170.7	481.6	(NA)	(NA)	31.5	0.38	96	100	16,098.7
1947.....	529	(NA)	53.4	138.0	44.8	(NA)	106.7	275.6	(NA)	(NA)	(NA)	0.37	92	91	14,294.0
1939.....	374	(NA)	32.0	40.4	28.8	(NA)	33.0	105.4	(NA)	(NA)	(NA)	0.34	55	61	9,527.3
1929.....	419	(NA)	36.3	49.5	31.5	(NA)	37.9	111.2	(NA)	(NA)	(NA)	0.38	63	62	9,659.7
1919.....	440	(NA)	(NA)	(NA)	28.9	(NA)	33.0	62.5	(NA)	(NA)	(NA)	(NA)	(NA)	63	9,836.8
Boston, Mass.: ⁵															
1967.....	5,200	1,974	316.2	2,222.3	209.7	409.3	1,202.6	4,155.5	3,511.2	7,629.2	213.8	1.64	105	121	19,323.2
1963.....	5,465	1,956	293.2	1,768.8	192.6	379.9	964.2	3,014.0	(NA)	(NA)	123.6	1.73	97	106	16,958.4
1958.....	5,803	2,042	301.0	1,514.8	212.5	415.0	886.4	2,442.8	(NA)	(NA)	104.8	1.88	100	100	16,025.2
Bridgeport, Conn.: ⁵															
1967.....	867	341	79.5	585.2	54.7	114.3	357.1	1,150.0	942.0	2,070.9	54.8	0.41	123	121	19,323.2
1963.....	839	309	67.4	419.9	47.1	97.0	259.4	799.5	(NA)	(NA)	33.0	0.40	104	106	16,958.4
1958.....	801	290	64.7	331.8	45.6	90.0	209.2	570.9	(NA)	(NA)	25.8	0.40	100	100	16,025.2
Buffalo, N.Y.:															
1967.....	1,719	717	176.2	1,354.8	129.0	260.4	904.7	2,653.5	2,795.1	5,409.3	223.5	0.91	101	121	19,323.2
1963.....	1,808	679	162.9	1,104.3	117.9	239.5	731.8	2,068.8	(NA)	(NA)	116.3	0.96	94	106	16,958.4
1958.....	1,855	701	173.9	980.7	122.6	241.0	638.2	1,715.6	(NA)	(NA)	110.2	1.08	100	100	16,025.2
1954.....	1,829	729	203.4	946.6	152.9	306.6	655.3	1,677.8	(NA)	(NA)	139.5	1.26	117	100	16,098.7
1947.....	1,693	706	183.9	557.4	149.8	(NA)	424.9	1,023.2	(NA)	(NA)	90.3	1.29	106	89	14,294.0
1939.....	1,356	(NA)	115.6	183.8	90.2	(NA)	125.6	391.8	(NA)	(NA)	(NA)	1.21	67	59	9,527.3
1929.....	1,896	(NA)	128.7	212.1	109.0	(NA)	160.8	480.1	(NA)	(NA)	(NA)	1.33	74	60	9,659.7
1919.....	2,900	(NA)	(NA)	(NA)	116.6	(NA)	152.2	346.6	(NA)	(NA)	(NA)	(NA)	(NA)	63	9,836.8
Canton, Ohio:															
1967.....	514	216	62.5	452.9	46.8	92.0	310.6	896.6	920.0	1,818.6	84.5	0.32	122	121	19,323.2
1963.....	519	198	53.0	343.6	40.0	78.7	236.3	666.9	(NA)	(NA)	33.3	0.31	104	106	16,958.4
1958.....	477	184	51.2	269.7	38.2	69.6	181.2	499.6	(NA)	(NA)	26.7	0.32	100	100	16,025.2
1954.....	456	183	56.9	248.9	45.4	86.7	184.3	449.4	(NA)	(NA)	19.1	0.35	111	100	16,098.7
1947.....	385	166	55.6	158.6	47.6	(NA)	128.6	280.2	(NA)	(NA)	15.2	0.39	109	89	14,294.0
1939.....	323	(NA)	32.3	50.3	28.9	(NA)	42.1	107.8	(NA)	(NA)	(NA)	0.34	63	59	9,527.3
1929.....	338	(NA)	36.8	67.5	32.2	(NA)	54.7	142.5	(NA)	(NA)	(NA)	0.38	72	60	9,659.7
1919.....	584	(NA)	(NA)	(NA)	34.2	(NA)	47.9	108.7	(NA)	(NA)	(NA)	(NA)	(NA)	61	9,836.8
Chattanooga, Tenn.—Ga.:															
1967.....	515	238	51.6	308.3	40.1	81.0	213.0	610.6	874.6	1,482.7	74.4	0.27	126	121	19,323.2
1963.....	455	207	38.9	193.8	30.8	62.1	136.6	391.9	(NA)	(NA)	22.4	0.23	95	106	16,958.4
1958.....	434	193	40.9	166.1	32.8	64.4	118.2	337.5	(NA)	(NA)	11.9	0.26	100	100	16,025.2
1954.....	410	190	43.0	145.2	35.7	69.9	107.5	277.3	(NA)	(NA)	33.5	0.27	105	100	16,098.7
1947.....	387	179	38.2	84.4	33.7	(NA)	67.5	149.1	(NA)	(NA)	(NA)	0.27	93	89	14,294.0
1939.....	271	(NA)	(NA)	(NA)	23.9	(NA)	(NA)	46.8	(NA)	(NA)	(NA)	(NA)	(NA)	59	9,527.3
Chicago, Ill.:															
1967.....	13,906	5,652	983.1	7,168.1	683.6	1,365.9	4,256.6	13,755.3	13,813.9	27,415.2	870.9	5.09	115	121	19,323.2
1963.....	13,956	5,276	860.8	5,473.0	593.6	1,194.3	3,251.0	10,291.1	(NA)	(NA)	485.2	5.08	100	106	16,958.4
1958.....	13,831	4,947	857.2	4,599.9	587.3	1,153.3	2,740.8	8,295.2	(NA)	(NA)	477.3	5.35	100	100	16,025.2
1954.....	13,229	4,811	889.8	4,058.1	644.1	1,276.6	2,556.7	6,979.0	(NA)	(NA)	328.4	5.52	104	100	16,098.7
1947.....	12,082	(NA)	857.8	2,693.8	682.0	(NA)	1,934.4	4,964.1	(NA)	(NA)	(NA)	(NA)	(NA)	89	14,294.0
Cincinnati, Ohio-Ky.—Ind.:															
1967.....	1,921	818	166.8	1,258.7	107.2	217.0	681.9	2,704.1	2,767.8	5,460.4	158.3	0.86	107	121	19,323.2
1963.....	1,971	797	153.9	989.0	100.1	207.1	554.9	2,057.4	(NA)	(NA)	78.1	0.91	98	106	16,958.4
1958.....	1,900	801	156.5	833.3	111.5	207.7	472.6	1,555.3	(NA)	(NA)	106.5	0.98	100	100	16,025.2
1954.....	2,082	889	160.8	713.6	117.0	237.6	456.0	1,383.0	(NA)	(NA)	74.8	1.00	103	100	16,098.7
1947.....	1,768	(NA)	143.9	405.1	115.6	(NA)	293.4	870.2	(NA)	(NA)	(NA)	1.01	92	89	14,294.0
1939.....	1,606	(NA)	(NA)	(NA)	76.2	(NA)	93.9	282.9	(NA)	(NA)	(NA)	(NA)	(NA)	59	9,527.3

See footnotes at end of table.

TABLE 7. General and Comparative Statistics by Geographic Areas: 1967 and Earlier Years—Continued

Geographic area ¹ and year	Establishments ²		All employees ³		Production workers			Value added by manufac- ture	Cost of materials	Value of shipments	Capital expendi- tures, new ⁴	Comparative indexes and U.S. employment			
	Total	With 20 employees or more	Number	Payroll ¹	Number	Man- hours	Wages					Percent of U.S. employ- ment	Index of employ- ment change (1958= 100)	United States	
														Index of employ- ment change (1958= 100)	Employees
SELECTED STANDARD METROPOLITAN STATISTICAL AREAS (With 40,000 or more manu- facturing employees) ⁴ --Con.															
Cleveland, Ohio:															
1967.....	4,168	1,662	306.8	2,411.4	209.9	428.3	1,471.5	4,297.0	4,263.6	8,522.7	331.0	1.59	112	121	19,323.2
1963.....	4,175	1,517	280.3	1,908.3	194.2	397.6	1,176.4	3,378.8	(NA)	(NA)	176.9	1.65	102	106	16,958.4
1958.....	4,045	1,425	273.7	1,558.2	185.8	365.7	936.6	2,557.5	(NA)	(NA)	143.3	1.71	100	100	16,025.2
1954.....	3,867	1,393	308.1	1,470.1	227.5	452.4	961.8	2,443.8	(NA)	(NA)	219.4	1.91	113	100	16,098.7
1947.....	3,346	(NA)	274.2	881.8	223.5	(NA)	656.9	1,570.3	(NA)	(NA)	(NA)	1.88	98	89	14,294.0
1939.....	2,494	(NA)	(NA)	(NA)	131.9	(NA)	186.2	511.7	(NA)	(NA)	(NA)	1.58	55	59	9,527.3
Columbus, Ohio:															
1967.....	947	361	83.0	616.7	56.4	113.0	365.5	1,162.2	1,036.5	2,192.5	116.6	0.43	114	121	19,323.2
1963.....	976	361	80.2	510.7	53.7	107.2	303.4	961.9	(NA)	(NA)	57.5	0.47	110	106	16,958.4
1958.....	911	338	73.0	381.3	46.8	93.6	224.8	679.8	(NA)	(NA)	52.2	0.46	100	100	16,025.2
1954.....	858	331	77.1	332.1	54.7	110.7	214.0	617.3	(NA)	(NA)	40.6	0.48	106	100	16,098.7
1947.....	745	(NA)	56.9	158.2	44.1	(NA)	109.2	290.2	(NA)	(NA)	(NA)	0.38	75	89	14,294.0
1939.....	550	(NA)	(NA)	(NA)	26.3	(NA)	30.6	93.4	(NA)	(NA)	(NA)	0.31	40	59	9,527.3
Dallas, Tex.: ⁸															
1967.....	2,365	882	148.9	992.1	99.0	208.0	530.3	1,810.8	1,973.5	3,760.0	146.5	0.77	156	121	19,323.2
1963.....	2,103	737	106.4	593.4	70.5	149.1	324.7	(D)	(NA)	(NA)	77.5	0.63	112	106	16,958.4
1958.....	1,809	607	95.2	461.6	62.9	127.0	255.5	842.2	(NA)	(NA)	46.9	0.59	100	100	16,025.2
1954.....	1,482	518	80.5	319.4	57.1	116.3	191.4	531.6	(NA)	(NA)	21.7	0.50	84	100	16,098.7
1947.....	(NA)	(NA)	42.2	(NA)	(NA)	(NA)	(NA)	253.1	(NA)	(NA)	(NA)	0.30	44	89	14,294.0
1939.....	760	(NA)	(NA)	(NA)	17.5	(NA)	(NA)	63.9	(NA)	(NA)	(NA)	(NA)	(NA)	59	9,527.3
Davenport-Rock Island-Moline, Iowa-Ill.:															
1967.....	430	173	49.3	387.1	35.2	69.8	254.6	769.9	892.3	1,641.7	74.6	0.25	126	121	19,323.2
1963.....	470	170	41.1	272.5	29.9	59.8	181.4	494.3	(NA)	(NA)	37.1	0.24	105	106	16,958.4
1958.....	453	154	39.1	213.7	28.7	56.5	142.3	404.9	(NA)	(NA)	22.6	0.24	100	100	16,025.2
1954.....	420	154	39.9	173.6	29.9	57.7	118.5	304.2	(NA)	(NA)	20.7	0.24	102	100	16,098.7
1947.....	359	(NA)	41.6	120.2	33.7	(NA)	92.4	189.4	(NA)	(NA)	(NA)	0.29	106	89	14,294.0
1939.....	318	(NA)	22.0	28.4	(NA)	(NA)	(NA)	70.7	(NA)	(NA)	(NA)	0.23	56	59	9,527.3
Dayton, Ohio:															
1967.....	1,041	431	126.2	1,022.6	95.0	196.3	720.0	1,908.4	1,345.3	3,211.9	114.5	0.65	130	121	19,323.2
1963.....	1,054	393	104.2	719.0	78.2	163.2	503.2	1,318.3	(NA)	(NA)	59.8	0.61	107	106	16,958.4
1958.....	968	371	97.2	552.5	73.0	147.1	392.4	912.1	(NA)	(NA)	41.8	0.61	100	100	16,025.2
1954.....	933	365	107.9	(D)	85.9	(D)	(D)	821.0	(NA)	(NA)	(D)	0.67	111	100	16,098.7
1947.....	787	329	103.8	332.4	86.5	(NA)	258.3	542.6	(NA)	(NA)	(NA)	0.72	106	89	14,294.0
1939.....	592	(NA)	(NA)	(NA)	45.0	(NA)	(NA)	182.9	(NA)	(NA)	(NA)	(NA)	(NA)	59	9,527.3
Denver, Colo.:															
1967.....	1,499	454	74.1	554.5	48.9	98.4	321.7	1,121.5	1,240.0	2,352.3	73.6	0.38	138	121	19,323.2
1963.....	1,481	428	69.5	461.8	45.7	91.6	276.0	926.1	(NA)	(NA)	51.6	0.41	134	106	16,958.4
1958.....	1,314	368	53.7	286.0	37.0	75.0	179.9	562.9	(NA)	(NA)	35.8	0.34	100	100	16,025.2
1954.....	1,140	(NA)	43.1	177.6	30.5	62.1	113.2	320.5	(NA)	(NA)	19.0	0.27	80	100	16,098.7
1947.....	(NA)	(NA)	35.2	(NA)	(NA)	(NA)	(NA)	190.2	(NA)	(NA)	(NA)	0.25	68	89	14,294.0
Detroit, Mich:															
1967.....	7,100	2,606	584.5	5,218.8	394.3	809.8	3,101.9	8,498.1	12,022.4	20,456.0	667.8	3.02	125	121	19,323.2
1963.....	7,023	2,236	493.9	3,847.2	329.7	706.0	2,293.0	6,690.4	(NA)	(NA)	378.6	2.91	106	106	16,958.4
1958.....	6,604	1,911	467.4	2,972.1	295.8	584.6	1,659.9	4,312.4	(NA)	(NA)	218.4	2.92	100	100	16,025.2
1954.....	6,159	2,005	589.9	3,113.8	434.4	881.6	2,073.3	4,713.2	(NA)	(NA)	480.8	3.66	126	100	16,098.7
1947.....	4,761	(NA)	557.2	1,852.3	468.2	(NA)	1,457.7	2,912.7	(NA)	(NA)	(NA)	3.90	119	89	14,294.0
1939.....	2,684	(NA)	372.9	655.1	315.2	(NA)	517.8	1,087.6	(NA)	(NA)	(NA)	3.91	80	59	9,527.3
1929.....	2,844	(NA)	328.4	616.2	291.0	(NA)	507.4	1,216.2	(NA)	(NA)	(NA)	3.40	70	60	9,659.7
1919.....	2,634	(NA)	(NA)	(NA)	265.0	(NA)	402.5	958.8	(NA)	(NA)	(NA)	(NA)	(NA)	61	9,836.8
Erie, Pa.:															
1967.....	461	205	42.3	298.4	30.3	61.4	191.6	575.1	456.4	1,033.4	33.5	0.22	121	121	19,323.2
1963.....	472	184	36.4	220.8	26.3	52.5	142.4	414.1	(NA)	(NA)	18.2	0.21	104	106	16,958.4
1958.....	428	182	34.9	178.8	25.2	49.4	116.1	308.0	(NA)	(NA)	24.5	0.22	100	100	16,025.2
1954.....	422	185	40.6	173.0	31.8	62.1	122.1	286.4	(NA)	(NA)	13.9	0.25	100	117	16,098.7
1947.....	368	172	46.3	134.7	38.1	(NA)	103.6	224.9	(NA)	(NA)	17.8	0.32	129	89	14,294.0
1939.....	296	(NA)	22.8	33.4	19.2	(NA)	25.0	72.1	(NA)	(NA)	(NA)	0.24	65	59	9,527.3
1929.....	366	(NA)	27.4	45.1	23.0	(NA)	33.6	91.3	(NA)	(NA)	(NA)	0.28	78	60	9,659.7
1919.....	455	(NA)	(NA)	(NA)	22.9	(NA)	28.9	70.4	(NA)	(NA)	(NA)	(NA)	(NA)	61	9,836.8
Flint, Mich.:															
1967.....	342	110	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	121	19,323.2
1963.....	336	98	68.9	563.5	56.5	131.2	445.9	1,145.9	(NA)	(NA)	81.5	0.41	117	106	16,958.4
1958.....	337	84	58.8	348.1	47.3	94.9	266.8	585.9	(NA)	(NA)	20.7	0.37	100	100	16,025.2
1954.....	329	87	76.6	392.2	65.0	140.0	320.0	720.8	(NA)	(NA)	149.5	0.48	130	100	16,098.7
1947.....	253	(NA)	56.2	174.7	48.9	(NA)	143.4	328.9	(NA)	(NA)	(NA)	0.39	96	89	14,294.0
1939.....	164	(NA)	(NA)	(NA)	33.7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	59	9,527.3

See footnotes at end of table.

TABLE 7. General and Comparative Statistics by Geographic Areas: 1967 and Earlier Years—Continued

Geographic area ¹ and year	Establishments ²		All employees ²		Production workers			Value added by manu- facture	Cost of materials	Value of shipments	Capital expendi- tures, new ³	Comparative indexes and U.S. employment			
	Total	With 20 employees or more	Number	Payroll	Number	Man- hours	Wages					Percent of U.S. employ- ment	Index of employ- ment change (1958= 100)	United States	
														Index of employ- ment change (1958= 100)	Employees
SELECTED STANDARD METROPOLITAN STATISTICAL AREAS (With 40,000 or more manu- facturing employees) ⁴ --Con.															
Fort Wayne, Ind.:															
1967.....	383	157	42.9	339.0	29.3	58.4	201.5	617.5	869.5	1,478.7	41.2	0.22	137	121	19,323.2
1963.....	366	134	36.1	247.0	24.5	49.9	149.9	430.1	(NA)	(NA)	15.1	0.21	115	106	16,958.4
1958.....	335	126	31.3	168.8	21.0	41.0	102.4	289.6	(NA)	(NA)	16.5	0.20	100	100	16,025.2
Fort Worth, Tex.:															
1967.....	1,120	369	78.4	587.4	56.7	121.1	369.5	1,200.7	1,846.7	3,039.4	88.4	0.40	140	121	19,323.2
1963.....	954	307	50.5	322.2	33.3	70.0	176.1	586.5	(NA)	(NA)	28.6	0.30	90	106	16,958.4
1958.....	794	271	55.9	289.6	42.2	82.9	205.3	523.3	(NA)	(NA)	19.9	0.35	100	100	16,025.2
1954.....	637	216	50.1	215.7	38.4	76.2	151.1	372.7	(NA)	(NA)	16.7	0.31	90	100	16,098.7
1947.....	456	161	32.4	83.8	26.8	(NA)	62.4	147.5	(NA)	(NA)	(NA)	0.23	58	89	14,294.0
1939.....	316	(NA)	(NA)	(NA)	8.2	(NA)	(NA)	30.5	(NA)	(NA)	(NA)	(NA)	(NA)	59	9,527.3
Gary-Hammond-East Chicago, Ind.:															
1967.....	415	204	105.0	852.3	80.6	159.0	614.4	1,806.6	2,903.8	4,660.0	412.1	0.54	105	121	19,323.2
1963.....	428	188	98.0	722.4	76.2	150.0	530.1	1,648.4	(NA)	(NA)	230.3	0.58	98	106	16,958.4
1958.....	454	170	100.0	613.5	76.6	144.1	436.4	1,281.9	(NA)	(NA)	250.8	0.62	100	100	16,025.2
1954.....	414	178	101.9	487.5	81.2	155.8	364.9	980.9	(NA)	(NA)	102.0	0.63	102	100	16,098.7
1947.....	327	149	95.0	319.0	80.0	(NA)	256.8	597.8	(NA)	(NA)	(NA)	0.66	95	89	14,294.0
1939.....	237	(NA)	(NA)	(NA)	58.7	(NA)	(NA)	268.0	(NA)	(NA)	(NA)	(NA)	(NA)	59	9,527.3
Grand Rapids, Mich.:															
1967.....	1,174	460	75.7	540.9	59.2	119.1	380.4	1,091.4	947.5	2,028.2	55.2	0.39	134	121	19,323.2
1963.....	1,170	416	64.6	393.2	50.5	104.0	280.7	788.7	(NA)	(NA)	37.4	0.38	114	106	16,958.4
1958.....	1,094	394	56.5	291.7	43.4	86.7	202.6	548.3	(NA)	(NA)	22.5	0.35	100	100	16,025.2
1954.....	1,003	364	63.8	294.3	50.9	106.3	212.3	546.3	(NA)	(NA)	32.8	0.40	113	100	16,098.7
1947.....	874	(NA)	59.3	176.1	50.6	(NA)	138.1	311.1	(NA)	(NA)	(NA)	0.41	105	89	14,294.0
1939.....	620	(NA)	(NA)	(NA)	30.0	(NA)	35.4	90.2	(NA)	(NA)	(NA)	0.29	52	61	9,527.3
Greensboro-Winston-Salem- High Point, N.C. ⁹															
1967.....	1,162	517	110.9	596.6	86.8	169.4	382.4	1,567.0	1,607.0	3,162.7	80.3	0.57	129	121	19,323.2
1963.....	1,092	459	96.6	431.1	76.0	147.7	279.7	1,169.9	(NA)	(NA)	44.3	0.57	112	106	16,958.4
1958.....	1,032	420	86.2	305.3	72.4	137.6	222.8	827.6	(NA)	(NA)	32.4	0.54	100	100	16,025.2
Greenville, S.C.:															
1967.....	431	203	52.8	257.1	43.7	89.2	187.1	507.2	578.8	1,075.7	54.7	0.27	143	121	19,323.2
1963.....	406	107	45.3	177.0	38.0	77.6	132.4	314.8	(NA)	(NA)	20.9	0.27	123	106	16,958.4
1958.....	342	137	36.8	118.6	31.6	63.5	92.1	206.4	(NA)	(NA)	9.4	0.23	100	100	16,025.2
1954.....	303	116	32.6	92.4	29.0	59.0	75.1	145.4	(NA)	(NA)	11.0	0.20	88	100	16,098.7
Hartford, Conn.:															
1967.....	1,051	412	110.6	901.7	70.6	152.1	485.8	1,432.3	1,261.4	2,722.4	111.1	0.57	125	121	19,323.2
1963.....	945	325	90.2	589.5	58.0	121.4	332.0	949.3	(NA)	(NA)	41.0	0.53	102	106	16,958.4
1958.....	946	290	88.5	458.6	60.4	120.1	277.8	722.9	(NA)	(NA)	32.5	0.55	100	100	16,025.2
Houston, Tex.:															
1967.....	2,621	892	138.1	1,061.8	88.4	184.8	586.1	2,873.0	3,923.5	6,739.8	499.1	0.71	132	121	19,323.2
1963.....	2,261	727	108.6	720.3	70.3	145.4	403.8	1,918.4	(NA)	(NA)	160.2	0.64	104	106	16,958.4
1958.....	1,976	594	104.5	579.4	70.4	142.3	350.2	1,358.1	(NA)	(NA)	(D)	0.65	100	100	16,025.2
1954.....	1,557	494	89.0	(D)	65.1	118.6	243.2	868.7	(NA)	(NA)	87.2	0.55	85	100	16,098.7
1947.....	1,050	402	66.0	(D)	52.3	(NA)	(D)	(D)	(NA)	(NA)	(NA)	0.46	63	89	14,294.0
1939.....	727	(NA)	(NA)	(D)	24.9	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	59	9,527.3
Indianapolis, Ind. ⁸ :															
1967.....	1,440	541	134.7	1,009.7	96.5	190.1	636.0	1,855.6	1,700.4	3,561.4	147.2	0.70	128	121	19,323.2
1963.....	1,382	475	115.8	751.2	80.3	164.2	463.7	1,368.5	(NA)	(NA)	72.2	0.68	110	106	16,958.4
1958.....	1,324	475	105.6	574.3	71.8	143.7	343.4	1,026.0	(NA)	(NA)	(D)	0.66	100	100	16,025.2
1954.....	1,338	(NA)	111.8	499.2	82.1	165.9	326.2	896.4	(NA)	(NA)	51.5	0.69	106	100	16,098.7
1947.....	943	(NA)	92.3	278.5	72.8	(NA)	198.0	483.4	(NA)	(NA)	(NA)	0.70	95	89	14,294.0
1939.....	784	(NA)	50.7	73.8	38.7	(NA)	48.0	138.6	(NA)	(NA)	(NA)	(NA)	(NA)	59	9,527.3
Jersey City, N.J.:															
1967.....	2,080	772	107.2	337.8	81.2	161.6	488.0	1,584.9	1,855.4	3,425.6	74.0	0.55	86	121	19,323.2
1963.....	2,338	822	109.5	633.4	82.9	163.0	422.6	1,384.2	(NA)	(NA)	63.8	0.65	88	106	16,958.4
1958.....	2,400	805	124.3	619.2	89.6	173.2	394.5	1,225.0	(NA)	(NA)	49.6	0.78	100	100	16,025.2
1954.....	2,363	785	136.6	590.6	100.9	195.8	380.3	1,119.2	(NA)	(NA)	41.7	0.85	110	100	16,098.7
1947.....	(NA)	(NA)	144.0	(NA)	(NA)	(NA)	(NA)	889.9	(NA)	(NA)	(NA)	1.01	115	89	14,294.0
1939.....	1,632	(NA)	(NA)	(NA)	85.6	(NA)	(NA)	342.5	(NA)	(NA)	(NA)	(NA)	(NA)	59	9,527.3
Kansas City, Mo.--Kans:															
1967.....	1,776	690	129.4	906.6	90.4	179.1	573.2	2,070.7	3,145.1	5,180.5	95.3	0.67	126	121	19,323.2
1963.....	1,755	645	111.1	684.5	75.4	153.1	423.1	1,514.2	(NA)	(NA)	76.4	0.66	108	106	16,958.4
1958.....	1,708	591	103.1	523.8	69.5	136.1	317.8	1,069.1	(NA)	(NA)	60.5	0.64	100	100	16,025.2
1954.....	1,548	559	118.0	513.7	85.3	169.3	337.2	1,042.2	(NA)	(NA)	46.0	0.73	114	100	16,098.7
1947.....	1,376	(NA)	79.3	220.2	62.2	(NA)	157.1	471.7	(NA)	(NA)	(NA)	0.55	77	89	14,294.0
1939.....	1,043	(NA)	(NA)	(NA)	38.3	(NA)	47.6	148.1	(NA)	(NA)	(NA)	(NA)	(NA)	59	9,527.3

See footnotes at end of table.

TABLE 7. General and Comparative Statistics by Geographic Areas: 1967 and Earlier Years—Continued

Geographic area ¹ and year	Establishments ²		All employees ²		Production workers			Value added by manu- facture	Cost of materials	Value of shipments	Capital expendi- tures, new ³	Comparative indexes and U.S. employment			
	Total	With 20 employees or more	Number	Payroll	Number	Man- hours	Wages					Percent of U.S. employ- ment	Index of employ- ment change (1958= 100)	United States	
														Index of employment change (1958= 100)	Employees
SELECTED STANDARD METRO- POLITAN STATISTICAL AREAS (With 40,000 or more manu- facturing employees) ⁴ --Con.															
Lancaster Pa.:															
1967.....	660	302	54.1	333.1	41.3	81.6	214.2	721.6	650.7	1,371.3	46.6	0.28	123	121	19,323.2
1963.....	673	295	47.9	255.1	35.9	71.8	160.2	532.6	(NA)	(NA)	26.3	0.28	109	106	16,958.4
1958.....	638	276	43.9	190.2	33.7	66.5	124.0	368.0	(NA)	(NA)	15.6	0.27	100	100	16,025.2
1954.....	612	263	43.7	157.8	34.7	68.5	110.3	288.6	(NA)	(NA)	16.1	0.27	99	100	16,098.7
1947.....	(NA)	(NA)	39.1	(NA)	(NA)	(NA)	(NA)	178.0	(NA)	(NA)	(NA)	0.27	89	89	14,294.0
Lawrence-Haverhill, Mass.-N.H.: ⁵															
1967.....	465	199	39.9	245.3	30.7	59.6	155.9	435.3	445.6	880.8	22.1	0.21	110	121	19,323.2
1963.....	476	193	42.0	214.3	30.6	58.6	132.9	365.3	(NA)	(NA)	16.3	0.25	115	106	16,958.4
1958.....	501	209	36.4	149.3	27.7	52.7	97.7	268.2	(NA)	(NA)	15.2	0.23	100	100	16,025.2
Los Angeles- Long Beach, Calif.:															
1967.....	17,246	5,705	855.4	6,692.5	579.3	1,163.4	3,780.9	12,088.2	11,776.3	23,727.4	702.1	4.43	123	121	19,323.2
1963.....	17,679	5,186	745.0	5,118.5	494.2	993.5	2,747.0	8,980.9	(NA)	(NA)	389.4	4.39	107	106	16,958.4
1958.....	17,083	4,771	697.2	3,971.5	474.7	945.9	2,312.5	6,729.4	(NA)	(NA)	297.2	4.35	100	100	16,025.2
1954.....	14,424	3,974	633.5	2,929.8	471.7	946.2	1,934.6	5,054.7	(NA)	(NA)	306.0	3.93	92	100	16,098.7
1947.....	9,771	2,722	358.7	1,118.3	281.8	(NA)	797.1	2,052.7	(NA)	(NA)	175.3	2.51	52	91	14,294.0
1939.....	5,505	(NA)	172.8	259.0	127.4	(NA)	167.1	517.7	(NA)	(NA)	(NA)	1.81	25	61	9,527.3
1929.....	5,029	(NA)	127.9	210.0	103.7	(NA)	151.5	505.4	(NA)	(NA)	(NA)	1.32	18	62	9,659.7
1919.....	3,721	(NA)	(NA)	(NA)	63.3	(NA)	74.3	183.9	(NA)	(NA)	(NA)	(NA)	(NA)	63	9,836.8
Louisville, Ky.-Ind.:															
1967.....	900	435	110.0	750.5	82.5	158.7	499.1	2,082.5	2,363.7	4,457.3	125.5	0.57	127	121	19,323.2
1963.....	904	429	87.7	542.5	65.2	131.7	361.3	1,595.6	(NA)	(NA)	66.7	0.52	101	106	16,958.4
1958.....	898	402	86.7	434.6	63.9	125.5	288.2	1,161.4	(NA)	(NA)	52.2	0.54	100	100	16,025.2
1954.....	814	390	88.2	373.6	66.5	135.8	253.0	845.0	(NA)	(NA)	91.0	0.54	102	105	16,098.7
1947.....	743	(NA)	73.9	193.8	60.9	(NA)	144.2	489.4	(NA)	(NA)	(NA)	0.51	85	100	14,294.0
1939.....	641	(NA)	39.8	46.8	35.0	(NA)	35.6	128.5	(NA)	(NA)	(NA)	0.41	46	89	9,527.3
1929.....	822	(NA)	49.5	65.3	42.3	(NA)	48.4	153.2	(NA)	(NA)	(NA)	0.51	57	59	9,659.7
1919.....	979	(NA)	(NA)	(NA)	35.2	(NA)	34.2	90.7	(NA)	(NA)	(NA)	(NA)	(NA)	63	9,836.8
Memphis, Tenn.-Ark.:															
1967.....	862	387	57.4	332.8	42.1	83.3	211.2	796.3	1,291.2	2,078.6	52.2	0.30	137	121	19,323.2
1963.....	816	353	47.1	241.4	34.0	70.2	153.9	575.3	(NA)	(NA)	28.3	0.28	112	106	16,958.4
1958.....	734	300	41.9	178.1	30.1	59.5	112.1	396.9	(NA)	(NA)	33.4	0.26	100	100	16,025.2
1954.....	646	(NA)	43.0	158.0	32.7	66.5	104.3	338.9	(NA)	(NA)	31.9	0.26	101	100	16,098.7
1947.....	(NA)	(NA)	36.5	(NA)	(NA)	(NA)	(NA)	204.4	(NA)	(NA)	(NA)	0.25	85	89	14,294.0
1939.....	376	(NA)	(NA)	(NA)	18.4	(NA)	(NA)	57.5	(NA)	(NA)	(NA)	(NA)	(NA)	59	9,527.3
Miami, Fla.:															
1967.....	2,094	663	58.3	302.9	44.3	87.4	192.2	589.4	578.9	1,165.0	33.4	0.30	158	121	19,323.2
1963.....	1,923	534	43.2	192.6	31.7	63.1	119.7	363.1	(NA)	(NA)	21.9	0.25	117	106	16,958.4
1958.....	1,696	446	36.9	143.1	25.9	50.2	87.8	252.1	(NA)	(NA)	17.9	0.23	100	100	16,025.2
1954.....	1,238	293	24.3	80.2	17.8	34.7	50.0	141.2	(NA)	(NA)	9.8	0.15	66	100	16,098.7
Milwaukee, Wis.: ⁶															
1967.....	2,531	1,015	216.5	1,628.8	149.6	296.6	1,004.9	2,982.5	2,717.1	5,671.8	187.6	1.12	114	121	19,323.2
1963.....	2,405	877	193.8	1,271.9	133.3	266.5	784.1	2,337.2	(NA)	(NA)	96.4	1.14	102	106	16,958.4
1958.....	2,387	838	189.5	1,041.7	129.5	252.7	640.0	1,764.5	(NA)	(NA)	80.0	1.18	100	100	16,025.2
1954.....	2,307	856	192.7	886.7	138.9	274.1	572.5	1,519.7	(NA)	(NA)	73.1	1.10	99	100	16,098.7
1947.....	2,180	(NA)	189.3	569.8	150.0	(NA)	420.1	1,032.0	(NA)	(NA)	(NA)	1.10	100	89	14,294.0
1939.....	(NA)	(NA)	(NA)	(NA)	84.1	(NA)	(NA)	299.8	(NA)	(NA)	(NA)	(NA)	(NA)	59	9,527.3
Minneapolis-St. Paul, Minn.:															
1967.....	2,696	1,093	203.7	1,524.9	124.7	250.0	784.2	2,819.4	2,885.3	5,625.1	144.3	1.05	140	121	19,323.2
1963.....	2,666	1,008	163.8	1,056.0	102.9	205.2	573.5	1,956.9	(NA)	(NA)	98.9	0.97	112	106	16,958.4
1958.....	2,481	881	146.0	766.2	91.9	180.2	421.8	1,396.1	(NA)	(NA)	49.9	0.91	100	100	16,025.2
1954.....	2,289	804	143.1	628.1	99.2	98.9	386.4	1,116.8	(NA)	(NA)	49.1	0.84	93	100	16,098.7
1947.....	2,152	(NA)	123.3	361.3	96.3	(NA)	245.3	724.6	(NA)	(NA)	(NA)	0.86	84	89	14,294.0
Nashville, Tenn.:															
1967.....	727	314	54.1	317.4	38.6	78.0	194.1	641.7	761.1	1,392.1	60.3	0.28	135	121	19,323.2
1963.....	675	291	46.5	226.2	34.1	68.4	141.0	489.7	(NA)	(NA)	50.2	0.27	116	106	16,958.4
1958.....	572	242	40.0	166.1	28.4	56.3	101.0	304.8	(NA)	(NA)	26.6	0.25	100	100	16,025.2
New Haven, Conn.: ⁵															
1967.....	726	301	46.1	321.3	33.9	70.7	206.0	605.5	552.5	1,152.1	41.3	0.24	108	121	19,323.2
1963.....	731	280	43.0	253.1	30.7	61.9	156.6	425.1	(NA)	(NA)	27.7	0.25	101	106	16,958.4
1958.....	731	277	42.5	205.8	31.3	61.1	130.7	331.6	(NA)	(NA)	18.5	0.27	100	100	16,025.2
New Orleans, La.:															
1967.....	906	312	55.5	380.0	38.8	78.5	232.9	860.1	1,063.4	1,919.6	82.8	0.29	117	121	19,323.2
1963.....	916	309	49.1	282.9	36.5	74.9	193.5	618.4	(NA)	(NA)	31.2	0.29	105	106	16,958.4
1958.....	953	323	47.5	212.4	35.7	69.5	145.4	486.0	(NA)	(NA)	27.0	0.29	100	100	16,025.2
1954.....	899	314	54.4	197.5	42.2	83.4	137.2	378.7	(NA)	(NA)	64.8	0.34	117	100	16,098.7
1947.....	752	(NA)	46.4	107.2	38.9	(NA)	79.9	226.7	(NA)	(NA)	(NA)	0.32	99	89	14,294.0
1939.....	709	(NA)	(NA)	(NA)	26.1	(NA)	78.6	224.0	(NA)	(NA)	(NA)	(NA)	(NA)	59	9,527.3

See footnotes at end of table.

TABLE 7. General and Comparative Statistics by Geographic Areas: 1967 and Earlier Years—Continued

Geographic area ¹ and year	Establishments ²		All employees ²		Production workers			Value added by manufac- ture	Cost of materials	Value of shipments	Capital expendi- tures, new ³	Comparative indexes and U.S. employment			
	Total	With 20 employees or more	Number	Payroll	Number	Man- hours	Wages					Percent of U.S. employ- ment	Index of employ- ment change (1958= 100)	United States	
														Index of employ- ment change (1958= 100)	Employees
(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(percent)	(1958= 100)	(1958= 100)	(1,000)	
SELECTED STANDARD METRO- POLITAN STATISTICAL AREAS (With 40,000 or more manu- facturing employees) ⁴ --Con.															
New York, N.Y.:															
1967.....	34,425	11,316	1,147.4	8,112.7	749.6	1,435.6	3,968.1	13,803.5	13,808.6	27,486.1	439.4	5.94	97	121	19,323.2
1963.....	39,994	11,741	1,147.2	6,849.4	760.7	1,455.2	3,515.6	11,417.0	(NA)	(NA)	345.8	6.76	97	106	16,958.4
1958.....	40,134	11,705	1,184.0	5,876.9	793.7	1,494.3	3,130.0	9,388.5	(NA)	(NA)	316.6	7.40	100	100	16,025.2
1954.....	41,012	11,754	1,203.4	5,038.0	872.1	1,651.8	2,943.6	8,133.2	(NA)	(NA)	183.3	7.47	102	100	16,098.7
1947.....	(NA)	(NA)	1,027.0	(NA)	(NA)	(NA)	(NA)	5,984.5	(NA)	(NA)	(NA)	7.18	87	89	14,294.0
1939.....	26,206	(NA)	(NA)	(NA)	540.9	(NA)	(NA)	1,969.6	(NA)	(NA)	(NA)	(NA)	(NA)	59	9,527.3
Newark, N.J.:															
1967.....	4,466	1,769	263.7	1,958.4	170.2	343.4	1,033.4	4,071.1	4,117.6	8,147.4	295.6	1.36	107	121	19,323.2
1963.....	4,692	1,705	250.2	1,613.8	160.3	321.9	852.9	3,015.6	(NA)	(NA)	155.8	1.48	102	106	16,958.4
1958.....	4,424	1,586	245.6	1,289.8	163.6	320.3	738.6	2,292.9	(NA)	(NA)	123.1	1.53	100	100	16,025.2
1954.....	4,255	1,571	255.5	1,138.6	181.1	359.4	695.3	1,965.0	(NA)	(NA)	128.2	1.59	104	100	16,098.7
1947.....	(NA)	(NA)	222.8	(NA)	(NA)	(NA)	(NA)	1,317.3	(NA)	(NA)	(NA)	1.56	91	89	14,294.0
1939.....	2,458	(NA)	(NA)	(NA)	116.1	(NA)	(NA)	438.6	(NA)	(NA)	(NA)	(NA)	(NA)	59	9,527.3
Paterson-Clifton- Passaic, N.J.:															
1967.....	3,851	1,492	190.0	1,320.8	130.5	260.7	758.7	2,506.6	2,536.6	4,989.3	132.5	0.98	120	121	19,323.2
1963.....	3,826	1,322	176.5	1,053.1	122.7	247.4	640.5	2,002.9	(NA)	(NA)	71.5	1.04	111	106	16,958.4
1958.....	3,364	1,138	158.5	806.5	115.1	226.3	507.9	1,464.6	(NA)	(NA)	55.5	0.99	100	100	16,025.2
1954.....	2,956	1,041	157.2	674.3	119.0	235.2	451.5	1,162.7	(NA)	(NA)	39.7	1.04	99	100	16,098.7
1947.....	(NA)	(NA)	131.0	(NA)	(NA)	(NA)	(NA)	701.6	(NA)	(NA)	(NA)	0.92	83	89	14,294.0
1939.....	1,364	(NA)	(NA)	(NA)	82.5	(NA)	(NA)	227.7	(NA)	(NA)	(NA)	(NA)	(NA)	59	9,527.3
Peoria, Ill.:															
1967.....	351	156	46.6	371.3	31.9	60.5	228.2	765.5	677.3	1,433.1	93.2	0.24	125	121	19,323.2
1963.....	368	141	40.1	277.6	27.6	55.2	172.3	604.2	(NA)	(NA)	24.1	0.24	108	106	16,958.4
1958.....	338	129	37.2	195.6	25.4	46.0	117.6	496.8	(NA)	(NA)	29.5	0.23	100	100	16,025.2
1954.....	348	116	41.5	186.4	30.9	61.2	126.1	366.7	(NA)	(NA)	21.3	0.26	111	100	16,098.7
1947.....	300	(NA)	43.0	124.7	34.9	(NA)	94.9	282.2	(NA)	(NA)	(NA)	0.30	116	89	14,294.0
1939.....	280	(NA)	(NA)	(NA)	19.1	(NA)	28.2	85.6	(NA)	(NA)	(NA)	(NA)	(NA)	59	9,527.3
Philadelphia, Pa.-N.J.:															
1967.....	7,938	3,317	573.8	4,125.2	397.5	782.4	2,405.6	7,958.8	8,242.1	16,016.5	624.9	2.97	107	121	19,323.2
1963.....	8,287	3,212	535.8	3,310.6	374.8	743.5	1,998.1	6,031.6	(NA)	(NA)	297.5	3.16	100	106	16,958.4
1958.....	8,251	3,147	536.9	2,738.9	380.4	738.1	1,688.8	4,826.3	(NA)	(NA)	306.1	3.35	100	100	16,025.2
1954.....	8,079	3,159	563.8	2,401.4	419.9	827.0	1,564.3	4,023.7	(NA)	(NA)	275.8	3.50	105	100	16,098.7
1947.....	7,394	(NA)	531.8	1,530.7	437.0	(NA)	1,139.1	2,772.6	(NA)	(NA)	(NA)	3.72	99	89	14,294.0
1939.....	5,756	(NA)	393.6	555.6	320.6	(NA)	385.8	1,037.3	(NA)	(NA)	(NA)	4.13	73	59	9,527.3
1929.....	7,136	(NA)	428.9	663.0	367.8	(NA)	497.4	1,396.5	(NA)	(NA)	(NA)	4.44	79	60	9,659.7
1919.....	11,673	(NA)	(NA)	(NA)	465.5	(NA)	567.9	1,303.0	(NA)	(NA)	(NA)	(NA)	(NA)	61	9,836.8
Phoenix, Ariz.:															
1967.....	1,063	296	59.3	433.4	37.0	75.1	228.2	773.3	615.8	1,396.4	89.4	0.31	230	121	19,323.2
1963.....	975	233	40.9	253.8	26.3	52.9	142.8	435.6	(NA)	(NA)	38.3	0.24	159	106	16,958.4
1958.....	705	170	25.8	139.7	18.4	38.0	94.5	227.7	(NA)	(NA)	14.3	0.16	100	100	16,025.2
1954.....	461	(NA)	15.8	67.3	11.9	24.8	47.7	115.3	(NA)	(NA)	7.5	0.10	61	100	16,098.7
Pittsburgh, Pa.:															
1967.....	2,464	1,023	299.6	2,383.0	197.1	380.8	1,350.2	3,838.3	4,441.7	8,204.5	385.8	1.55	98	121	19,323.2
1963.....	2,578	947	272.2	1,925.6	181.1	351.8	1,119.0	2,879.2	(NA)	(NA)	199.9	1.60	89	106	16,958.4
1958.....	2,574	921	305.7	1,798.2	202.7	380.1	1,057.1	2,622.3	(NA)	(NA)	262.6	1.91	100	100	16,025.2
1954.....	2,381	917	331.6	1,557.8	239.8	454.8	995.8	2,481.8	(NA)	(NA)	164.0	2.06	108	100	16,098.7
1947.....	2,227	(NA)	337.9	1,023.8	284.0	(NA)	807.1	1,704.3	(NA)	(NA)	(NA)	2.36	111	89	14,294.0
1939.....	1,905	(NA)	229.4	357.0	191.3	(NA)	270.4	640.9	(NA)	(NA)	(NA)	2.41	75	59	9,527.3
1929.....	2,544	(NA)	248.6	423.3	216.5	(NA)	338.0	835.3	(NA)	(NA)	(NA)	2.57	81	60	9,659.7
1919.....	3,796	(NA)	(NA)	(NA)	245.0	(NA)	366.3	803.6	(NA)	(NA)	(NA)	(NA)	(NA)	61	9,836.8
Portland, Oreg.-Wash.:															
1967.....	1,826	563	79.8	561.0	58.4	113.9	368.4	1,115.4	1,304.2	2,420.5	77.0	0.41	137	121	19,323.2
1963.....	1,863	519	65.3	392.8	47.5	92.4	258.6	768.2	(NA)	(NA)	48.9	0.38	112	106	16,958.4
1958.....	1,791	458	58.3	296.2	43.5	82.9	201.6	597.6	(NA)	(NA)	32.2	0.36	100	100	16,025.2
1954.....	1,787	438	57.5	244.1	44.8	85.9	172.0	475.0	(NA)	(NA)	27.2	0.36	98	100	16,098.7
1947.....	1,298	409	51.6	153.7	42.7	(NA)	119.9	314.3	(NA)	(NA)	36.3	0.36	89	89	14,294.0
1939.....	943	(NA)	28.4	38.2	25.0	(NA)	30.7	79.9	(NA)	(NA)	(NA)	0.30	49	59	9,527.3
1929.....	1,307	(NA)	38.1	56.8	31.6	(NA)	42.3	112.6	(NA)	(NA)	(NA)	0.39	65	60	9,659.7
1919.....	1,129	(NA)	(NA)	(NA)	38.1	(NA)	54.9	111.9	(NA)	(NA)	(NA)	(NA)	(NA)	61	9,836.8
Providence-Pawtucket- Warwick, R.I.-Mass.: ⁵															
1967.....	2,925	1,024	138.0	789.9	108.8	212.7	526.8	1,533.9	1,377.4	2,885.0	89.2	0.71	108	121	19,323.2
1963.....	2,918	951	125.9	596.4	99.2	197.2	406.7	1,075.2	(NA)	(NA)	47.8	0.74	99	106	16,958.4
1958.....	2,938	996	127.2	509.9	101.0	195.9	347.8	852.1	(NA)	(NA)	33.4	0.79	100	100	16,025.2

See footnotes at end of table.

TABLE 7. General and Comparative Statistics by Geographic Areas: 1967 and Earlier Years—Continued

Geographic area ¹ and year	Establishments ²		All employees ²		Production workers			Value added by manufac- ture	Cost of materials	Value of shipments	Capital expendi- tures, new ³	Comparative indexes and U.S. employment			
	Total	With 20 employees or more	Number	Payroll	Number	Man- hours	Wages					Percent of U.S. employ- ment	Index of employ- ment change (1958= 100)	United States	
														Index of employ- ment change (1958= 100)	Employees
	(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(percent)	(1958= 100)	(1958= 100)	(1,000)
SELECTED STANDARD METRO- POLITAN STATISTICAL AREAS (With 40,000 or more manu- facturing employees) ⁴ --Con.															
Reading, Pa. :															
1967.....	666	336	56.4	334.3	44.6	88.0	230.2	597.5	617.9	1,215.0	50.8	0.29	117	121	19,323.2
1963.....	677	311	50.7	255.1	39.9	77.9	175.4	429.5	(NA)	(NA)	24.6	0.30	105	106	16,958.4
1958.....	702	319	48.4	194.4	38.9	73.6	137.9	341.7	(NA)	(NA)	16.4	0.30	100	100	16,025.2
1954.....	669	317	49.4	169.2	41.5	78.1	126.9	294.3	(NA)	(NA)	17.4	0.31	102	100	16,098.7
1947.....	616	(NA)	53.0	135.8	46.4	(NA)	110.8	230.2	(NA)	(NA)	(NA)	0.37	109	89	14,294.0
1939.....	493	(NA)	46.1	54.0	40.5	(NA)	41.6	83.8	(NA)	(NA)	(NA)	0.48	95	59	9,527.3
1929.....	567	(NA)	47.5	67.8	43.5	(NA)	56.3	117.9	(NA)	(NA)	(NA)	0.49	98	60	9,659.7
1919.....	1,031	(NA)	(NA)	(NA)	41.1	(NA)	39.9	81.7	(NA)	(NA)	(NA)	(NA)	(NA)	61	9,836.8
Richmond, Va. :															
1967.....	595	259	51.4	337.8	34.5	68.6	186.0	777.3	965.0	1,741.1	68.6	0.27	120	121	19,323.2
1963.....	577	241	46.0	256.6	31.4	62.4	146.7	558.8	(NA)	(NA)	53.6	0.27	107	106	16,958.4
1958.....	571	219	43.0	194.7	29.4	57.8	113.6	454.7	(NA)	(NA)	22.5	0.27	100	100	16,025.2
1954.....	535	192	38.4	137.5	29.2	56.1	88.3	346.3	(NA)	(NA)	21.0	0.23	89	100	16,098.7
Rochester, N.Y. :															
1967.....	1,158	453	145.7	1,197.8	92.2	185.6	643.6	2,914.9	1,440.8	4,380.7	217.3	0.75	125	121	19,323.2
1963.....	1,214	427	121.3	837.8	80.7	160.4	471.1	1,761.5	(NA)	(NA)	86.8	0.72	104	106	16,958.4
1958.....	1,032	414	116.7	640.4	80.5	154.2	377.9	1,174.6	(NA)	(NA)	59.6	0.72	100	100	16,025.2
1954.....	979	330	125.5	566.9	83.2	163.7	338.2	919.8	(NA)	(NA)	58.8	0.77	108	100	16,098.7
1947.....	907	(NA)	107.5	319.2	85.7	(NA)	234.9	514.5	(NA)	(NA)	(NA)	0.75	92	89	14,294.0
1939.....	775	(NA)	67.0	106.5	50.9	(NA)	70.4	207.7	(NA)	(NA)	(NA)	0.70	57	59	9,527.3
1929.....	1,044	(NA)	74.1	119.6	62.2	(NA)	87.8	247.7	(NA)	(NA)	(NA)	0.77	63	60	9,659.7
1919.....	1,536	(NA)	(NA)	(NA)	67.6	(NA)	73.3	195.9	(NA)	(NA)	(NA)	(NA)	(NA)	61	9,836.8
Rockford, Ill. :															
1967.....	624	253	57.7	430.0	42.2	87.3	280.6	832.5	921.0	1,733.0	69.7	0.30	141	121	19,323.2
1963.....	584	228	43.9	272.9	31.4	66.0	176.7	494.8	(NA)	(NA)	22.2	0.26	108	106	16,958.4
1958.....	487	188	40.8	211.5	28.1	55.7	131.7	362.8	(NA)	(NA)	17.1	0.26	100	100	16,025.2
1954.....	439	(NA)	39.4	182.0	29.3	61.9	124.1	312.8	(NA)	(NA)	16.3	0.24	97	100	16,098.7
1947.....	403	(NA)	36.9	116.2	30.3	(NA)	89.5	197.8	(NA)	(NA)	(NA)	0.26	90	89	14,294.0
1939.....	283	(NA)	(NA)	(NA)	18.6	(NA)	22.7	51.6	(NA)	(NA)	(NA)	(NA)	(NA)	59	9,527.3
St. Louis, Mo.-Ill. :															
1967.....	3,114	1,313	295.5	2,217.3	203.2	404.2	1,323.9	4,158.9	5,762.0	9,904.1	300.8	1.53	113	121	19,323.2
1963.....	3,217	1,283	259.7	1,666.3	179.4	359.7	1,007.3	3,118.7	(NA)	(NA)	170.2	1.53	99	106	16,958.4
1958.....	3,220	1,281	262.5	1,353.0	184.9	357.4	836.0	2,417.0	(NA)	(NA)	153.5	1.64	100	100	16,025.2
1954.....	3,230	1,256	271.4	1,156.9	198.6	387.9	751.4	2,111.9	(NA)	(NA)	134.2	1.68	103	100	16,098.7
1947.....	3,036	(NA)	253.0	684.1	207.9	(NA)	507.9	1,337.3	(NA)	(NA)	(NA)	1.77	96	89	14,294.0
San Bernardino- Riverside-Ontario, Calif. :															
1967.....	1,033	279	46.4	340.7	35.0	69.0	229.9	678.7	696.1	1,392.5	56.6	0.24	159	121	19,323.2
1963.....	957	218	37.5	238.7	27.6	54.6	157.2	493.8	(NA)	(NA)	44.1	0.22	128	106	16,958.4
1958.....	768	162	29.2	156.7	22.9	45.8	115.8	319.6	(NA)	(NA)	98.1	0.18	100	100	16,025.2
San Diego, Calif. :															
1967.....	1,032	254	63.5	521.1	41.1	82.2	293.7	803.8	609.7	1,407.5	47.3	0.33	89	121	19,323.2
1963.....	920	191	60.3	453.0	30.2	58.9	186.9	661.4	(NA)	(NA)	13.9	0.36	84	106	16,958.4
1958.....	765	159	71.4	447.8	46.5	95.4	248.6	605.5	(NA)	(NA)	26.3	0.45	100	100	16,025.2
1954.....	595	114	48.1	225.0	37.3	74.4	157.0	390.2	(NA)	(NA)	8.0	0.29	67	100	16,098.7
San Francisco-Oakland, Calif. :															
1967.....	4,719	1,456	197.8	1,577.9	128.9	250.7	897.0	3,160.3	4,346.3	7,471.8	200.0	1.02	104	121	19,323.2
1963.....	4,922	1,402	196.2	1,356.6	125.9	243.6	766.3	2,567.6	(NA)	(NA)	188.0	1.16	103	106	16,958.4
1958.....	4,520	1,298	190.3	1,080.4	126.2	241.1	640.9	2,049.4	(NA)	(NA)	161.6	1.19	100	100	16,025.2
1954.....	4,043	1,173	184.3	873.4	127.3	247.2	533.9	7,656.4	(NA)	(NA)	114.5	1.10	97	54	16,098.7
1947.....	3,628	(NA)	162.4	522.6	130.1	(NA)	390.2	7,037.5	(NA)	(NA)	(NA)	1.14	85	47	14,294.0
1939.....	3,171	(NA)	(NA)	(NA)	75.3	(NA)	109.3	356.6	(NA)	(NA)	(NA)	1.06	58	61	9,527.3
1929.....	3,923	(NA)	109.1	179.6	89.3	(NA)	131.5	448.1	(NA)	(NA)	(NA)	1.13	63	62	9,659.7
1919.....	3,651	(NA)	(NA)	(NA)	107.1	(NA)	140.6	360.2	(NA)	(NA)	(NA)	(NA)	(NA)	63	9,836.8
San Jose, Calif. :															
1967.....	1,251	431	120.3	1,081.3	58.7	119.9	416.5	907.5	1,802.5	3,654.7	164.2	0.62	225	121	19,323.2
1963.....	1,095	344	94.7	739.9	47.3	94.9	286.6	1,210.3	(NA)	(NA)	64.3	0.56	176	106	16,958.4
1958.....	798	253	53.9	340.5	36.2	70.7	195.7	631.6	(NA)	(NA)	39.6	0.34	100	100	16,025.2
1954.....	567	164	28.4	118.9	21.3	41.4	81.3	263.6	(NA)	(NA)	19.9	0.18	53	100	16,098.7
1947.....	(NA)	(NA)	189.9	(NA)	(NA)	(NA)	(NA)	116.8	(NA)	(NA)	(NA)	0.13	35	89	14,294.0
1939.....	289	(NA)	(NA)	(NA)	9.3	(NA)	(NA)	29.6	(NA)	(NA)	(NA)	(NA)	(NA)	61	9,527.3
Seattle-Everett, Wash. :															
1967.....	1,945	572	162.2	1,366.7	90.2	177.0	629.3	2,038.5	2,455.6	4,479.9	262.0	0.84	141	121	19,323.2
1963.....	2,052	497	121.6	855.2	70.2	139.2	421.5	1,480.8	(NA)	(NA)	52.3	0.72	106	106	16,958.4
1958.....	1,935	477	114.9	659.7	79.1	156.7	386.6	1,064.9	(NA)	(NA)	56.8	0.72	100	100	16,025.2
1954.....	1,741	444	88.2	395.0	63.0	119.8	251.6	599.8	(NA)	(NA)	55.8	0.55	77	100	16,098.7
1947.....	1,418	435	63.6	199.0	52.8	(NA)	154.1	337.3	(NA)	(NA)	(NA)	0.45	55	89	14,294.0
1939.....	1,282	(NA)	(NA)	(NA)	29.9	(NA)	(NA)	103.3	(NA)	(NA)	(NA)	(NA)	(NA)	59	9,527.3

See footnotes at end of table.

TABLE 7. General and Comparative Statistics by Geographic Areas: 1967 and Earlier Years—Continued

Geographic area ¹ and year	Establishments ²		All employees ²		Production workers			Value added by manu- facture	Cost of materials	Value of shipments	Capital expendi- tures, new ³	Comparative indexes and U.S. employment			
	Total	With 20 employees or more	Number	Payroll	Number	Man- hours	Wages					Percent of U.S. employ- ment	Index of employ- ment change (1958= 100)	United States	
														Index of employ- ment change (1958= 100)	Employees
SELECTED STANDARD METROPOLITAN STATISTICAL AREAS (With 40,000 or more manufacturing employees) ⁴ --Con.															
South Bend, Ind. :															
1967.....	452	184	35.0	262.0	25.0	51.3	172.0	458.4	629.4	1,068.7	31.1	0.18	95	121	19,323.2
1963.....	439	148	37.7	244.2	26.9	52.7	156.8	361.5	(NA)	(NA)	14.9	0.22	102	106	16,958.4
1958.....	403	131	36.9	204.8	24.4	47.2	122.2	361.9	(NA)	(NA)	14.1	0.23	100	100	16,025.2
1954.....	401	(NA)	45.3	207.7	34.4	64.1	144.7	330.7	(NA)	(NA)	8.1	0.28	123	100	16,098.7
1947.....	316	(NA)	46.3	149.9	39.0	(NA)	121.8	243.8	(NA)	(NA)	(NA)	0.32	125	89	14,294.0
1939.....	224	(NA)	(NA)	(NA)	21.6	(NA)	3.0	7.2	(NA)	(NA)	(NA)	((NA)	(NA)	59	9,527.3
Springfield-Chicopee-Holyoke, Mass., -Conn. : ⁵															
1967.....	1,003	426	73.3	463.8	54.5	107.9	304.1	947.7	760.7	1,701.0	62.9	0.38	102	121	19,323.2
1963.....	979	397	67.4	370.3	49.7	98.9	240.9	690.6	(NA)	(NA)	27.9	0.40	94	106	16,958.4
1958.....	987	390	71.8	344.0	53.8	104.1	224.2	597.4	(NA)	(NA)	25.6	0.45	100	100	16,025.2
Syracuse, N.Y. :															
1967.....	755	291	68.2	506.2	44.7	89.8	280.9	941.1	885.6	1,830.6	70.7	0.35	98	121	19,323.2
1963.....	773	280	67.1	423.5	41.0	81.6	225.1	779.7	(NA)	(NA)	42.8	0.40	97	106	16,958.4
1958.....	775	281	69.5	366.7	43.2	85.0	191.6	679.9	(NA)	(NA)	25.4	0.43	100	100	16,025.2
1954.....	766	274	70.3	295.9	48.7	98.1	184.8	553.7	(NA)	(NA)	29.6	0.44	101	100	16,098.7
1947.....	(NA)	(NA)	67.6	(NA)	(NA)	(NA)	(NA)	340.1	(NA)	(NA)	(NA)	0.47	97	89	14,294.0
1939.....	509	(NA)	(NA)	(NA)	33.0	(NA)	(NA)	105.0	(NA)	(NA)	(NA)	(NA)	(NA)	61	9,527.3
Tampa-St. Petersburg, Fla. :															
1967.....	1,137	347	46.7	271.6	33.3	67.4	161.9	559.5	625.2	1,182.9	35.4	0.24	148	121	19,323.2
1963.....	1,136	270	36.7	189.1	25.1	51.7	110.0	403.7	(NA)	(NA)	21.8	0.22	117	106	16,958.4
1958.....	996	264	31.5	117.4	24.0	47.2	80.3	235.6	(NA)	(NA)	18.1	0.20	100	100	16,025.2
Toledo, Ohio-Mich. :															
1967.....	984	371	77.7	616.4	54.4	110.8	389.6	1,200.8	1,568.4	2,755.0	131.3	0.40	110	121	19,323.2
1963.....	1,019	347	70.7	486.0	49.5	101.7	310.3	911.0	(NA)	(NA)	42.7	0.42	100	106	16,958.4
1958.....	967	316	70.8	410.0	49.0	95.2	255.4	715.5	(NA)	(NA)	57.5	0.44	100	100	16,025.2
1954.....	904	331	78.6	391.6	58.2	115.6	264.1	661.1	(NA)	(NA)	50.9	0.48	111	100	16,098.7
1947.....	716	(NA)	76.4	248.7	63.8	(NA)	191.5	438.2	(NA)	(NA)	(NA)	0.53	108	89	14,294.0
1939.....	576	(NA)	(NA)	(NA)	37.7	(NA)	52.6	140.0	(NA)	(NA)	(NA)	0.39	54	59	9,527.3
Tulsa, Okla. :															
1967.....	724	247	41.9	292.7	28.1	58.1	167.3	514.6	578.1	1,077.1	26.0	0.22	138	121	19,323.2
1963.....	710	213	29.9	174.1	20.1	40.6	101.5	292.7	(NA)	(NA)	15.3	0.18	99	106	16,958.4
1958.....	626	181	30.3	155.9	21.7	43.2	100.7	252.2	(NA)	(NA)	21.8	0.19	100	100	16,025.2
Utica-Rome, N.Y. :															
1967.....	435	181	42.9	282.5	31.3	62.3	122.3	627.9	566.2	1,162.2	33.4	0.22	106	121	19,323.2
1963.....	472	169	38.5	218.7	27.2	54.7	133.8	447.2	(NA)	(NA)	15.7	0.23	95	106	16,958.4
1958.....	485	171	40.6	194.8	29.2	57.7	124.4	344.8	(NA)	(NA)	17.4	0.25	100	100	16,025.2
1954.....	503	184	43.1	169.2	34.0	66.0	122.0	328.2	(NA)	(NA)	10.2	0.27	106	100	16,098.7
1947.....	430	(NA)	51.0	140.6	44.2	(NA)	113.9	233.0	(NA)	(NA)	(NA)	0.36	126	89	14,294.0
1939.....	383	(NA)	35.9	41.6	32.3	(NA)	33.7	79.9	(NA)	(NA)	(NA)	0.38	88	59	9,527.3
1929.....	515	(NA)	43.2	56.8	38.0	(NA)	43.9	106.4	(NA)	(NA)	(NA)	0.45	107	60	9,659.7
1919.....	898	(NA)	(NA)	(NA)	44.0	(NA)	45.5	97.6	(NA)	(NA)	(NA)	(NA)	(NA)	61	9,836.8
Washington, D.C. -Md. -Va. : ⁶															
1967.....	1,388	434	55.5	410.1	31.3	61.0	196.0	728.2	606.9	1,332.8	40.9	0.29	160	121	19,323.2
1963.....	1,276	376	50.1	324.3	28.0	55.6	154.9	525.3	(NA)	(NA)	30.7	0.30	144	106	16,958.4
1958.....	1,058	284	34.7	177.7	20.2	39.8	90.1	312.2	(NA)	(NA)	22.1	0.22	100	100	16,025.2
1954.....	859	(NA)	30.7	133.5	18.5	36.0	67.6	223.5	(NA)	(NA)	10.6	0.19	88	100	16,098.7
1947.....	(NA)	(NA)	22.5	(NA)	(NA)	(NA)	(NA)	118.8	(NA)	(NA)	(NA)	0.16	65	89	14,294.0
Waterbury, Conn. :															
1967.....	509	200	42.6	277.4	32.5	62.7	181.1	503.8	560.4	1,055.6	32.7	0.22	114	121	19,323.2
1963.....	468	170	37.7	222.8	28.5	57.3	150.6	421.6	(NA)	(NA)	15.5	0.22	101	106	16,958.4
1958.....	417	143	37.4	189.8	28.3	55.6	128.1	301.6	(NA)	(NA)	21.6	0.23	100	100	16,025.2
Wichita, Kans. :															
1967.....	518	172	57.7	415.4	41.0	85.1	276.4	730.3	863.0	1,599.3	37.6	0.30	106	121	19,323.2
1963.....	518	151	43.3	286.6	31.4	64.5	183.0	480.1	(NA)	(NA)	22.8	0.26	79	106	16,958.4
1958.....	483	137	54.5	290.7	38.2	76.6	192.9	473.5	(NA)	(NA)	23.7	0.34	100	100	16,025.2
1954.....	465	121	54.9	245.6	40.3	84.8	175.4	350.3	(NA)	(NA)	10.7	0.34	101	100	16,098.7
1947.....	(NA)	(NA)	18.5	(NA)	(NA)	(NA)	(NA)	106.0	(NA)	(NA)	(NA)	0.13	34	89	14,294.0
Wilkes-Barre-Hazleton, Pa. :															
1967.....	778	438	49.7	226.1	41.9	77.7	172.0	462.7	413.0	869.9	18.4	0.26	128	121	19,323.2
1963.....	768	401	43.8	164.8	37.6	69.1	127.5	311.0	(NA)	(NA)	9.1	0.26	113	106	16,958.4
1958.....	699	346	38.7	122.8	33.1	59.5	94.8	207.6	(NA)	(NA)	6.9	0.24	100	100	16,025.2
1954.....	632	-	37.0	97.8	32.9	59.4	79.8	156.3	(NA)	(NA)	5.3	0.23	96	100	16,098.7
1947.....	468	(NA)	35.6	73.3	31.9	(NA)	60.5	126.1	(NA)	(NA)	7.2	0.25	92	89	14,294.0
1939.....	307	(NA)	(NA)	(NA)	19.0	(NA)	16.4	41.0	(NA)	(NA)	(NA)	(NA)	(NA)	59	9,527.3

See footnotes at end of table.

TABLE 7. General and Comparative Statistics by Geographic Areas: 1967 and Earlier Years—Continued

Geographic area ¹ and year	Establishments ²		All employees ²		Production workers			Value added by manufac- ture	Cost of materials	Value of shipments	Capital expendi- tures, new ³	Comparative indexes and U.S. employment			
	Total	With 20 employees or more	Number	Payroll	Number	Man- hours	Wages					Percent of U.S. employ- ment	Index of employ- ment change (1958=100)	United States	
	(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(percent)	(1958=100)	Index of employ- ment change (1958=100)	Employees (1,000)
SELECTED STANDARD METRO- POLITAN STATISTICAL AREAS (With 40,000 or more manu- facturing employees) ⁴ --Con.															
Wilmington, Del.-N.J.-Md.:															
1967.....	455	229	68.0	605.1	36.0	70.3	233.4	846.0	1,445.2	2,290.6	127.1	0.35	116	121	19,323.2
1963.....	480	206	59.4	468.6	30.4	61.1	178.2	702.6	(NA)	(NA)	60.8	0.35	101	106	16,958.4
1958.....	448	178	58.7	380.9	29.8	57.4	142.0	470.8	(NA)	(NA)	34.7	0.37	100	100	16,025.2
1954.....	408	167	56.1	297.0	31.3	60.9	121.5	402.4	(NA)	(NA)	25.2	0.35	96	100	16,098.7
1947.....	335	155	37.8	114.3	30.6	(NA)	82.6	212.7	(NA)	(NA)	(NA)	0.26	64	89	14,294.0
Worcester, Mass.: ⁵															
1967.....	781	324	50.9	340.8	36.2	72.3	212.6	602.9	470.6	1,064.3	37.3	0.26	100	121	19,323.2
1963.....	783	302	47.6	266.9	34.2	67.2	166.8	430.2	(NA)	(NA)	17.0	0.28	93	106	16,958.4
1958.....	800	317	51.1	242.0	36.8	71.3	152.5	377.7	(NA)	(NA)	22.5	0.32	100	100	16,025.2
York, Pa.:															
1967.....	710	368	57.0	324.4	46.1	93.9	229.7	662.5	651.6	1,303.4	57.7	0.29	119	121	19,323.2
1963.....	724	365	48.7	224.1	39.9	80.6	162.7	438.2	(NA)	(NA)	19.7	0.29	101	106	16,958.4
1958.....	710	349	48.1	195.0	39.0	78.3	134.2	363.4	(NA)	(NA)	14.3	0.30	100	100	16,025.2
1954.....	624	300	50.8	176.4	41.0	83.7	125.3	307.8	(NA)	(NA)	19.6	0.32	104	100	16,098.7
1947.....	688	(NA)	47.2	110.2	40.4	(NA)	84.7	207.2	(NA)	(NA)	(NA)	0.33	97	89	14,294.0
1939.....	525	(NA)	(NA)	(NA)	31.3	(NA)	32.2	73.4	(NA)	(NA)	(NA)	(NA)	(NA)	59	9,527.3
Youngstown-Warren, Ohio:															
1967.....	567	240	82.9	631.7	66.5	134.5	469.8	1,260.5	1,839.8	3,077.8	73.6	0.43	109	121	19,323.2
1963.....	571	222	69.4	479.2	55.6	110.5	361.6	901.6	(NA)	(NA)	57.3	0.41	91	106	16,958.4
1958.....	563	230	76.4	427.3	60.9	108.4	319.1	729.4	(NA)	(NA)	53.1	0.48	100	100	16,025.2
1954.....	578	238	86.8	394.4	73.1	138.5	309.3	686.0	(NA)	(NA)	42.1	0.54	114	100	16,098.7
1947.....	(NA)	(NA)	88.0	(NA)	(NA)	(NA)	(NA)	445.9	(NA)	(NA)	(NA)	0.62	115	89	14,294.0
1939.....	333	(NA)	(NA)	(NA)	52.2	(NA)	(NA)	167.6	(NA)	(NA)	(NA)	(NA)	(NA)	59	9,527.3

Note: See appendix A for an explanation of terms. The totals at the U.S. and State level were derived from separate tabulations based on industry rather than State detail. The sum of the State detail does not add to the U.S. total because of (1) independent rounding, and (2) independent corrections to the industry and State tabulation.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. Revised.
(X) Not applicable. (Z) Less than \$50 thousand or under 50 employees.

¹The 1958 and subsequent years' figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1967 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of \$5,000 or more were within scope whereas for 1919 and earlier years the cutoff was \$500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

²Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1967. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

³For the years 1958 to 1967, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

⁴This table includes data only for standard metropolitan statistical areas with 40,000 or more manufacturing employees in 1967 or 1963. The definitions of the standard metropolitan statistical areas are shown in appendix F.

⁵Comparable data for years prior to 1958 are not available due to a revision in the definition of the standard metropolitan statistical area. See the 1958 or 1954 Census of Manufactures Area Statistics, Volume III, for statistics for the area as defined at that time.

⁶Does not include data for Alaska and Hawaii.

⁷Data for 1954 employment and payroll exclude central administrative offices and auxiliary units. This information was not collected for Alaska and Hawaii in 1954.

⁸This SMSA changed definition in 1967. Historical data prior to that year is based on the old definition in this table. (See Volume III, 1963 Census of Manufactures for the prior definition.)

⁹The Greensboro-Winston-Salem-High Point SMSA changed definition in 1967. Historical data is revised to the current definition in this table.

Food and Kindred Products

- 20A Meat products
- 20B Dairy products
- 20C Canned, cured, and frozen foods
- 20D Grain mill products
- 20E Bakery products
- 20F Sugar and confectionery products
- 20G Beverages
- 20H Fats and oils
- 20 I Miscellaneous foods and kindred products

This major group includes establishments manufacturing foods and beverages for human consumption; and certain related products, such as manufactured ice, chewing gum, vegetable and animal fats and oils, and prepared feeds for animals and fowls. Establishments which are primarily engaged in processing and distributing fluid milk and cream and those which are primarily engaged in extracting animal and vegetable oils are also included. Establishments producing meat, poultry, dairy, bakery, and confectionery products for sale chiefly at retail on the manufacturing premises are classified in trade industries.

TABLE 1. General Statistics: 1967 and Earlier Years

(See Appendix, Explanation of Terms)

Year and item	Establishments		All employees ¹		Production workers			Value added by manufacture ²	Cost of materials ³	Value of shipments ³	Capital expenditures, new ⁴
	Total	With 20 employees or more	Total	Payroll (million dollars)	Total	Man-hours (million dollars)	Wages (million dollars)				
	(number)	(number)	1,000	(million dollars)	1,000	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)
ALL MANUFACTURING ESTABLISHMENTS, TOTAL:											
1967.	33 485	13 934	1 726.7	10 849.3	1 121.7	2 259.4	6 062.6	26 620.9	57 540.6	83 975.2	1 730.1
1963.	38 587	14 549	1 714.6	9 233.9	1 098.1	2 228.0	5 159.4	21 825.5	46 784.4	68 466.5	1 249.2
1958.	42 843	15 242	1 781.5	8 064.4	1 152.8	2 309.6	4 548.9	17 700.9	(NA)	59 785.3	1 021.2
1954 ⁵	(NA)	(NA)	1 709.1	6 560.4	1 137.7	2 315.8	3 758.0	13 767.0	(NA)	(NA)	787.6
ADMINISTRATIVE AND AUXILIARY UNITS:											
1967.	967	420	77.1	772.5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1963 ⁶	1 066	436	71.5	596.8	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1958 ⁶	873	352	63.3	442.1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1954 ⁵	(NA)	(NA)	62.5	360.3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
OPERATING MANUFACTURING ESTABLISHMENTS:											
1967.	32 518	13 514	1 649.6	10 076.8	1 121.7	2 259.4	6 062.6	26 620.9	57 540.6	83 975.2	1 730.1
1963.	37 521	14 113	1 643.1	8 637.2	1 098.1	2 228.0	5 159.4	21 825.5	46 784.4	68 466.5	1 249.2
1958.	41 970	14 890	1 718.1	7 622.3	1 152.8	2 309.6	4 548.9	17 700.9	(NA)	59 785.3	1 021.2
1954 ⁵	42 373	13 648	1 646.6	6 200.1	1 137.7	2 315.8	3 758.0	13 767.0	(NA)	(NA)	787.6
OPERATING MANUFACTURING ESTABLISHMENTS:											
1966 ⁷	(NA)	(NA)	1 642.7	9 542.1	1 098.0	2 239.5	5 675.9	24 895.9	55 071.5	79 750.9	1 692.0
1965 ⁷	(NA)	(NA)	1 641.2	9 161.7	1 095.2	2 233.4	5 445.5	23 537.5	50 805.5	74 248.4	1 475.5
1964 ⁷	(NA)	(NA)	1 646.2	9 027.8	1 095.4	2 269.7	5 367.0	25 053.2	48 675.0	71 597.5	1 412.9
1962 ⁷	(NA)	(NA)	1 682.7	8 592.5	1 119.2	2 287.2	5 059.7	20 870.4	46 037.1	66 906.0	1 234.5
1961 ⁷	(NA)	(NA)	1 701.6	8 362.8	1 138.2	2 317.3	4 933.7	20 123.9	44 469.4	64 590.8	1 044.1
1960 ⁷	(NA)	(NA)	1 719.3	8 210.4	1 154.5	2 347.7	4 856.9	19 753.2	(NA)	(NA)	1 034.1
1959 ⁷	(NA)	(NA)	1 717.5	7 910.1	1 154.6	2 345.4	4 702.1	18 646.2	(NA)	(NA)	1 078.1
1957 ⁶	(NA)	(NA)	1 687.6	7 141.3	1 133.2	2 304.0	4 243.8	16 347.0	(NA)	(NA)	922.6
1956 ⁶	(NA)	(NA)	1 706.2	6 963.9	1 166.9	2 378.4	4 201.5	15 939.2	(NA)	(NA)	886.9
1955 ⁶	(NA)	(NA)	1 674.3	6 543.6	1 154.1	2 343.5	3 940.2	14 790.1	(NA)	(NA)	797.7
1953 ⁷	(NA)	(NA)	1 455.1	5 266.5	1 059.1	2 160.3	3 435.5	11 937.5	(NA)	(NA)	544.7
1952 ⁷	36 829	(NA)	1 479.6	5 097.7	1 075.1	2 215.8	3 312.5	11 340.1	(NA)	(NA)	526.7
1951 ⁷	38 237	(NA)	1 473.6	4 819.1	1 079.2	2 217.9	3 142.9	10 578.8	(NA)	(NA)	687.3
1950 ⁷	38 466	(NA)	1 493.0	4 415.0	1 074.8	2 217.6	2 857.6	10 104.3	(NA)	(NA)	649.4
1949 ⁷	(NA)	(NA)	1 463.0	4 198.6	1 076.8	2 221.9	2 706.9	9 426.0	(NA)	(NA)	723.4
1947.	42 802	(NA)	1 461.4	3 832.8	1 111.5	2 368.2	2 616.5	9 116.0	(NA)	(NA)	820.8
1939.	43 667	(NA)	(NA)	(NA)	802.1	(NA)	888.4	3 484.7	(NA)	(NA)	(NA)
1937.	48 763	(NA)	(NA)	(NA)	890.5	(NA)	981.4	3 370.8	(NA)	(NA)	(NA)
1935.	48 982	(NA)	932.4	1 067.5	800.1	(NA)	804.2	2 804.2	(NA)	(NA)	(NA)
1933.	40 325	(NA)	767.7	776.8	668.9	(NA)	624.2	2 412.9	(NA)	(NA)	(NA)
1931.	48 729	(NA)	(NA)	(NA)	647.0	(NA)	740.2	2 745.4	(NA)	(NA)	(NA)
1929.	55 325	(NA)	871.9	1 202.6	740.9	(NA)	895.7	3 339.8	(NA)	(NA)	(NA)
1927.	48 947	(NA)	795.9	1 104.3	668.3	(NA)	817.2	2 840.0	(NA)	(NA)	(NA)
1925.	48 151	(NA)	792.8	1 062.0	667.4	(NA)	798.9	2 718.2	(NA)	(NA)	(NA)
1923.	51 173	(NA)	818.1	1 083.6	676.1	(NA)	791.7	2 505.6	(NA)	(NA)	(NA)
1921.	51 502	(NA)	759.9	1 016.3	620.8	(NA)	742.4	2 119.6	(NA)	(NA)	(NA)

Standard Notes: Represents zero. (n) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

¹The "All employees" figures for 1939 through 1967 include data for employees of manufacturing establishments who were engaged in distribution and construction work. The extent to which data for such employees are included in the figures for earlier years is not known. "Production workers" includes driver-salesmen in the bakery products industry (SIC 2051) for 1939 and prior years, but not for 1947 to 1967. The number of driver-salesmen for 1939 was at least 120,000.

²For the period 1954 to 1967, figures represent adjusted value added by manufacture and for earlier years, unadjusted value added. Adjusted value added is equal to value of shipments (including resales of finished products) less cost of finished products, materials, supplies, fuel, electric energy, and contract work, plus the net change in the value of finished products and work-in-process inventories between the beginning and end of the year, without adjustment for price changes. Unadjusted value added is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy and contract work; no adjustment is made for changes in inventories of finished products and work-in-process during the year. For 1921 to 1933, cost of contract work was not subtracted from value of products in calculating value added by manufacture. See Introduction, "Value added by Manufacture."

³The total value of shipments and cost of materials for industry groups (2- and 3-digit) include extensive duplication arising from shipments between establishments in the same industry classification. For a more complete explanation, see Introduction.

⁴The figures for 1958 to 1967 include expenditures for plants under construction and not yet in operation.

⁵The figures for 1954 to 1967, include data for milk bottling plants (SIC 2026) which were not covered in prior years. Value added for this industry was \$1,475,638 thousand in 1954.

⁶In addition to data for operating establishments, figures for employment and payroll for manufacturing central administrative offices and auxiliary units are shown for the years 1949 to 1953 in the annual survey of manufactures volumes. Data for these units are not available for the years 1955 to 1957, 1959, to 1962, and prior to 1949.

⁷These figures represent estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the annual survey of manufactures volumes for this period.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963

(See Appendix, Explanation of Terms)

Code	Industry and geographic area ¹	1967											1963	
		Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials ² (million dollars)	Value of shipments ² (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
		Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
20	FOOD AND KINDRED PRODUCTS	32 518	13 514	1 649.6	10 076.8	1 121.7	2 259.4	6 062.6	26 620.9	57 540.4	83 975.2	1 730.1	1 643.1	21 825.5
	NORTHEAST REGION	7 676	2 921	354.3	2 240.5	236.0	472.1	1 306.7	5 880.7	9 698.4	15 538.9	343.4	373.2	5 147.5
	NEW ENGLAND DIVISION	2 008	696	72.6	424.9	46.2	90.6	228.7	1 033.0	1 779.2	2 808.0	50.7	75.8	910.8
	MAINE	290	119	11.6	55.1	8.8	17.1	35.4	124.5	223.2	347.3	8.9	11.7	109.2
	NEW HAMPSHIRE	127	39	2.9	16.7	1.6	3.3	7.9	38.1	79.1	116.7	1.7	2.9	31.5
	VERMONT	111	37	2.2	12.8	1.5	3.1	7.4	39.9	130.1	169.7	3.0	2.7	35.0
	MASSACHUSETTS	932	336	37.7	227.0	24.4	47.8	123.6	564.4	964.7	1 527.7	25.2	41.0	505.0
	RHODE ISLAND	192	49	5.3	33.7	3.1	6.1	16.7	69.2	89.9	158.5	2.8	6.0	61.2
	CONNECTICUT	356	116	12.8	79.7	6.9	13.1	37.5	196.9	292.2	488.0	9.1	11.4	168.9
	MIDDLE ATLANTIC DIVISION	5 668	2 225	281.7	1 815.5	189.7	381.5	1 078.1	4 847.7	7 919.2	12 730.9	292.7	297.4	4 236.7
	NEW YORK	2 500	931	112.6	744.5	75.5	152.8	435.4	1 957.2	3 207.6	5 155.1	94.8	128.8	1 846.4
	NEW JERSEY	948	423	60.6	421.6	42.3	84.7	264.1	1 256.5	1 949.7	3 192.8	100.4	61.1	1 034.6
	PENNSYLVANIA	2 220	871	108.5	649.4	71.9	144.0	378.6	1 634.1	2 761.9	4 382.9	97.4	107.5	1 355.7
	NORTH CENTRAL REGION	10 147	4 114	552.0	3 663.3	379.1	777.7	2 302.8	9 618.5	23 941.3	33 485.4	625.6	555.0	7 795.6
	EAST NORTH CENTRAL DIVISION	6 460	2 665	349.7	2 313.5	235.8	483.8	1 405.4	6 413.5	12 413.2	18 787.5	437.3	348.9	5 237.5
	OHIO	1 455	609	78.5	496.8	46.4	95.9	269.0	1 306.7	2 506.5	3 807.0	98.3	76.3	1 051.9
	INDIANA	751	353	42.7	274.8	29.0	60.5	166.7	757.9	1 500.1	2 249.8	59.7	45.4	642.9
	ILLINOIS	1 631	769	120.1	837.5	83.7	175.3	527.1	2 512.6	4 483.2	6 987.6	167.8	116.1	2 059.0
	MICHIGAN	1 073	448	51.6	342.5	35.4	70.4	205.5	926.0	1 485.2	2 404.3	52.1	52.5	729.2
	WISCONSIN	1 550	486	56.7	361.9	41.3	83.7	237.1	910.3	2 438.2	3 338.8	59.5	58.7	754.5
	WEST NORTH CENTRAL DIVISION	3 687	1 449	202.3	1 349.7	143.3	293.9	897.3	3 205.0	11 528.1	14 697.8	188.3	206.0	2 558.1
	MINNESOTA	947	352	48.8	315.9	35.8	72.3	213.3	754.3	2 550.5	3 297.8	43.7	48.6	587.5
	IOWA	770	303	49.2	353.9	35.2	73.5	240.4	816.8	3 452.1	4 257.9	47.1	50.4	653.1
	MISSOURI	765	345	48.5	318.1	33.3	65.8	201.8	799.8	2 085.4	2 882.8	41.5	48.2	629.9
	NORTH DAKOTA	151	46	3.2	17.7	2.1	4.4	10.6	39.9	150.8	189.8	2.4	3.1	36.7
	SOUTH DAKOTA	152	57	7.8	51.9	5.6	11.1	35.8	95.0	430.8	524.2	3.3	7.9	94.9
	NEBRASKA	452	178	26.0	170.2	19.4	40.8	120.2	421.4	1 747.2	2 166.2	27.4	26.7	316.6
	KANSAS	450	168	18.8	122.2	12.0	26.0	75.3	277.7	1 111.4	1 379.2	22.9	21.2	239.2
	SOUTH REGION	9 114	4 171	461.9	2 380.2	306.1	625.7	1 334.6	6 389.6	14 284.2	20 628.3	455.1	441.3	5 020.6
	SOUTH ATLANTIC DIVISION	4 085	1 918	224.8	1 130.9	150.3	302.6	628.7	2 934.1	6 059.0	8 973.8	205.3	211.4	2 291.1
	DELAWARE	93	56	8.7	40.5	7.0	13.3	26.3	156.5	250.5	406.2	8.2	6.1	54.6
	MARYLAND	507	289	35.4	192.7	24.2	45.8	109.7	525.6	925.7	1 445.5	30.9	35.9	419.8
	DISTRICT OF COLUMBIA	46	23	4.4	15.0	2.0	4.1	11.9	60.6	85.7	145.6	1.6	4.5	55.7
	VIRGINIA	567	302	31.5	156.5	21.4	44.1	88.8	392.7	881.1	1 272.9	24.4	32.0	326.5
	WEST VIRGINIA	210	88	6.8	37.4	3.6	7.9	16.4	87.9	129.6	216.8	5.3	7.3	71.7
	NORTH CAROLINA	793	347	36.2	173.2	22.0	44.6	83.4	403.3	906.7	1 308.5	34.6	32.9	322.9
	SOUTH CAROLINA	310	124	11.5	53.1	7.1	13.7	26.7	120.0	256.4	377.6	9.6	11.0	98.2
	GEORGIA	762	327	45.7	221.6	32.6	65.5	132.6	556.0	1 360.9	1 912.8	43.9	41.9	442.0
	FLORIDA	797	362	44.5	224.9	30.5	63.8	133.0	631.6	1 262.6	1 887.9	46.8	39.6	499.7
	EAST SOUTH CENTRAL DIVISION	1 906	882	93.5	507.6	59.8	124.7	278.9	1 389.0	3 219.4	4 609.1	88.4	92.8	1 127.9
	KENTUCKY	434	205	23.0	146.3	15.0	31.0	86.0	513.3	743.1	1 257.4	32.7	23.8	444.2
	TENNESSEE	618	294	32.4	178.9	20.8	43.2	97.7	457.6	1 314.4	1 769.2	28.5	31.9	349.3
	ALABAMA	475	209	23.6	114.5	14.2	29.8	56.9	261.6	654.1	918.2	13.5	22.4	203.4
	MISSISSIPPI	379	174	14.6	67.9	9.9	20.6	38.3	156.6	507.8	664.3	13.7	14.6	130.9
	WEST SOUTH CENTRAL DIVISION	3 123	1 371	143.6	741.7	95.9	198.4	426.9	2 066.5	5 005.8	7 045.4	161.4	137.0	1 601.5
	ARKANSAS	392	189	21.5	92.1	16.5	34.0	61.0	262.8	843.5	1 096.2	18.4	17.9	155.9
	LOUISIANA	612	304	29.6	154.6	20.0	41.2	91.1	455.0	1 025.2	1 470.8	35.2	29.6	367.9
	OKLAHOMA	399	154	13.8	77.3	8.4	17.5	40.0	176.4	434.2	609.0	14.6	14.2	148.2
	TEXAS	1 720	724	78.7	417.8	51.1	105.6	234.8	1 172.3	2 702.8	3 869.3	93.2	75.4	929.5
	WEST REGION	5 581	2 308	281.3	1 793.1	200.6	384.0	1 118.3	4 732.3	9 616.5	14 322.6	305.8	273.4	3 863.9
	MOUNTAIN DIVISION	1 478	518	54.3	311.6	37.0	73.8	188.8	764.0	1 960.9	2 725.2	66.1	53.0	648.4
	MONTANA	170	48	3.7	23.1	2.4	4.9	13.6	55.2	144.2	198.4	5.0	4.0	47.5
	IDAHO	215	89	12.2	59.3	10.2	19.6	44.0	143.4	316.1	460.9	11.8	9.1	108.2
	WYOMING	70	17	1.3	6.6	.9	1.9	4.3	14.1	37.0	52.0	1.4	1.5	17.1
	COLORADO	403	151	18.7	118.1	12.4	25.1	72.6	310.7	861.5	1 172.0	27.7	18.6	252.3
	NEW MEXICO	139	44	3.5	18.7	1.9	4.1	8.7	40.5	119.1	159.7	2.9	3.6	34.5
	ARIZONA	201	69	6.4	36.5	3.6	7.3	18.0	82.4	194.3	275.7	11.1	6.6	78.2
	UTAH	233	85	7.6	42.0	5.1	9.9	24.9	102.9	263.1	365.9	5.4	8.5	99.1
	NEVADA	47	15	1.0	7.5	.5	.9	2.7	14.8	25.6	40.5	.6	1.0	11.5
	PACIFIC DIVISION	4 103	1 790	227.0	1 481.5	163.6	310.2	929.5	3 968.3	7 655.6	11 597.4	239.7	220.5	3 215.5
	WASHINGTON	598	268	28.4	184.2	21.0	40.2	119.7	444.3	897.1	1 342.3	30.7	26.7	361.0
	OREGON	444	182	20.9	119.6	15.9	29.5	78.9	299.5	529.5	826.0	20.2	19.9	234.7
	CALIFORNIA	2 722	1 200	159.8	1 084.4	112.5	214.0	666.6	2 986.4	5 906.3	8 868.4	166.8	155.7	2 413.0
	ALASKA	122	61	3.8	21.7	3.2	5.6	16.9	52.6	69.0	121.6	4.2	2.9	39.8
	HAWAII	217	79	14.2	71.5	11.1	21.0	47.3	185.4	253.8	439.0	17.8	15.2	167.0
201	MEAT PRODUCTS	4 914	2 029	310.1	1 953.5	248.9	508.0	1 435.1	3 551.0	18 003.7	21 520.1	197.0	299.6	2 882.6
	NORTHEAST REGION	901	363	37.8	250.6	29.1	59.5	172.9	487.5	1 891.5	2 374.7	21.0	39.1	406.3
	NEW ENGLAND DIVISION	172	61	7.5	47.5	5.9	11.7	31.6	91.0	331.1	421.5	3.2	8.2	83.3
	MAINE	17	8	1.7	7.8	1.4	2.6	5.5	12.3	55.8	68.0	1.1	1.7	12.8
	NEW HAMPSHIRE	12	6	.6	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.5	4.1
	MASSACHUSETTS	87	35	4.3	31.2	3.4	6.7	20.4	60.9	214.4	275.0	1.5	4.3	51.0
	RHODE ISLAND	17	2	.2	1.0	.1	.2	.7	1.7	6.2	7.9	(2)	.2	1.8
	CONNECTICUT	34	9	.8	4.0	.6	1.1	2.6	9.4	22.0	31.5	.3	1.3	12.7
	MIDDLE ATLANTIC DIVISION	729	302	30.3	203.1	23.3	47.8	141.3	396.5	1 560.4	1 953.2	17.8	31.0	322.9
	NEW YORK	288	111	10.7	77.6	8.3	17.2	54.0	154.1	471.9	624.8	4.8	12.3	134.8
	NEW JERSEY	114	55	4.9	34.6	3.8	7.5	23.5	70.2	321.7	391.4	4.3	5.3	61.1
	PENNSYLVANIA	327	136	14.6	90.9	11.2	23.2	63.8	172.3	766.8	937.0	8.8	13.3	127.1

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Code	Industry and geographic area ¹	1967										1963		
		Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials ² (million dollars)	Value of shipments ² (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
		Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
201	MEAT PRODUCTS--CONTINUED													
	NORTH CENTRAL REGION	1 633	680	134.1	972.8	106.3	217.7	731.0	1 648.7	9 404.2	11 025.8	83.5	138.6	1 434.4
	EAST NORTH CENTRAL DIVISION. . .	1 048	395	52.8	380.4	41.1	85.3	272.0	642.8	3 063.9	3 706.8	42.7	56.5	617.9
	OHIO	284	107	13.0	90.2	10.0	20.7	63.5	154.9	697.5	852.0	12.8	12.2	139.7
	INDIANA	143	48	7.5	50.5	5.8	12.2	35.3	92.7	378.0	470.6	4.8	10.1	97.9
	ILLINOIS	261	105	16.3	122.5	12.8	27.0	88.6	204.3	996.7	1 203.5	17.3	18.4	203.7
	MICHIGAN	215	78	6.1	42.8	4.6	9.4	28.6	82.1	398.4	479.9	3.5	6.2	74.4
	WISCONSIN	145	57	9.9	74.4	7.8	15.9	56.0	108.8	593.3	700.9	4.4	9.6	102.2
	WEST NORTH CENTRAL DIVISION. . .	585	285	81.3	592.4	65.3	132.3	459.0	1 005.9	6 340.3	7 319.0	40.7	82.1	816.5
	MINNESOTA	93	55	19.3	135.9	15.3	29.7	104.8	222.3	1 094.2	1 313.4	6.7	18.4	173.8
	IOWA	114	61	25.3	196.1	20.6	42.3	155.2	338.8	2 279.8	2 605.4	11.8	25.7	281.6
	MISSOURI	143	59	11.1	73.8	8.8	18.1	54.8	126.9	721.1	847.3	5.1	11.1	95.8
	NORTH DAKOTA	19	7	.5	3.0	.4	.9	2.4	3.1	52.4	55.1	.2	.4	5.6
	SOUTH DAKOTA	26	12	5.0	36.3	4.0	7.7	28.2	48.6	324.7	371.8	.8	4.9	59.7
	NEBRASKA	101	56	13.1	93.7	10.9	22.5	74.7	178.9	1 292.2	1 470.6	11.0	12.6	115.5
	KANSAS	89	35	7.1	53.6	5.3	11.2	39.0	87.2	576.0	655.3	5.2	9.0	84.6
	SOUTH REGION	1 623	667	104.2	490.1	86.8	178.0	362.0	948.2	4 004.2	4 944.1	69.3	89.8	677.2
	SOUTH ATLANTIC DIVISION.	679	296	50.1	223.8	42.1	84.9	165.0	426.0	1 708.5	2 130.0	36.2	40.6	297.9
	DELAWARE	16	9	2.4	9.2	2.2	4.5	7.9	17.3	60.6	78.0	1.3	1.7	10.2
	MARYLAND	68	35	7.6	38.7	6.1	11.4	27.7	69.3	244.5	312.0	2.3	7.5	61.0
	VIRGINIA	75	38	7.4	37.8	6.2	13.4	27.7	74.9	320.7	395.3	5.0	6.4	54.0
	WEST VIRGINIA	39	9	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.8	6.3
	NORTH CAROLINA	171	66	9.7	37.5	8.2	16.1	27.9	73.8	316.5	389.1	5.8	7.2	48.3
	SOUTH CAROLINA	58	26	3.8	16.4	3.1	6.0	11.6	36.3	87.0	123.9	3.9	2.3	18.8
	GEORGIA	164	66	13.6	57.5	11.7	24.2	43.9	97.0	431.7	526.9	14.0	11.0	71.1
	FLORIDA	86	47	4.9	22.8	4.0	8.1	15.8	50.0	216.9	266.8	3.5	3.7	27.9
	EAST SOUTH CENTRAL DIVISION. . .	362	140	23.2	119.0	19.0	40.9	87.0	217.6	986.2	1 206.1	14.5	21.9	153.1
	KENTUCKY	94	24	3.1	20.9	2.3	5.1	14.7	37.7	144.2	183.0	6.1	3.3	30.7
	TENNESSEE	103	38	6.5	39.8	4.9	10.8	27.4	72.3	358.1	429.7	3.6	6.4	47.5
	ALABAMA	93	46	7.6	32.0	6.8	14.3	25.8	61.3	262.0	325.1	2.2	6.9	42.3
	MISSISSIPPI	72	32	6.0	26.3	5.1	10.6	19.1	46.3	222.0	268.4	2.6	5.3	32.5
	WEST SOUTH CENTRAL DIVISION. . .	582	231	31.0	147.3	25.7	52.2	110.0	304.5	1 309.4	1 607.9	18.6	27.3	226.3
	ARKANSAS	81	42	8.5	31.0	7.9	15.9	26.9	60.4	246.0	305.0	4.8	(0)	(0)
	LOUISIANA	92	27	3.1	13.1	2.5	4.9	9.0	30.6	100.4	130.3	1.6	(0)	(0)
	OKLAHOMA	87	33	3.1	18.7	2.5	5.2	12.9	38.3	148.8	186.5	5.2	(0)	(0)
	TEXAS	322	129	16.2	84.6	12.9	26.2	61.1	175.3	814.3	986.2	7.0	15.6	132.3
	WEST REGION	757	319	34.0	240.0	26.6	52.8	169.3	466.5	2 703.8	3 175.4	23.2	32.0	362.9
	MOUNTAIN DIVISION.	260	85	9.7	64.6	7.7	15.6	47.3	134.5	904.7	1 041.3	10.5	9.9	104.7
	MONTANA	30	8	.8	5.7	.6	1.2	3.8	12.8	62.2	75.0	.9	(0)	(0)
	IDAHO	40	14	1.0	5.9	.8	1.5	3.9	13.8	73.1	86.9	.4	1.0	8.4
	WYOMING	14	3	.2	.9	.1	.3	.7	2.3	7.5	9.8	.1	(0)	(0)
	COLORADO	73	26	4.4	31.7	3.6	7.4	24.5	68.4	523.5	592.9	2.2	4.6	52.4
	NEW MEXICO	21	7	.8	4.6	.6	1.4	2.9	8.7	67.0	76.0	.4	(0)	(0)
	ARIZONA	28	8	.8	5.7	.6	1.3	4.2	8.7	64.0	72.6	.8	.8	8.3
	UTAH	45	18	1.5	9.6	1.2	2.4	6.9	18.6	101.7	121.2	.6	1.8	16.8
	PACIFIC DIVISION	497	234	24.3	175.4	18.9	37.1	121.9	332.0	1 799.1	2 134.2	12.8	22.0	258.2
	WASHINGTON	84	37	4.0	27.7	3.2	6.2	20.9	48.9	244.3	294.0	2.0	3.6	40.7
	OREGON	81	19	1.8	11.2	1.5	2.7	8.4	20.1	104.2	123.7	.8	1.9	16.1
	CALIFORNIA	313	168	18.0	134.7	13.9	27.7	91.4	258.7	1 436.4	1 698.1	9.7	16.1	196.3
	HAWAII	16	9	.88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
202	DAIRY PRODUCTS	6 188	2 506	231.7	1 449.3	107.3	222.1	604.5	3 466.4	9 373.0	12 815.1	194.4	256.8	3 184.9
	NORTHEAST REGION	1 624	629	54.1	348.4	24.9	50.8	143.2	809.8	1 875.7	2 678.0	42.8	63.4	804.0
	NEW ENGLAND DIVISION	525	175	14.3	88.8	6.4	12.7	34.0	236.7	492.5	727.6	8.9	15.7	217.0
	MAINE	59	16	1.3	7.2	.6	1.2	2.8	15.3	33.7	48.8	1.2	1.4	16.3
	NEW HAMPSHIRE	46	13	.9	4.6	.4	.8	1.9	11.8	19.6	31.3	.8	1.0	11.1
	VERMONT	52	18	1.0	5.6	.7	1.4	3.3	15.0	60.5	75.4	.9	1.2	12.0
	MASSACHUSETTS	217	76	6.5	39.8	3.0	5.9	16.6	124.2	212.0	335.7	3.9	7.3	110.5
	RHODE ISLAND	49	18	1.2	7.4	.5	.9	2.4	19.7	29.7	49.1	.7	1.4	17.4
	CONNECTICUT	102	34	3.4	24.2	1.3	2.5	7.0	50.7	137.0	187.3	1.4	3.5	49.7
	MIDDLE ATLANTIC DIVISION	1 099	454	39.8	259.6	18.5	38.1	109.2	573.1	1 383.2	1 950.4	33.8	47.7	587.0
	NEW YORK	518	194	16.3	108.8	8.7	18.2	54.4	251.1	694.6	943.6	15.5	19.8	255.3
	NEW JERSEY	127	65	4.7	32.5	2.3	4.8	14.0	75.1	180.2	254.5	3.4	6.5	83.2
	PENNSYLVANIA	454	195	18.8	118.3	7.4	15.2	40.8	246.9	508.5	752.3	14.9	21.4	248.5
	NORTH CENTRAL REGION	2 807	945	86.9	534.0	45.9	95.0	255.7	1 357.6	4 416.8	5 760.5	86.9	94.7	1 187.9
	EAST NORTH CENTRAL DIVISION. . .	1 745	613	58.4	364.1	29.9	61.4	171.4	952.5	2 755.0	3 692.0	59.0	64.2	839.6
	OHIO	282	138	17.9	104.8	6.4	13.3	36.6	238.0	532.8	768.9	17.4	18.6	215.4
	INDIANA	129	69	5.9	38.4	2.7	5.5	14.5	114.4	222.3	330.3	4.3	6.8	82.4
	ILLINOIS	240	125	10.1	70.6	5.0	10.2	33.7	189.1	446.7	636.7	11.5	11.6	179.4
	MICHIGAN	235	102	8.2	55.6	4.0	8.5	25.2	144.5	366.5	510.0	8.6	9.6	132.8
	WISCONSIN	859	179	16.3	94.6	11.8	23.9	61.3	266.4	1 186.6	1 446.2	17.3	17.7	229.7
	WEST NORTH CENTRAL DIVISION. . .	1 062	332	28.5	169.9	16.0	33.6	84.3	405.1	1 661.8	2 068.5	27.9	30.5	348.3
	MINNESOTA	422	103	8.5	51.6	5.4	11.6	29.0	115.2	671.4	787.4	9.1	9.1	110.1
	IOWA	246	73	5.6	34.0	3.1	6.8	16.5	104.7	316.6	421.6	4.7	5.9	65.6
	MISSOURI	114	64	7.2	44.7	3.9	7.8	21.3	88.1	368.7	458.1	7.6	7.0	79.9
	NORTH DAKOTA	73	14	1.0	5.2	.6	1.3	3.0	11.6	48.5	59.8	.9	1.1	11.0
	SOUTH DAKOTA	52	19	1.3	6.5	.7	1.6	3.3	23.8	67.2	90.7	.9	1.4	17.7
	NEBRASKA	68	30	2.5	14.1	1.1	2.3	5.7	31.1	96.6	127.7	2.5	2.7	30.6
	KANSAS	87	29	2.4	13.8	1.1	2.3	5.5	30.7	92.8	123.2	2.2	3.3	33.2

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Code	Industry and geographic area ³	1967										1963			
		Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials ² (million dollars)	Value of shipments ² (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)	
		Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)							
202	DAIRY PRODUCTS--CONTINUED														
	SOUTH REGION	957	588	56.9	330.3	21.9	47.4	109.9	775.4	1 733.1	2 506.5	42.6	61.5	721.5	
	SOUTH ATLANTIC DIVISION	399	252	27.1	158.6	9.9	21.6	51.2	372.1	801.8	1 172.2	20.2	29.4	343.2	
	DELAWARE	14	6	.4	2.1	.2	.4	1.1	3.9	9.9	13.8	.2	.6	8.7	
	MARYLAND	51	36	4.0	26.4	1.4	2.9	7.8	61.0	132.5	193.8	2.7	4.3	56.7	
	DISTRICT OF COLUMBIA	7	6	1.9	14.4	.5	1.1	3.2	26.6	45.1	71.2	.4	1.8	22.6	
	VIRGINIA	64	47	4.2	23.1	1.6	3.3	7.8	45.7	113.0	159.6	2.4	4.4	45.3	
	WEST VIRGINIA	38	22	1.4	8.4	.5	1.2	2.8	20.2	38.3	58.3	1.5	1.9	20.8	
	NORTH CAROLINA	54	42	4.6	24.2	1.7	3.8	7.6	63.6	131.3	194.6	4.0	4.9	58.7	
	SOUTH CAROLINA	33	18	1.6	8.3	.7	1.4	3.2	24.3	53.4	77.4	1.2	1.9	19.2	
	GEORGIA	61	30	3.5	20.0	1.5	3.4	7.9	38.3	125.1	162.3	2.9	4.2	36.3	
	FLORIDA	77	45	5.5	31.6	1.8	4.2	10.0	88.6	153.0	241.1	4.9	5.6	74.7	
	EAST SOUTH CENTRAL DIVISION	270	175	13.6	78.4	5.8	12.1	27.9	180.7	433.7	615.3	10.0	15.0	168.9	
	KENTUCKY	75	52	3.6	21.2	1.7	3.5	8.2	50.6	137.7	189.5	2.1	3.9	47.4	
	TENNESSEE	90	62	4.4	25.2	2.1	4.5	10.4	57.9	158.4	216.8	3.7	5.0	57.5	
	ALABAMA	54	29	3.9	22.3	1.1	2.4	5.3	45.2	77.6	122.2	1.6	3.9	39.1	
	MISSISSIPPI	51	32	1.8	9.7	.8	1.7	3.9	27.1	60.0	86.8	2.6	2.2	25.0	
	WEST SOUTH CENTRAL DIVISION	288	161	16.2	93.3	6.1	13.7	30.8	222.6	497.6	719.1	12.4	17.1	209.4	
	ARKANSAS	44	21	1.4	7.2	.6	1.3	3.1	16.8	52.6	69.0	.9	(0)	(0)	
	LOUISIANA	61	33	2.9	17.6	1.1	2.5	5.6	42.5	83.2	125.1	1.3	(0)	(0)	
	OKLAHOMA	44	23	2.6	14.8	1.0	2.1	5.1	36.0	73.6	109.6	4.5	2.9	32.5	
	TEXAS	139	84	9.3	53.7	3.4	7.8	17.0	127.3	288.2	415.3	5.6	10.0	124.7	
	WEST REGION	800	344	33.8	236.6	14.6	28.9	95.7	523.6	1 347.3	1 870.1	22.1	36.8	472.6	
	MOUNTAIN DIVISION	273	104	9.5	52.2	4.3	8.2	21.0	119.1	321.8	441.7	6.9	10.4	115.8	
	MONTANA	46	13	.9	5.3	.4	.8	1.9	10.7	23.0	33.6	.7	1.0	10.3	
	IDAHO	54	25	1.7	9.2	1.1	2.1	5.6	18.9	87.4	107.6	1.1	1.7	19.7	
	WYOMING	15	7	.3	1.6	.2	.3	.6	3.1	9.1	12.3	.4	(0)	(0)	
	COLORADO	62	25	2.5	12.0	.9	1.5	4.1	28.6	65.9	94.2	1.9	2.5	30.1	
	NEW MEXICO	16	7	.7	4.2	.3	.6	1.4	10.4	21.5	31.8	.7	(0)	(0)	
	ARIZONA	27	10	1.2	7.4	.5	1.1	2.9	16.1	44.7	60.7	1.2	1.8	17.0	
	UTAH	43	12	1.6	9.0	.8	1.5	3.5	24.9	56.0	80.9	.9	1.9	21.7	
	NEVADA	10	5	.4	3.4	.1	.3	.9	6.4	14.3	20.7	.1	.5	3.8	
	PACIFIC DIVISION	527	240	24.3	184.3	10.3	20.6	74.7	404.5	1 025.6	1 428.4	15.2	26.4	356.8	
	WASHINGTON	84	39	3.7	28.5	1.7	3.4	12.4	58.8	149.6	208.7	1.6	3.9	54.9	
	OREGON	70	28	2.3	15.9	1.0	1.9	6.6	40.3	79.0	116.8	1.6	2.5	29.6	
	CALIFORNIA	356	166	17.6	134.8	7.4	14.9	54.0	294.8	773.0	1 068.3	10.9	19.1	262.3	
	ALASKA	4	2	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	
	HAWAII	13	5	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	
203	CANNEO, CUREO, AND FROZEN FOODS	3 528	1 843	259.9	1 231.1	226.7	435.9	952.3	3 588.2	5 660.3	9 231.5	252.9	244.8	2 778.8	
	NORTHEAST REGION	758	379	48.2	243.6	41.4	82.6	186.0	818.2	1 096.9	1 914.5	44.2	46.0	619.4	
	NEW ENGLAND DIVISION	222	110	10.0	45.6	8.7	16.6	34.1	122.9	183.4	306.4	5.2	10.4	94.3	
	MAINE	80	52	5.3	21.1	4.8	9.0	17.3	51.3	61.8	113.1	3.3	5.2	38.2	
	MASSACHUSETTS	107	47	4.1	21.9	3.4	6.7	15.0	60.0	111.7	171.8	1.7	4.5	44.7	
	RHODE ISLAND	11	4	.2	.7	.1	.3	.6	1.2	2.0	3.3	(0)	(0)	(0)	
	CONNECTICUT	18	4	.3	1.3	.3	.5	.9	9.2	5.2	14.4	.2	.3	8.8	
	MIDDLE ATLANTIC DIVISION	536	269	38.1	198.0	32.8	66.0	151.8	695.3	913.6	1 608.1	39.0	35.6	525.0	
	NEW YORK	289	135	15.9	79.5	13.8	28.9	61.8	295.7	399.8	696.1	20.7	15.4	211.3	
	NEW JERSEY	117	57	10.4	60.4	8.7	17.3	45.5	158.9	244.3	403.0	7.2	10.2	153.1	
	PENNSYLVANIA	130	77	11.9	58.1	10.2	19.9	44.5	240.6	269.4	508.9	11.0	9.9	160.7	
	NORTH CENTRAL REGION	746	407	53.0	261.2	45.4	92.9	195.1	853.2	1 276.8	2 126.9	71.2	50.3	664.0	
	EAST NORTH CENTRAL DIVISION	608	342	41.6	210.9	35.4	72.8	156.3	681.9	992.5	1 671.4	57.1	38.8	532.1	
	OHIO	122	54	7.8	43.3	6.3	13.3	30.4	180.6	242.5	422.0	17.1	6.4	125.9	
	INDIANA	72	44	5.6	26.8	5.0	10.2	20.3	61.0	119.0	179.8	9.4	6.2	73.7	
	ILLINOIS	143	70	11.0	64.1	8.9	18.6	45.2	196.5	306.2	502.9	10.8	10.4	169.0	
	MICHIGAN	142	77	8.0	35.4	7.0	13.5	26.9	131.5	174.9	304.3	9.2	7.4	91.7	
	WISCONSIN	129	97	9.2	41.2	8.3	17.1	33.5	112.3	150.1	262.3	10.6	8.4	71.9	
	WEST NORTH CENTRAL DIVISION	138	65	11.3	50.2	10.0	20.1	38.8	171.3	284.2	455.5	14.1	11.5	131.8	
	MINNESOTA	48	32	5.3	24.0	4.7	9.5	17.4	89.0	97.2	186.1	10.1	5.3	54.6	
	IOWA	28	9	1.0	4.7	.8	1.8	3.7	16.8	23.7	40.4	.6	1.9	24.4	
	MISSOURI	35	15	3.1	13.1	2.8	5.7	11.2	43.9	127.1	171.1	2.2	(0)	(0)	
	NORTH DAKOTA	3	3	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.2	4.5	
	NEBRASKA	11	3	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	1.4	16.4	
	KANSAS	11	3	BB	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	
	SOUTH REGION	977	514	67.7	251.0	59.6	110.1	191.8	669.2	1 290.4	1 956.4	48.3	62.9	509.5	
	SOUTH ATLANTIC DIVISION	640	329	43.6	163.2	38.7	70.7	126.1	423.8	829.9	1 251.8	32.7	42.1	365.6	
	DELAWARE	24	23	3.2	10.3	3.0	5.1	8.3	27.1	34.3	61.4	3.7	2.4	16.0	
	MARYLAND	154	87	7.7	23.8	6.8	10.8	18.2	58.6	94.2	152.4	5.5	9.0	46.2	
	VIRGINIA	140	60	6.1	22.0	5.5	9.6	16.8	54.2	91.8	146.0	2.6	7.0	56.9	
	WEST VIRGINIA	11	4	.7	2.9	.6	1.2	2.2	9.9	13.7	23.6	.5	.7	5.9	
	NORTH CAROLINA	70	27	2.7	9.4	2.3	4.1	6.8	28.3	36.1	64.1	1.8	2.4	22.7	
	SOUTH CAROLINA	25	7	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	1.0	6.3	
	GEORGIA	57	31	5.9	20.4	5.2	8.9	15.7	43.1	102.7	144.8	2.9	5.4	32.9	
	FLORIDA	156	89	16.8	72.4	14.7	30.2	56.6	197.0	447.1	644.0	15.5	14.2	177.8	
	EAST SOUTH CENTRAL DIVISION	71	41	5.5	20.3	4.7	8.6	14.6	50.2	97.5	147.3	5.3	5.2	39.6	
	KENTUCKY	8	5	.7	3.5	.5	.9	1.9	10.4	10.9	20.8	.2	(0)	(0)	
	TENNESSEE	30	15	2.9	9.9	2.6	4.7	7.8	23.1	47.8	70.9	4.2	2.4	15.1	
	ALABAMA	16	11	1.2	4.8	1.0	2.0	3.3	12.2	29.3	41.6	.5	(0)	(0)	
	MISSISSIPPI	17	10	.7	2.1	.6	1.0	1.6	4.5	9.5	14.0	.5	.8	4.3	

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Code	Industry and geographic area ¹	1967										1963		
		Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials ² (million dollars)	Value of shipments ³ (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
		Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
203	CANNED, CURED, AND FROZEN FOODS--CONTINUED													
	WEST SOUTH CENTRAL DIVISION. . .	266	144	18.6	67.5	16.2	30.8	51.1	195.2	362.9	557.3	10.3	15.6	104.3
	ARKANSAS	30	23	4.1	16.1	3.6	7.1	12.5	49.0	95.3	144.2	1.2	2.8	18.9
	LOUISIANA	84	41	3.9	12.1	3.4	5.8	9.0	37.2	45.2	82.4	1.2	4.6	29.8
	OKLAHOMA	23	12	1.0	3.6	.8	1.6	2.7	7.4	15.9	23.3	.6	(D)	(D)
	TEXAS.	129	68	9.5	35.7	8.4	16.3	27.0	101.6	206.6	307.5	7.3	(D)	(D)
	WEST REGION.	1 047	543	91.2	475.5	80.3	150.3	379.4	1 247.7	1 996.2	3 233.8	89.1	85.7	988.8
	MOUNTAIN DIVISION.	111	45	8.8	38.5	7.9	15.5	31.3	93.7	122.1	216.7	8.5	6.2	57.4
	IDAHO.	41	23	6.9	30.3	6.3	12.0	25.1	70.6	89.9	161.0	7.2	4.1	41.8
	COLORADO	31	10	1.0	4.2	.9	1.8	3.1	10.4	14.8	25.4	.8	1.1	6.5
	ARIZONA.	11	2	.3	1.4	.2	.5	1.0	4.1	5.0	9.1	(D)	(D)	(D)
	UTAH	20	8	.5	2.3	.4	1.0	1.8	8.1	11.1	19.2	.2	.5	6.6
	PACIFIC DIVISION	936	498	82.4	437.0	72.4	134.8	348.1	1 154.0	1 874.1	3 017.1	80.6	79.6	931.4
	WASHINGTON	181	95	10.5	54.2	9.2	17.8	43.0	142.1	216.2	355.4	12.1	9.0	94.4
	OREGON	108	68	10.3	47.5	9.3	17.1	39.3	109.0	175.7	284.6	9.6	9.2	84.3
	CALIFORNIA	508	272	51.2	288.8	44.6	83.1	229.0	787.5	1 347.2	2 126.7	51.8	51.6	656.2
	ALASKA	96	54	3.3	18.5	2.9	5.1	15.2	45.7	59.3	105.0	3.5	2.3	33.5
	HAWAII	43	9	7.1	27.9	6.4	11.6	21.6	69.6	75.7	145.4	3.5	7.5	63.0
204	GRAIN MILL PRODUCTS.	3 202	1 087	111.8	758.2	77.9	167.5	480.1	2 881.9	7 032.1	9 894.5	181.1	113.1	2 271.1
	NORTHEAST REGION	389	117	11.8	81.4	8.6	18.6	53.7	303.4	772.0	1 073.3	21.4	13.2	259.1
	NEW ENGLAND DIVISION	76	26	1.9	11.5	1.4	3.0	7.2	48.8	149.4	196.3	3.4	(D)	(D)
	MAINE	23	6	.3	1.9	.2	.5	1.2	7.7	37.1	44.7	.8	.3	6.7
	VERMONT.	12	6	.5	3.4	.4	.8	2.3	16.8	54.0	70.4	1.6	.6	13.9
	MASSACHUSETTS.	24	9	.8	4.8	.6	1.3	3.0	20.6	37.4	56.8	.7	(D)	(D)
	MIDDLE ATLANTIC DIVISION	313	91	9.9	69.9	7.2	15.6	46.5	254.6	622.6	877.0	18.0	(D)	(D)
	NEW YORK	103	35	5.1	37.4	3.9	8.5	27.4	140.2	345.0	485.8	6.1	(D)	(D)
	NEW JERSEY	37	14	1.3	9.8	.7	1.5	4.4	25.1	66.8	91.7	2.0	1.2	20.6
	PENNSYLVANIA	173	42	3.6	22.7	2.6	5.6	14.7	89.3	210.7	299.5	9.9	3.2	62.2
	NORTH CENTRAL REGION	1 177	434	59.0	434.9	41.4	88.6	281.2	1 682.3	3 211.7	4 883.8	102.7	57.0	1 269.6
	EAST NORTH CENTRAL DIVISION. . .	491	192	34.4	260.7	25.1	52.1	176.5	1 069.6	1 599.6	2 662.6	59.4	32.5	800.5
	OHIO	111	34	3.8	27.1	2.8	6.3	18.5	145.4	267.4	412.0	5.8	4.1	108.0
	INDIANA	91	41	5.7	42.0	3.9	8.5	27.2	137.9	290.1	426.4	16.9	5.1	108.7
	ILLINOIS	149	74	15.6	120.3	11.0	23.1	78.9	484.7	716.3	1 198.5	24.0	14.6	365.3
	MICHIGAN	59	21	7.5	59.1	6.3	11.9	45.2	249.7	208.7	456.8	11.1	6.9	182.3
	WISCONSIN.	81	22	1.7	12.2	1.1	2.4	6.7	51.8	117.0	168.8	1.8	1.8	36.2
	WEST NORTH CENTRAL DIVISION. . .	686	242	24.6	174.3	16.3	36.5	104.6	612.7	1 612.2	2 221.2	43.3	24.5	469.1
	MINNESOTA	121	38	3.0	21.7	2.0	4.4	12.3	72.3	279.3	351.2	3.4	3.2	62.8
	IOWA	165	71	9.5	72.4	5.9	13.0	40.5	247.9	434.0	681.1	22.6	8.4	177.0
	MISSOURI	99	38	4.6	31.1	3.2	6.8	20.1	108.2	343.3	450.6	5.5	4.8	88.6
	NORTH DAKOTA	14	5	.4	2.2	.2	.5	1.0	6.1	27.7	34.1	.5	.4	6.6
	SOUTH DAKOTA	21	8	.4	3.0	.2	.5	1.3	10.4	26.1	36.5	1.1	.4	7.1
	NEBRASKA	155	40	3.7	24.5	2.6	6.4	16.3	100.3	219.7	319.2	6.2	3.6	65.7
	KANSAS	111	42	3.0	19.5	2.2	5.1	13.0	67.4	282.1	348.5	3.9	3.7	61.4
	SOUTH REGION	1 140	375	28.2	153.9	18.9	41.2	88.9	561.3	2 140.4	2 698.3	38.8	29.9	466.7
	SOUTH ATLANTIC DIVISION.	495	126	8.6	45.5	5.4	11.6	23.8	153.8	692.5	844.2	8.7	9.6	145.1
	DELAWARE	11	6	.8	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.5	9.0
	MARYLAND	27	13	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	VIRGINIA	62	15	.9	4.2	.6	1.3	2.5	14.3	56.2	70.5	.6	(D)	(D)
	WEST VIRGINIA.	11	2	.2	.9	.1	.3	.4	4.3	6.2	10.3	.1	(D)	(D)
	NORTH CAROLINA	164	35	2.8	13.8	1.8	3.9	7.6	41.2	210.0	250.6	3.1	(D)	(D)
	SOUTH CAROLINA	37	9	.5	2.4	.3	.6	.9	5.8	19.5	25.3	.4	.8	8.5
	GEORGIA	136	29	2.0	11.1	1.3	2.7	5.8	40.5	219.1	259.3	2.5	2.1	36.9
	FLORIDA.	45	16	.9	5.1	.6	1.3	2.5	13.4	55.0	68.2	.9	(D)	(D)
	EAST SOUTH CENTRAL DIVISION. . .	271	83	7.1	40.4	4.9	10.6	25.0	174.1	494.1	668.4	9.7	7.5	140.6
	KENTUCKY	47	14	.8	4.3	.5	1.2	2.7	17.6	45.5	63.1	1.9	(D)	(D)
	TENNESSEE.	99	36	3.4	20.4	2.5	5.4	13.3	98.9	237.2	336.3	4.5	3.4	69.1
	ALABAMA.	75	16	1.8	10.3	1.0	2.2	5.3	38.0	132.6	171.3	1.7	1.9	33.0
	MISSISSIPPI.	50	17	1.1	5.4	.8	1.8	3.6	19.7	78.9	97.8	1.7	(D)	(D)
	WEST SOUTH CENTRAL DIVISION. . .	374	166	12.6	67.9	8.7	19.0	40.1	233.4	953.8	1 185.6	20.4	12.8	181.0
	ARKANSAS	62	29	2.2	10.7	1.5	3.6	6.2	47.7	263.6	309.1	7.3	2.1	33.2
	LOUISIANA	51	32	1.7	7.5	1.3	2.8	4.8	30.3	126.8	155.6	4.0	1.9	19.7
	OKLAHOMA	47	21	1.4	8.2	1.0	2.2	4.9	21.9	102.4	124.2	1.3	1.4	20.2
	TEXAS.	214	84	7.3	41.5	4.9	10.4	24.1	133.5	461.0	596.7	7.7	7.4	107.9
	WEST REGION.	496	161	12.8	88.0	9.0	19.1	56.4	334.9	907.9	1 239.1	18.2	13.0	273.2
	MOUNTAIN DIVISION.	175	48	3.5	20.7	2.6	5.7	13.4	65.0	198.7	263.6	5.5	3.4	54.2
	MONTANA	17	8	.3	2.2	.3	.6	1.6	7.2	26.5	33.7	1.1	.3	4.5
	IDAHO.	27	8	.6	2.8	.4	.9	1.8	6.3	19.9	26.0	.6	(D)	(D)
	COLORADO	68	13	1.1	6.6	.9	1.9	4.6	27.8	63.8	91.6	2.4	(D)	(D)
	NEW MEXICO	13	2	.4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	2.4
	ARIZONA.	17	7	.7	4.0	.4	1.0	2.1	7.5	24.4	31.9	.5	.5	9.3
	UTAH	29	9	.5	3.7	.4	.9	2.4	12.5	48.7	61.1	.7	.8	13.6
	PACIFIC DIVISION	321	113	9.3	67.3	6.5	13.3	43.0	269.9	709.2	975.5	12.7	9.6	218.9
	WASHINGTON	52	15	1.5	10.0	1.1	2.0	6.9	25.5	100.5	126.6	2.2	1.5	26.2
	OREGON	40	12	1.1	7.2	.7	1.5	4.6	25.6	75.1	100.6	2.0	(D)	(D)
	CALIFORNIA	221	83	6.5	49.2	4.5	9.6	31.0	215.1	521.0	732.1	8.3	6.9	173.5
	HAWAII	8	3	.2	.8	.1	.2	.5	3.7	12.5	16.2	.2	(D)	(D)

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Code	Industry and geographic area ¹	1967										1963		
		Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials ² (million dollars)	Value of shipments ² (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
		Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
205	BAKERY PRODUCTS.													
	UNITED STATES.	4 390	1 808	264.2	1 664.8	159.6	320.1	891.5	3 494.6	2 973.3	6 466.5	152.0	280.1	3 030.8
	NORTHEAST REGION	1 615	537	78.8	499.2	49.2	97.9	278.7	1 046.8	879.0	1 926.2	41.0	89.0	964.3
	NEW ENGLAND DIVISION	423	124	17.6	109.5	10.1	19.9	56.4	219.2	190.3	409.6	11.0	18.0	170.1
	MAINE.	45	15	1.8	10.9	1.1	2.4	5.8	23.7	20.6	44.4	1.2	2.0	23.8
	NEW HAMPSHIRE.	24	3	.6	4.1	.3	.6	1.6	9.3	6.9	16.2	.1	.5	5.2
	VERMONT.	12	3	.3	1.6	.2	.3	.8	3.5	3.3	6.8	.2	.4	3.9
	MASSACHUSETTS.	197	62	8.3	52.0	5.0	9.8	26.5	108.9	92.6	201.8	4.4	9.7	88.1
	RHODE ISLAND.	49	11	1.6	10.6	.7	1.5	4.3	17.7	15.4	33.1	.7	2.2	17.8
	CONNECTICUT.	96	30	5.0	30.3	2.8	5.2	17.4	55.9	51.4	107.3	4.3	3.2	31.3
	MIDDLE ATLANTIC DIVISION	1 192	413	61.2	389.7	39.1	78.0	222.3	827.7	688.7	1 516.5	30.0	71.0	794.2
	NEW YORK	536	173	23.3	157.3	14.1	27.7	83.3	285.2	257.6	542.3	9.9	30.8	336.3
	NEW JERSEY	204	78	13.5	84.4	9.4	19.1	53.5	211.4	169.8	381.5	5.8	13.5	170.8
	PENNSYLVANIA	452	162	24.4	148.0	15.5	31.2	85.5	331.1	261.4	592.8	14.2	26.7	287.1
	NORTH CENTRAL REGION	1 174	512	77.8	489.5	48.0	96.7	278.0	1 017.9	878.2	1 896.6	43.3	82.4	882.5
	EAST NORTH CENTRAL DIVISION.	806	356	58.0	368.9	36.4	73.5	214.0	772.0	661.2	1 433.8	28.5	60.7	671.8
	OHIO	223	98	16.3	100.1	9.5	19.3	55.9	220.4	196.1	416.2	8.9	17.0	192.6
	INDIANA.	99	47	5.5	33.7	3.2	6.7	17.6	65.8	64.8	130.6	2.7	6.2	59.2
	ILLINOIS	235	109	20.7	137.3	13.7	28.1	85.3	304.8	233.5	538.7	9.7	19.6	264.3
	MICHIGAN	168	65	10.3	68.8	6.7	13.2	39.6	125.7	120.3	246.2	5.3	11.0	100.3
	WISCONSIN.	81	37	5.2	29.0	3.2	6.1	15.6	55.4	46.5	102.1	2.0	6.8	55.5
	WEST NORTH CENTRAL DIVISION.	368	156	19.7	120.6	11.6	23.2	64.1	245.9	217.0	462.8	14.8	21.8	210.8
	MINNESOTA.	79	30	3.5	20.6	2.1	4.1	10.8	38.3	34.2	72.5	1.2	(D)	(D)
	IOWA	70	26	3.4	20.3	2.1	4.1	10.5	39.6	38.1	77.7	1.6	3.9	33.7
	MISSOURI	98	53	7.3	46.0	4.4	8.6	25.4	95.0	82.1	177.0	6.8	8.2	86.7
	NORTH DAKOTA	24	8	.6	3.3	.4	.7	1.5	6.7	5.5	12.2	.5	.6	5.3
	SOUTH DAKOTA	26	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	NEBRASKA	23	13	1.4	9.0	.7	1.6	4.2	17.2	14.5	31.7	2.4	2.1	17.6
	KANSAS	48	20	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.5	28.8
	SOUTH REGION	955	500	71.1	407.0	40.8	84.7	196.5	878.5	814.2	1 691.5	44.3	70.4	699.4
	SOUTH ATLANTIC DIVISION.	447	252	38.3	219.6	22.7	47.0	109.7	489.7	451.7	940.6	24.9	37.1	377.6
	DELAWARE	10	3	.4	3.1	.2	.3	1.0	7.0	5.4	12.3	.1	.5	5.1
	MARYLAND	68	38	5.3	31.2	3.3	6.8	16.2	60.8	59.6	120.3	3.2	5.1	48.8
	DISTRICT OF COLUMBIA	13	9	1.7	11.7	1.1	2.1	6.9	26.0	23.7	49.7	.8	1.8	20.6
	VIRGINIA	56	39	4.6	25.5	2.8	6.1	13.6	54.3	53.2	107.3	1.9	4.7	43.4
	WEST VIRGINIA.	36	23	2.1	13.4	1.1	2.7	6.0	28.9	27.3	56.3	1.3	2.3	22.9
	NORTH CAROLINA	79	53	8.8	49.5	4.6	9.4	20.1	108.2	94.5	202.6	8.7	8.1	76.2
	SOUTH CAROLINA	17	11	1.8	9.3	1.0	2.0	4.2	19.5	19.0	38.4	1.1	1.8	15.4
	GEORGIA.	63	34	7.7	43.8	5.3	10.7	26.3	119.8	107.0	226.7	5.8	7.1	91.4
	FLORIDA.	105	42	5.9	32.0	3.3	6.8	15.6	65.1	61.9	126.9	2.1	5.7	53.9
	EAST SOUTH CENTRAL DIVISION.	176	99	13.7	77.5	7.5	15.6	35.5	152.0	154.6	306.5	9.8	13.5	123.9
	KENTUCKY	38	21	2.7	16.9	1.7	3.5	8.9	31.1	37.8	68.9	(D)	2.8	26.8
	TENNESSEE.	68	44	6.1	34.4	3.7	7.6	16.9	65.5	64.6	130.0	3.2	5.8	50.7
	ALABAMA.	45	23	3.6	19.0	1.6	3.4	7.3	36.2	34.8	71.0	(D)	3.5	31.3
	MISSISSIPPI.	25	11	1.3	7.3	.5	1.1	2.5	19.2	17.5	36.6	.8	1.4	15.2
	WEST SOUTH CENTRAL DIVISION.	332	149	19.1	109.9	10.6	22.1	51.3	236.8	207.9	444.5	9.6	19.9	197.8
	ARKANSAS	34	19	2.0	11.2	1.1	2.3	5.2	27.9	20.4	48.3	1.0	1.6	15.8
	LOUISIANA.	53	28	3.8	22.7	2.0	4.1	9.2	46.2	43.5	89.6	2.4	3.9	37.3
	OKLAHOMA	60	16	1.9	11.8	1.1	2.3	5.7	23.3	22.3	45.6	.6	2.4	22.5
	TEXAS.	185	86	11.3	64.3	6.4	13.5	31.1	139.4	121.7	260.9	5.5	12.0	122.2
	WEST REGION.	646	259	36.5	269.2	21.6	40.9	138.3	551.4	401.9	952.3	23.4	38.2	485.8
	MOUNTAIN DIVISION.	194	69	7.1	42.0	4.4	8.6	23.6	95.5	78.0	173.5	3.5	7.9	86.4
	MONTANA.	23	8	.6	3.3	.3	.6	1.7	6.2	4.4	10.6	.3	.7	6.6
	IDAHO.	15	5	.4	2.4	.3	.6	1.2	4.3	3.2	7.5	.1	.5	4.2
	COLORADO	52	24	3.0	18.6	2.1	4.0	12.0	46.3	37.3	83.6	1.7	3.2	39.2
	NEW MEXICO	23	7	.7	3.6	.3	.7	1.5	7.5	7.3	14.8	.4	.9	7.5
	ARIZONA.	32	10	1.2	6.7	.6	1.1	3.0	15.9	12.1	28.0	.5	1.2	13.8
	UTAH	23	11	1.1	5.6	.7	1.3	3.4	12.4	11.5	23.9	.3	1.1	10.8
	NEVADA	13	4	.2	1.6	.1	.3	.7	2.6	1.9	4.5	.1	.2	2.8
	PACIFIC DIVISION	452	190	29.4	227.2	17.3	32.3	114.7	455.9	323.9	778.7	19.9	30.3	399.4
	WASHINGTON	60	25	3.0	21.7	1.9	3.5	12.1	42.5	32.2	74.7	1.3	3.7	40.2
	OREGON	45	22	2.6	19.7	1.7	3.2	11.3	46.7	33.0	79.6	1.8	3.1	45.9
	CALIFORNIA	320	134	23.0	180.0	13.1	24.7	88.3	355.5	250.7	605.3	16.0	22.6	303.7
	HAWAII	19	8	.7	4.7	.4	.8	2.3	8.7	6.5	15.2	(D)	.8	7.0
206	SUGAR.	182	162	30.9	209.6	24.9	53.5	160.9	652.0	1 662.7	2 305.0	81.1	32.0	590.8
	NORTHEAST REGION	16	11	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	5.6	112.7
	NEW ENGLAND DIVISION	4	3	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	MASSACHUSETTS.	4	3	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	MIDDLE ATLANTIC DIVISION	12	8	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	NEW YORK	7	5	2.2	17.5	1.5	3.2	11.5	49.8	174.9	223.1	4.2	3.0	53.4
	PENNSYLVANIA	4	2	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	NORTH CENTRAL REGION	26	23	3.0	21.0	2.5	6.1	16.4	64.7	141.9	202.0	12.2	3.1	51.3
	EAST NORTH CENTRAL DIVISION.	13	10	1.3	9.3	1.1	2.9	7.4	27.3	75.4	101.1	2.1	1.3	16.7
	OHIO	4	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	ILLINOIS	3	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	MICHIGAN	5	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Code	Industry and geographic area ¹	1967										1963		
		Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials ² (million dollars)	Value of shipments ² (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
		Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2D6	SUGAR--CONTINUED													
	WEST NDRTH CENTRAL DIVISION. . .	13	13	1.6	11.7	1.3	3.2	9.0	37.4	66.5	100.8	10.1	1.8	34.6
	MINNESOTA.	5	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	IDWA.	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	NEBRASKA.	4	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	SOUTH REGION.	72	63	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	9.0	172.7
	SOUTH ATLANTIC DIVISION.	14	13	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.9	64.0
	MARYLAND.	1	1	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	GEORGIA.	1	1	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	FLORIDA.	12	11	1.6	11.8	1.3	3.3	9.6	35.7	78.0	109.7	5.3	(D)	(D)
	WEST SDUTH CENTRAL DIVISION. . .	55	50	6.2	40.4	5.1	12.2	32.4	128.4	428.1	546.3	12.4	6.1	108.8
	LOUISIANA.	52	48	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	TEXAS.	3	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	WEST REGION.	68	65	13.9	84.9	11.6	22.2	66.0	260.5	496.2	768.1	37.4	14.4	253.9
	MOUNTAIN DIVISION.	27	26	4.5	27.0	4.0	8.1	22.5	82.6	131.6	211.3	8.2	4.7	81.7
	MONTANA.	3	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.7	8.6
	IDAHO.	4	4	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	WYOMING.	3	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	COLORADO.	13	12	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	ARIZONA.	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	UTAH.	3	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	PACIFIC DIVISION.	41	39	9.4	57.9	7.6	14.1	43.5	177.9	364.6	556.8	29.2	8.7	172.2
	WASHINGTON.	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	OREGON.	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	CALIFORNIA.	14	12	4.6	28.0	4.0	6.6	22.4	88.2	219.2	317.4	16.4	4.5	76.5
	HAWAII.	24	24	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2D7	CONFECTIONERY AND RELATED PRODUCTS	1 240	463	83.1	434.2	68.7	132.4	312.1	1 248.0	1 464.9	2 694.4	75.6	77.9	956.0
	NORTHEAST REGION.	438	176	36.5	189.2	29.6	56.2	134.2	564.5	618.2	1 176.8	22.9	36.3	477.7
	NEW ENGLAND DIVISION.	83	35	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	6.9	83.5
	MASSACHUSETTS.	57	28	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	6.0	72.3
	RHODE ISLAND.	5	1	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	CONNECTICUT.	12	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	MIDDLE ATLANTIC DIVISION.	355	141	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	29.4	394.2
	NEW YORK.	119	50	11.9	63.3	9.1	17.7	42.8	214.8	168.7	383.3	4.5	(D)	(D)
	NEW JERSEY.	59	24	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	4.0	54.0
	PENNSYLVANIA.	177	67	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	NORTH CENTRAL REGION.	316	140	27.2	153.5	22.7	45.2	111.0	433.3	493.0	915.8	35.3	23.9	304.8
	EAST NORTH CENTRAL DIVISION. . .	251	110	22.4	132.4	18.5	37.4	94.8	379.8	425.9	795.4	32.2	19.6	272.5
	OHIO.	76	24	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	INDIANA.	13	7	1.3	7.4	1.2	2.4	5.8	18.0	30.0	47.9	1.0	1.1	14.6
	ILLINOIS.	115	65	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	MICHIGAN.	24	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	WISCONSIN.	23	11	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	WEST NDRTH CENTRAL DIVISION. . .	65	30	4.9	21.1	4.2	7.7	16.2	53.5	67.1	120.4	3.0	4.3	32.2
	MINNESOTA.	18	10	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.2	11.8
	IDWA.	10	4	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	MISSOURI.	27	13	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.5	7.9
	SOUTH DAKOTA.	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	NEBRASKA.	5	2	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	SOUTH REGION.	254	77	11.0	48.3	9.3	18.4	34.8	131.2	195.7	325.2	14.4	10.5	83.7
	SOUTH ATLANTIC DIVISION.	113	42	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	MARYLAND.	20	7	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.5	3.7
	VIRGINIA.	21	12	2.3	10.6	2.1	4.5	8.9	41.1	80.3	120.2	4.5	(D)	(D)
	NORTH CAROLINA.	13	4	.3	1.3	.3	.6	1.0	3.6	3.8	7.4	.5	(D)	(D)
	GEORGIA.	29	12	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	FLORIDA.	20	5	.4	1.8	.4	.7	1.3	4.2	5.7	10.6	.3	.3	2.8
	EAST SDUTH CENTRAL DIVISION. . .	50	13	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	TENNESSEE.	21	6	1.3	6.3	1.1	2.2	4.2	15.5	15.8	30.5	.5	1.0	8.7
	ALABAMA.	12	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.5	2.0
	WEST SDUTH CENTRAL DIVISION. . .	91	22	2.8	12.0	2.4	4.6	8.7	29.0	34.6	62.7	3.0	(D)	(D)
	LOUISIANA.	12	4	.3	1.2	.3	.5	.9	2.8	2.8	5.6	.1	.4	1.8
	OKLAHOMA.	11	4	.5	1.8	.4	.8	1.5	6.8	5.4	12.2	.3	.5	2.3
	TEXAS.	66	14	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.6	12.6
	WEST REGION.	232	70	8.3	43.1	7.1	12.6	32.1	119.1	158.0	276.5	3.0	7.2	89.9
	MOUNTAIN DIVISION.	43	8	1.3	4.9	1.1	2.0	3.8	12.3	11.4	23.4	.5	1.2	8.2
	COLORADO.	13	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.5	3.8
	UTAH.	20	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.6	3.9
	PACIFIC DIVISION.	189	62	7.0	38.2	5.9	10.6	28.3	106.8	146.7	253.1	2.6	6.0	81.7
	WASHINGTON.	20	7	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	CALIFORNIA.	142	49	5.9	32.3	5.0	9.1	24.5	92.5	135.2	227.5	2.1	4.8	69.4
	HAWAII.	17	4	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Code	Industry and geographic area ¹	1967										1963		
		Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials ² (million dollars)	Value of shipments ² (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
		Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
208	BEVERAGES													
	UNITED STATES	4 376	2 144	220.7	1 525.4	113.5	226.8	725.4	4 790.1	4 363.0	9 102.8	370.2	204.6	3 724.8
	NORTHEAST REGION	1 038	415	51.6	386.7	28.1	54.7	187.7	1 061.8	1 052.5	2 104.8	93.6	50.0	909.9
	NEW ENGLAND DIVISION	291	99	9.1	59.4	4.6	9.5	25.4	154.2	170.5	323.7	9.6	8.5	134.3
	MAINE	38	11	.5	2.8	.3	.5	1.0	6.6	5.9	12.5	1.1	.6	6.3
	NEW HAMPSHIRE	22	10	.6	3.4	.3	.6	1.3	6.7	9.6	16.3	.5	(0)	(0)
	VERMONT	11	5	.2	1.1	.1	.1	.3	1.7	2.6	4.4	.1	(0)	(0)
	MASSACHUSETTS	124	41	4.7	31.3	2.3	4.7	12.6	71.9	93.9	165.2	5.1	4.2	54.5
	RHODE ISLAND	34	7	1.2	9.5	.8	1.7	5.7	20.3	18.0	38.2	1.0	1.3	18.2
	CONNECTICUT	62	25	1.9	11.4	.9	1.9	4.6	46.9	40.5	87.1	1.6	1.8	46.8
	MIDDLE ATLANTIC DIVISION	747	316	42.4	327.3	23.5	45.2	162.3	907.7	881.9	1 781.1	84.0	41.5	775.5
	NEW YORK	325	131	18.5	148.0	9.8	18.6	67.6	409.7	408.8	814.8	23.2	18.9	378.6
	NEW JERSEY	149	63	11.0	91.9	6.6	12.5	52.8	285.1	261.9	544.1	41.5	10.2	204.4
	PENNSYLVANIA	273	122	13.0	87.4	7.2	14.0	41.9	212.9	211.2	422.1	19.3	12.3	192.6
	NORTH CENTRAL REGION	1 144	558	69.4	516.2	39.3	77.9	273.3	1 625.8	1 435.1	3 054.5	99.6	64.6	1 236.8
	EAST NORTH CENTRAL DIVISION	766	379	50.3	376.0	27.9	56.2	191.8	1 188.9	1 043.2	2 227.2	79.4	45.9	911.5
	OHIO	169	92	10.3	69.9	5.0	10.0	30.1	187.4	151.2	337.6	18.8	9.1	141.2
	INDIANA	110	62	7.5	52.9	4.6	9.7	30.3	195.2	136.2	330.5	16.2	6.4	149.6
	ILLINOIS	211	98	13.4	104.3	7.5	15.3	53.8	400.0	364.8	761.2	17.5	12.4	307.1
	MICHIGAN	120	63	7.3	54.2	3.8	7.4	23.4	135.6	120.6	256.0	10.0	6.5	94.2
	WISCONSIN	156	64	11.8	94.6	7.1	13.9	54.2	270.7	270.4	541.9	17.0	11.4	219.3
	WEST NORTH CENTRAL DIVISION	378	179	19.2	140.3	11.3	21.7	81.5	436.9	391.9	827.3	20.1	18.7	325.2
	MINNESOTA	90	43	4.5	33.4	2.7	5.2	19.3	119.9	100.2	219.8	7.3	4.3	75.7
	IOWA	54	29	1.6	9.0	.6	1.3	2.7	22.3	21.9	44.1	2.3	2.0	23.5
	MISSOURI	121	56	9.9	79.6	6.5	11.9	51.5	251.9	230.1	481.2	7.1	9.3	186.1
	NORTH DAKOTA	12	6	.2	1.3	.1	.2	.4	2.9	2.2	5.1	.2	(0)	(0)
	SOUTH DAKOTA	14	8	.3	1.5	.2	.3	.5	3.4	2.9	6.3	.2	.2	1.8
	NEBRASKA	41	16	1.2	8.2	.7	1.4	4.3	20.3	19.0	39.2	2.0	(0)	(0)
	KANSAS	46	21	1.5	7.3	.6	1.4	2.8	16.1	15.6	31.7	1.0	(0)	(0)
	SOUTH REGION	1 517	879	71.8	411.2	31.8	66.5	166.8	1 376.1	1 120.2	2 484.0	114.1	64.9	1 028.1
	SOUTH ATLANTIC DIVISION	671	421	31.4	179.3	12.5	27.0	62.9	545.1	495.4	1 037.6	47.1	(0)	(0)
	DELAWARE	8	3	.1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	MARYLAND	64	46	6.5	46.6	3.5	7.8	23.4	180.5	153.3	332.8	11.2	6.1	130.5
	DISTRICT OF COLUMBIA	5	2	.1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.3	3.3
	VIRGINIA	84	62	4.1	22.3	1.4	3.2	5.9	57.0	55.3	111.8	5.3	3.8	43.9
	WEST VIRGINIA	57	26	1.5	7.7	.6	1.2	2.3	16.5	13.5	29.8	1.6	(0)	(0)
	NORTH CAROLINA	120	89	5.1	26.2	1.7	3.9	6.9	59.4	51.4	110.7	8.1	4.7	51.7
	SOUTH CAROLINA	71	40	2.4	11.0	.8	1.6	3.0	22.1	23.9	45.9	1.7	2.3	19.8
	GEORGIA	122	79	5.5	30.1	2.0	4.0	8.7	108.8	88.0	196.4	8.3	5.0	84.3
	FLORIDA	140	74	5.7	32.0	2.3	4.8	11.9	93.6	101.6	194.6	10.4	5.1	65.7
	EAST SOUTH CENTRAL DIVISION	393	226	19.8	115.7	10.5	21.4	57.3	467.3	331.7	789.7	25.1	(0)	(0)
	KENTUCKY	115	75	10.5	69.1	7.2	14.5	43.8	338.8	242.7	579.3	16.7	10.0	279.5
	TENNESSEE	99	59	4.4	23.2	1.5	3.2	6.8	71.2	43.5	107.8	3.7	(0)	(0)
	ALABAMA	86	50	2.9	13.5	1.0	2.0	3.7	34.4	27.4	61.9	1.9	(0)	(0)
	MISSISSIPPI	83	42	2.1	9.9	.8	1.7	2.9	22.8	18.0	40.6	2.9	(0)	(0)
	WEST SOUTH CENTRAL DIVISION	463	232	20.6	116.2	8.7	18.1	46.6	363.7	293.1	656.8	41.8	(0)	(0)
	ARKANSAS	66	31	.1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	LOUISIANA	81	45	.1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	4.4	58.9
	OKLAHOMA	65	29	.1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	TEXAS	251	127	12.0	69.2	5.0	10.7	27.8	231.4	188.5	420.2	30.2	9.8	144.3
	WEST REGION	677	292	27.9	211.2	14.4	27.7	97.5	726.5	755.3	1 459.4	63.0	25.2	550.1
	MOUNTAIN DIVISION	198	84	6.6	45.2	2.8	5.8	16.6	119.9	128.0	248.2	19.9	5.8	99.5
	MONTANA	28	6	.4	2.2	.2	.4	1.0	4.7	4.3	9.0	.4	.5	7.1
	IDAHO	18	6	.1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.3	3.4
	COLORADO	43	21	.1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2.4	56.8
	NEW MEXICO	30	15	.6	3.3	.3	.6	1.1	7.6	5.9	13.5	.9	.6	4.9
	ARIZONA	32	16	1.1	6.4	.4	.8	1.8	17.3	14.0	31.3	2.2	1.0	12.7
	UTAH	28	13	.8	4.3	.4	.7	1.7	10.9	11.8	22.8	1.5	.7	10.7
	NEVADA	7	5	.2	1.7	.1	.2	.5	4.1	3.4	7.5	.4	.2	2.5
	PACIFIC DIVISION	479	208	21.4	166.0	11.5	21.9	80.9	606.5	627.3	1 211.2	43.1	19.4	450.7
	WASHINGTON	52	26	2.9	24.9	1.7	3.1	13.3	86.0	92.9	177.7	9.4	2.5	60.0
	OREGON	41	14	1.2	9.2	.5	1.1	3.6	28.5	20.8	49.3	2.1	.9	16.1
	CALIFORNIA	352	155	16.4	127.0	8.9	16.9	62.0	481.7	501.9	962.2	30.1	15.3	367.6
	ALASKA ^a	5	2	.2	.9	.1	.2	.3	1.8	1.6	3.4	.1	.2	1.8
	HAWAII	29	11	.6	3.9	.3	.6	1.7	8.6	10.0	18.7	1.3	.6	5.3
209	MISC. FOODS AND KINDRED PRODUCTS	4 498	1 472	137.0	850.7	94.3	193.1	500.5	2 948.7	7 007.5	9 945.3	225.7	134.1	2 405.7
	NORTHEAST REGION	897	294	.1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	30.6	594.1
	NEW ENGLAND DIVISION	212	63	.1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	5.1	70.3
	MAINE	23	11	.6	3.3	.4	.9	1.9	7.3	8.2	15.5	(0)	.5	4.9
	MASSACHUSETTS	115	35	2.9	17.0	1.9	3.7	8.7	42.7	71.8	113.8	2.5	3.3	49.5
	RHODE ISLAND	22	6	.4	2.3	.3	.6	1.4	5.5	13.2	18.7	.2	.3	2.5
	CONNECTICUT	25	8	.7	4.3	.5	.9	2.4	10.8	9.2	19.8	.7	.7	10.0
	MIDDLE ATLANTIC DIVISION	685	231	25.9	174.1	18.3	37.8	107.1	606.4	1 030.8	1 628.3	43.2	25.5	523.8
	NEW YORK	315	97	8.7	55.2	6.2	12.8	32.5	156.6	286.4	441.3	5.8	(0)	(0)
	NEW JERSEY	140	66	10.6	81.3	7.4	15.5	52.6	358.6	614.2	965.5	30.0	10.2	287.6
	PENNSYLVANIA	230	68	6.6	37.5	4.7	9.5	21.9	91.1	130.2	221.6	7.4	(0)	(0)

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Code	Industry and geographic area ¹	1967										1963		
		Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials ² (million dollars)	Value of shipments ² (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
		Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
209	MISC. FOODS AND KINDRED PRODUCTS--CONTINUED													
	NORTH CENTRAL REGION	1 124	415	41.7	280.1	27.8	57.7	161.1	935.0	2 683.5	3 619.5	90.9	40.4	764.4
	EAST NORTH CENTRAL DIVISION. . .	732	268	30.5	210.8	20.4	42.3	121.2	698.7	1 796.5	2 497.1	76.7	29.5	574.9
	OHIO	184	59	7.1	49.7	4.5	9.2	25.8	151.6	379.2	531.0	16.0	6.9	109.7
	INDIANA	94	35	3.6	23.1	2.6	5.4	15.6	73.1	259.6	333.7	4.6	3.5	56.8
	ILLINOIS	274	121	15.3	109.8	10.2	21.4	63.4	411.4	1 052.6	1 465.5	49.8	13.7	343.6
	MICHIGAN	105	34	2.9	19.1	1.8	3.8	10.2	39.6	68.6	107.7	3.2	3.5	38.8
	WISCONSIN	75	19	1.6	9.2	1.2	2.5	6.0	23.0	36.5	59.2	3.0	1.8	26.1
	WEST NORTH CENTRAL DIVISION. . .	392	147	11.2	69.3	7.4	15.5	39.9	236.3	887.0	1 122.4	14.3	11.0	189.5
	MINNESOTA	71	36	2.6	17.1	1.9	4.0	10.3	67.6	212.8	276.9	4.1	2.4	47.6
	IOWA	82	29	2.2	14.5	1.5	3.3	9.2	40.9	325.6	369.5	2.9	2.1	40.7
	MISSOURI	127	46	3.6	21.9	2.3	4.6	12.0	61.3	187.1	247.2	5.2	3.9	55.7
	NEBRASKA	44	14	1.2	7.3	.8	1.7	4.0	36.7	61.0	98.8	1.0	1.1	27.6
	KANSAS	54	17	1.3	7.4	.8	1.6	3.7	26.9	98.2	124.6	1.0	1.2	15.9
	SOUTH REGION	1 619	508	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	42.3	660.9
	SOUTH ATLANTIC DIVISION.	627	187	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	14.6	227.9
	DELAWARE	9	5	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.2	2.3
	MARYLAND	54	26	2.3	12.8	1.7	3.5	8.4	42.2	87.6	128.9	2.1	1.9	34.0
	DISTRICT OF COLUMBIA	12	4	.3	1.9	.2	.4	.8	3.4	6.6	10.0	.1	.5	7.5
	VIRGINIA	65	29	1.9	11.0	1.3	2.6	5.8	51.2	110.6	162.1	2.1	2.0	44.8
	NORTH CAROLINA	122	31	2.3	11.4	1.4	2.8	5.6	25.2	63.0	89.5	2.5	2.4	20.7
	SOUTH CAROLINA	64	12	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.9	9.4
	GEORGIA	129	45	4.2	21.3	3.1	6.2	12.8	58.8	179.9	240.2	3.2	4.0	49.7
	FLORIDA	156	33	2.9	15.3	2.1	4.4	9.7	84.1	143.3	226.0	4.0	2.6	58.9
	EAST SOUTH CENTRAL DIVISION. . .	320	105	8.6	47.6	5.7	12.3	25.6	126.4	695.2	828.9	11.5	9.6	113.0
	KENTUCKY	45	13	1.6	10.0	1.0	2.2	5.5	26.5	123.8	151.8	2.0	1.7	27.8
	TENNESSEE	108	34	3.4	19.7	2.3	4.9	10.9	53.3	389.1	447.2	5.2	4.3	48.5
	ALABAMA	93	28	2.0	10.8	1.2	2.5	4.6	29.5	80.8	110.5	1.6	1.9	18.5
	MISSISSIPPI	74	30	1.5	7.1	1.2	2.6	4.6	17.1	101.5	119.4	2.7	1.8	18.2
	WEST SOUTH CENTRAL DIVISION. . .	672	216	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	18.0	320.0
	ARKANSAS	73	24	1.5	7.2	1.1	2.4	4.5	40.7	151.2	186.0	1.5	1.8	18.7
	LOUISIANA	126	46	3.5	17.5	2.7	5.4	11.7	72.6	189.2	263.6	5.4	3.7	68.0
	OKLAHOMA	62	16	1.4	8.3	.9	1.8	4.0	19.8	49.6	68.6	.6	1.3	11.9
	TEXAS	411	130	10.2	54.1	7.7	16.0	35.8	219.8	528.2	746.9	25.4	11.2	221.5
	WEST REGION	858	255	22.9	144.5	15.4	29.6	83.6	502.1	849.9	1 347.9	26.2	20.8	386.2
	MOUNTAIN DIVISION.	197	49	3.2	16.3	2.3	4.2	9.3	41.3	64.7	105.5	2.7	3.4	40.5
	IDAHO	16	4	.3	1.4	.3	.4	.9	4.5	4.3	8.6	.3	.2	1.4
	COLORADO	48	17	1.2	6.0	.8	1.5	3.1	14.4	20.0	34.0	1.0	1.2	11.5
	NEW MEXICO	30	6	.3	1.4	.2	.4	1.0	2.9	4.1	7.0	.3	.4	3.0
	ARIZONA	48	15	.8	4.1	.5	1.1	2.4	12.4	26.9	39.4	.4	1.1	14.8
	UTAH	22	6	.4	2.3	.3	.5	1.0	5.1	6.5	11.4	.5	.4	6.8
	PACIFIC DIVISION	661	206	19.6	128.2	13.1	25.4	74.4	460.8	785.2	1 242.4	23.5	17.4	346.0
	WASHINGTON	63	22	1.6	10.0	1.1	2.1	5.6	24.5	31.4	56.0	.6	1.3	21.9
	OREGON	49	16	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.8	13.0
	CALIFORNIA	496	161	16.6	109.7	11.0	21.5	64.1	412.5	721.8	1 130.9	21.4	14.8	307.1
	HAWAII	48	6	.4	2.0	.3	.6	1.3	4.2	4.2	8.4	.3	(0)	(0)

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ^eFor 1967, over 30 percent of the data for this line was estimated. (Z) Under 50 thousand (or under 50 employees).¹General statistics for some producing States have to be withheld to avoid disclosing figures for individual companies. However, for such States, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA - less than 250 employees

CC - 500-999 employees

FF - 2,500 employees and over

BB - 250-499 employees

EE - 1,000-2,499 employees

²The value of shipments and cost of materials for industry groups (2- and 3-digit) includes extensive duplication arising from shipments between establishments in the same industry. For a more complete explanation, see Introduction.

TABLE 3. Detailed Statistics: 1967

Item	Food and kindred products (SIC 20)	Meat products (SIC 201)	Dairy products (SIC 202)	Canned cured and frozen foods (SIC 203)	Grain mill products (SIC 204)	Bakery products (SIC 205)	Sugar (SIC 206)	Confectionery and related products (SIC 207)	Beverages (SIC 208)	Misc. food and kindred products (SIC 209)
ESTABLISHMENTS, TOTALNUMBER	32 518	4 914	6 188	3 528	3 202	4 390	182	1 240	4 376	4 498
WITH 1 TO 19 EMPLOYEESDD	19 004	2 885	3 682	1 685	2 115	2 582	20	777	2 232	3 026
WITH 20 TO 99 EMPLOYEESDD	9 409	1 284	1 880	1 161	887	1 029	57	279	1 671	1 161
WITH 100 EMPLOYEES OR MOREDD	4 101	745	626	680	200	779	105	184	473	309
ALL EMPLOYEES, AVERAGE FOR YEAR1,000	1 649.6	310.1	231.7	259.9	111.8	264.2	30.9	83.1	220.7	137.0
PAYROLL FOR YEAR, ALL EMPLOYEESMILLION DOLLARS	10 076.8	1 953.5	1 449.3	1 231.1	758.2	1 664.8	209.6	434.2	1 525.4	850.7
PRODUCTION WORKERS:										
AVERAGE FOR YEAR1,000	1 121.7	248.9	107.3	226.7	77.9	159.6	24.9	68.7	113.5	94.3
MARCHDD	1 048.7	241.0	106.1	179.9	76.7	155.8	20.3	66.7	109.5	92.7
MAYDD	1 063.2	242.6	108.7	188.3	77.1	155.9	20.6	64.2	113.0	92.8
AUGUSTDD	1 223.4	255.0	111.2	313.6	79.9	161.8	20.3	68.2	118.1	95.4
NOVEMBERDD	1 152.0	257.0	103.2	225.3	78.1	164.7	38.4	75.6	113.3	96.4
MAN-HOURSMILLIONS	2 259.4	508.0	222.1	435.9	167.5	320.1	53.5	132.4	226.8	193.1
JANUARY-MARCHDD	521.7	121.3	53.6	85.2	41.0	77.5	11.9	31.9	51.9	47.2
APRIL-JUNEDD	540.8	123.8	56.9	92.1	41.4	79.4	10.4	31.3	58.1	47.2
JULY-SEPTEMBERDD	612.6	130.8	58.0	147.6	43.2	82.1	10.5	31.9	60.3	48.1
OCTOBER-DECEMBERDD	584.6	132.1	53.5	111.1	42.1	81.1	20.7	37.2	56.5	50.1
WAGESMILLION DOLLARS	6 062.6	1 435.1	604.5	952.3	480.1	891.5	160.9	312.1	725.4	500.5
COST OF MATERIALS, ETC., TOTAL ¹DD	57 540.6	18 003.8	9 373.0	5 660.3	7 032.1	2 973.3	1 662.7	1 464.9	4 363.0	7 007.7
MATERIALS, PARTS, CONTAINERS, ETC. CONSUMEDDD	52 548.8	16 822.2	8 383.2	5 187.4	6 478.1	2 417.6	1 591.9	1 373.9	3 960.8	6 333.7
COST OF REALESDD	4 157.4	1 063.3	846.3	320.5	451.1	499.3	26.4	69.8	318.8	561.9
FUELS CONSUMEDDD	345.4	42.1	54.3	46.7	40.5	28.6	36.8	7.6	39.4	49.4
PURCHASED ELECTRIC ENERGYDD	316.2	48.9	62.3	38.6	47.2	24.4	3.9	11.7	30.2	49.0
CONTRACT WORKDD	172.8	27.3	26.8	67.1	15.1	3.4	3.8	2.0	13.8	13.5
VALUE OF SHIPMENTS, INCLUDING REALES ¹DD	83 975.2	21 520.1	12 815.1	9 231.5	9 894.5	6 466.5	2 305.0	2 694.4	9 102.8	9 945.3
VALUE OF REALESDD	5 020.2	1 177.1	990.8	384.3	581.7	696.1	28.1	89.9	404.0	667.7
VALUE ADDED BY MANUFACTUREDD	26 620.9	3 551.0	3 466.4	3 588.2	2 881.9	3 494.6	652.0	1 248.0	4 790.1	2 948.7
MANUFACTURERS' INVENTORIES:										
BEGINNING OF YEAR, TOTALDD	7 240.2	697.9	463.1	1 968.9	762.4	201.7	359.5	379.8	1 388.6	1 018.3
FINISHED PRODUCTSDD	4 176.9	514.2	255.2	1 501.4	267.5	40.7	221.8	136.8	895.6	343.7
WORK IN PROCESSDD	4 176.9	53.4	14.0	103.4	33.4	2.2	19.6	23.8	111.3	118.9
MATERIALS, SUPPLIES, FUEL, ETC.DD	2 583.3	130.4	193.9	364.0	461.6	158.8	118.1	219.1	381.8	555.6
END OF YEAR, TOTALDD	7 748.8	742.9	490.0	2 162.0	762.5	213.1	391.4	395.4	1 507.9	1 083.7
FINISHED PRODUCTSDD	4 448.7	550.1	273.2	1 630.4	283.3	42.5	229.7	153.4	962.1	364.0
WORK IN PROCESSDD	514.9	52.3	20.4	119.4	37.0	1.8	21.4	25.9	127.2	109.5
MATERIALS, SUPPLIES, FUEL, ETC.DD	2 745.1	140.5	196.4	412.2	442.2	168.8	140.4	216.1	418.6	609.9
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTALDD	1 827.2	209.4	214.1	263.2	190.3	162.2	82.8	78.2	383.3	243.6
NEW PLANT AND EQUIPMENT, TOTALDD	1 730.1	197.0	194.4	252.9	181.1	152.0	81.1	75.6	370.2	225.7
NEW STRUCTURES AND ADDITIONS TO PLANTDD	466.1	73.7	51.4	69.6	47.3	29.1	12.1	20.8	105.2	56.8
NEW MACHINERY AND EQUIPMENTDD	1 264.0	123.4	143.0	183.2	133.8	122.9	69.0	54.8	265.0	168.9
USED PLANT AND EQUIPMENTDD	91.3	11.5	18.6	9.9	8.6	9.1	1.6	2.4	12.5	17.1

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Under 50 thousand (or under 50 employees).

¹The value of shipments and cost of materials for industry groups (2- and 3-digit) includes extensive duplication arising from shipments between establishments in the same industry. For a more complete explanation, see Introduction.

MEAT PRODUCTS

This report shows 1967 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

2011--Meatpacking Plants

2013--Sausages and Other Prepared Meat Products

2015--Poultry and Small Game Dressing and Packing, Wholesale

The general statistics (employment, payrolls, value of shipments, cost of materials, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and, for that matter, their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5A which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

2011--MEATPACKING PLANTS

This industry comprises establishments primarily engaged in the slaughtering, for their own account or on a contract basis for the trade, of cattle, hogs, sheep, lambs, calves, horses and other animals except small game, for meat to be sold or to be used on the same premises in canning and curing, and in making sausage, lard, and other products. Establishments primarily engaged in manufacturing sausages and meat specialties from purchased meats are classified in industry 2013; and establishments primarily engaged in killing, dressing, packing, and canning poultry, rabbits and other small game in industry 2015. For a detailed list of products of industry 2011, refer to table 6A, product codes 2011000 to 2011998.

Some slaughtering operations are conducted in establishments which are not included in the census of manufactures, such as those chiefly engaged in wholesale or retail trade, locker plant services, etc. A check of the 1963 Census of Manufactures records with those of the U.S. Department of Agriculture indicated that the census of manufactures included about 90 percent of the volume of commercial livestock slaughter. A similar comparison of the 1967 census slaughter statistics with those of the U.S.D.A. indicates that coverage of commercial slaughter is about at the same level.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of Meatpacking plants in 1967 totaled \$15,576.3 million. This included shipments of meatpacking plant products (primary products), valued at \$14,619.5 million, shipments of other products (secondary products) valued at \$251.0 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$705.8 million.

This industry's shipments of meatpacking plant products (primary products) in 1967 represented 98 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 98 percent. Secondary products shipped by this industry in 1967 consisted mainly of sausages and other prepared meats (\$2,860.3 million), and animal and marine fats and oils (\$180.1 million).

Industry 2011 shipments of meatpacking plant products (primary products) in 1967 represented 85 percent (coverage ratio) of these products valued at \$17,248.4 million shipped by all industries. In 1963, the coverage ratio was 86 percent. Other industries shipping meatpacking plant products (primary products) consisted mainly of industry 2013, Sausages and Other Prepared Meats, \$46.0 million; industry 2094, Animal and Marine Fats and Oils, \$13.8 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2011, these establishments accounted for approximately 0.9 percent of payroll and 1.7 percent of value added by manufacture.

2013--SAUSAGES AND OTHER PREPARED MEAT PRODUCTS

This industry comprises establishments primarily engaged in manufacturing sausages, cured meats, smoked meats, canned meats, frozen meats, and other prepared meats and meat specialties, from purchased carcasses and other materials. Sausage kitchens and other prepared meat plants operated by packing houses as separate establishments also are included in this industry. Establishments primarily engaged in killing, dressing, and packing poultry, rabbits, and other small game, and those canning poultry are classified in industry 2015. Establishments primarily engaged in the cutting up and resale of purchased fresh carcasses are classified in trade industries. For a detailed list of products of industry 2013, refer to table 6A, product codes 2013000 to 2013961.

A considerable volume of prepared meats are produced in manufacturers wholesale branches that are primarily engaged in the wholesale distribution of meat and therefore classified as wholesale establishments in the 1967 census. The volume of prepared meats manufactured in these establishments was not measured in the 1967 census. Prepared meats manufactured in retail and independent wholesale establishments are also not included in the census of manufactures statistics.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the sausages and other prepared meats industry in 1967 totaled \$3,007.7 million. This included shipments of meat processing plant products (primary products), valued at \$2,500.4 million, shipments of other products (secondary products) valued at \$94.4 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$412.9 million.

This industry's shipments of meat processing plant products (primary products) in 1967 represented 96 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 94 percent. Secondary products shipped by this industry in 1967 consisted mainly of meatpacking plant products (\$46.0 million), and canned specialties (\$15.6 million).

Industry 2013 shipments of sausages and other prepared meats (primary products) in 1967 represented 46 percent (coverage ratio) of these products valued at \$5,418.2 million shipped by all industries. In 1963, the coverage ratio was 40 percent. Other industries shipping sausages and other prepared meats (primary products) consisted mainly of industry 2011, Meatpacking Plants, \$2,860.3 million; industry 2032, Canned Specialties, \$41.7 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2013, these establishments accounted for approximately 1.3 percent of payroll and 2.0 percent of value added by manufacture.

2015--POULTRY AND SMALL GAME DRESSING AND PACKING, WHOLESALE

This industry comprises establishments primarily engaged in slaughtering, dressing, packing, freezing, and canning poultry, rabbits, and other small game for their own account or on a contract basis for the trade. This industry also includes the drying, freezing, and breaking of eggs; but not the cleaning, oil treating, packing and grading of eggs which are classified in industry 5044. For a detailed list of products of industry 2015, refer to table 6A, product codes 2015000 to 2015657.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Poultry Dressing Plants in 1967 totaled \$2,936.1 million. This included shipments of poultry dressing plant products (primary products), valued at \$2,752.4 million, shipments of other products (secondary products) valued at \$37.2 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$146.5 million.

This industry's shipments of poultry dressing plant products (primary products) in 1967 represented 99 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 98 percent. Secondary products shipped by this industry in 1967 consisted mainly of creamery butter (\$6.3 million), and frozen fruits and vegetables (\$6.7 million).

Industry 2015 shipments of poultry dressing plant products (primary products) in 1967 represented 98 percent (coverage ratio) of these products valued at \$2,809.6 million shipped by all industries. In 1963, the coverage ratio was 98 percent. Other industries shipping poultry dressing plant products (primary products) consisted mainly of industry 2021, Creamery Butter, \$6.8 million; industry 2037, Frozen Fruits and Vegetables, \$15.5 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2015, these establishments accounted for approximately 0.8 percent of payroll and 1.4 percent of value added by manufacture.

TABLE 1A. General Statistics: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Establishments		All employees		Production workers			Value added by manufacture	Cost of materials	Value of shipments	Capital expenditures, new	End-of-year inventories	Specialization ratio	Coverage ratio
	Total	With 20 employees or more	Number	Payroll	Number	Man-hours	Wages							
	(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(percent)	(percent)
INDUSTRY 2011.--MEATPACKING PLANTS														
1967 Census....	32,697	955	170.5	1,258.1	130.8	274.1	920.8	2,220.5	13,384.3	15,576.3	109.4	478.0	98	85
1966 ASM ¹	(NA)	(NA)	173.4	1,207.4	132.0	278.1	880.3	2,021.3	13,045.3	15,040.8	104.1	451.3	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	179.8	1,210.5	136.9	285.9	883.1	2,056.4	11,879.5	13,909.2	101.0	435.8	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	182.7	1,226.5	138.6	310.1	902.5	2,127.9	10,858.7	12,973.3	94.7	416.1	(NA)	(NA)
1963 Census....	2,992	976	180.9	1,146.9	138.4	289.3	847.0	1,908.3	10,530.9	12,435.5	80.2	408.1	98	86
1962 ASM ¹	(NA)	(NA)	185.7	1,162.0	141.7	298.2	845.5	1,987.0	10,531.2	12,491.4	90.9	411.3	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	189.4	1,144.2	143.5	303.0	828.4	1,890.3	10,068.4	11,938.7	75.5	395.6	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	194.3	1,139.5	147.8	312.9	827.1	1,911.8	9,911.9	11,828.3	77.2	381.6	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	197.3	1,102.0	149.7	312.7	797.8	1,834.0	9,960.4	11,810.4	67.5	370.0	(NA)	(NA)
1958 Census ² ...	2,810	980	201.0	1,068.8	150.9	309.3	768.6	1,749.3	10,251.1	11,972.5	65.9	408.0	98	88
INDUSTRY 2013.--SAUSAGES AND OTHER PREPARED MEATS														
1967 Census....	1,374	560	54.4	378.4	40.4	84.0	250.8	742.5	2,261.0	3,007.7	30.4	129.3	96	46
1966 ASM ¹	(NA)	(NA)	48.4	316.6	35.6	74.7	208.3	624.6	1,888.6	2,502.4	33.2	119.6	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	49.0	307.8	36.6	75.3	205.1	607.3	1,721.7	2,323.1	51.6	109.8	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	50.9	314.5	38.0	81.5	213.0	596.9	1,699.8	2,296.6	29.8	101.6	(NA)	(NA)
1963 Census....	1,341	483	48.6	289.4	36.4	76.0	195.2	563.4	1,568.7	2,130.3	21.4	96.6	94	40
1962 ASM ¹	(NA)	(NA)	46.9	268.1	36.6	73.3	179.9	492.7	1,637.3	2,133.7	19.3	99.2	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	46.5	257.1	36.4	73.0	171.1	458.3	1,580.8	2,048.2	17.3	94.5	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	48.4	254.6	38.4	76.8	173.8	461.5	1,539.9	2,007.9	20.1	103.8	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	49.5	247.8	38.3	76.6	169.0	461.4	1,538.9	2,005.4	14.0	107.2	(NA)	(NA)
1958 Census ² ...	1,494	496	48.6	236.9	36.5	74.1	161.8	442.1	1,636.2	2,066.3	17.2	115.4	97	33
INDUSTRY 2015.--POULTRY DRESSING PLANTS														
1967 Census....	843	514	85.2	317.1	77.7	149.9	263.5	588.0	2,358.5	2,936.1	57.2	135.6	99	98
1966 ASM ¹	(NA)	(NA)	75.2	263.2	68.2	134.1	217.0	559.3	2,209.9	2,754.1	43.6	109.9	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	72.2	232.0	65.4	127.4	191.9	465.8	2,024.3	2,490.2	31.9	93.4	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	71.3	218.8	64.8	123.6	181.5	422.2	1,908.8	2,329.5	21.3	95.8	(NA)	(NA)
1963 Census....	967	559	70.1	204.4	63.8	120.2	169.9	410.9	1,840.8	2,240.9	34.3	93.3	98	98
1962 ASM ¹	(NA)	(NA)	66.9	190.2	61.9	115.2	156.7	374.4	1,710.6	2,078.2	19.3	77.5	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	71.1	194.0	65.5	122.0	160.4	366.8	1,706.7	2,084.0	19.2	77.3	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	67.8	178.1	62.7	112.4	147.3	369.1	1,699.2	2,053.8	23.0	82.6	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	66.3	171.7	61.1	111.0	140.9	331.4	1,564.7	1,897.9	24.5	71.4	(NA)	(NA)
1958 Census ² ...	1,233	594	62.4	160.8	56.1	104.2	132.0	310.6	1,582.9	1,888.2	28.1	77.1	98	98

Note: In 1967, 1963, and 1958, the number of companies in industry 2011 was 2,529, 2,833, and 2,646, respectively; in industry 2013: 1,294, 1,273, and 1,430; industry 2015: 709, 842, and 1,095. The 1967 company counts include the small companies whose data were estimated from administrative records. The number of such companies is shown in table 4.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (S) Withheld because the estimate did not meet publication standards, either on the basis of the associated standard error of estimate or on the basis of a consistency review.

*These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹Based on representative sample of establishments canvassed in the annual survey of manufactures (ASM). These estimates may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the ASM volume.

²Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

³Some of the small establishments in this industry may have been misclassified as to industry. This does not significantly affect the statistics other than the number of establishments (See section of text on scope and coverage for further explanation).

TABLE 1B. Selected Operating Ratios: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Payroll per employee (dollars)	Production worker as percent of total employment (percent)	Annual man-hours of production workers (number)	Average hourly earnings of production workers (dollars)	Cost of materials per dollar of shipments (dollars)	Cost of materials and payrolls per dollar shipments (dollars)	Value added per employee (dollars)	Payrolls as percent of value added (percent)	Value added per man-hour of production worker (dollars)
INDUSTRY 2011.--MEATPACKING PLANTS									
1967 Census.....	7,379	77	2,096	3.36	.86	.94	12,949	57	8.05
1966 ASM.....	6,964	76	2,107	3.17	.87	.95	11,658	60	7.27
1965 ASM.....	6,732	76	2,088	3.09	.85	.94	11,436	59	7.19
1964 ASM.....	6,714	76	2,237	2.91	.84	.93	11,649	58	6.86
1963 Census.....	6,341	76	2,091	2.93	.85	.94	10,551	60	6.60
1962 ASM.....	6,257	76	2,104	2.84	.84	.94	10,699	58	6.66
1961 ASM.....	6,043	76	2,112	2.73	.84	.94	9,983	61	6.24
1960 ASM.....	5,865	76	2,117	2.64	.84	.93	9,840	60	6.11
1959 ASM.....	5,584	76	2,090	2.55	.84	.94	9,294	60	5.86
1958 Census.....	5,317	75	2,049	2.48	.86	.95	8,702	61	5.66
INDUSTRY 2013.--SAUSAGES AND OTHER PREPARED MEATS									
1967 Census.....	6,954	74	2,079	2.99	.75	.88	13,627	51	8.83
1966 ASM.....	6,548	74	2,098	2.79	.75	.88	12,918	51	8.37
1965 ASM.....	6,287	75	2,056	2.72	.74	.87	12,405	51	8.07
1964 ASM.....	6,185	75	2,147	2.61	.74	.88	11,737	53	7.32
1963 Census.....	5,955	75	2,090	2.57	.74	.87	11,592	51	7.42
1962 ASM.....	5,715	78	2,004	2.46	.77	.89	10,503	54	6.73
1961 ASM.....	5,533	78	2,006	2.35	.77	.90	9,864	56	6.28
1960 ASM.....	5,255	79	2,001	2.26	.77	.89	9,526	55	6.01
1959 ASM.....	5,007	77	2,001	2.20	.77	.89	9,324	54	6.02
1958 Census.....	4,876	75	2,032	2.18	.79	.91	9,098	54	5.97
INDUSTRY 2015.--POULTRY DRESSING PLANTS									
1967 Census.....	3,723	91	1,929	1.76	.80	.91	6,922	54	3.93
1966 ASM.....	3,501	91	1,965	1.62	.80	.90	7,439	47	4.17
1965 ASM.....	3,213	91	1,947	1.51	.81	.91	6,450	50	3.65
1964 ASM.....	3,067	91	1,906	1.47	.82	.91	5,917	52	3.42
1963 Census.....	2,916	91	1,883	1.41	.82	.91	5,861	50	3.42
1962 ASM.....	2,842	93	1,861	1.36	.82	.91	5,595	51	3.25
1961 ASM.....	2,729	92	1,863	1.31	.82	.91	5,159	53	3.01
1960 ASM.....	2,628	93	1,792	1.31	.83	.91	5,444	48	3.28
1959 ASM.....	2,589	92	1,819	1.27	.82	.91	4,998	52	2.98
1958 Census.....	2,578	90	1,856	1.27	.84	.92	4,978	52	2.98

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2011-- MEATPACKING PLANTS													
UNITED STATES	2 697	955	170.5	1 258.1	130.8	274.1	920.8	2 220.5	13 384.3	15 576.3	109.4	180.9	1 908.3
NORTHEAST REGION	354	109	12.2	85.3	9.2	18.9	60.2	179.1	893.2	1 070.9	7.3	15.8	175.5
NEW ENGLAND DIVISION	45	10	.6	3.9	.5	1.1	2.7	8.6	57.4	65.8	.2	1.2	211.5
NEW HAMPSHIRE	4	1	AA	(D)	(O)	(O)	(D)	(O)	(O)	(D)		2(D)	2(D)
MASSACHUSETTS	18	4	.2	1.4	.2	.4	1.1	4.2	27.5	31.5	(Z)	.3	3.4
MIDDLE ATLANTIC DIVISION	309	99	11.6	81.4	8.6	17.8	57.5	170.6	835.9	1 005.1	7.1	14.6	164.0
NEW YORK	86	23	3.1	22.1	2.3	4.7	15.0	52.0	167.2	218.6	2.1	4.1	48.0
NEW JERSEY	35	13	1.3	9.3	1.1	2.2	7.6	23.2	193.7	216.9	.5	3.0	36.7
PENNSYLVANIA	188	63	7.2	49.9	5.2	10.9	34.8	95.4	474.9	569.6	4.5	7.5	79.3
NORTH CENTRAL REGION	936	351	95.9	764.0	74.5	154.3	579.8	1 256.9	8 140.5	9 368.6	56.4	104.0	1 115.4
EAST NORTH CENTRAL DIVISION	569	196	31.7	245.2	24.4	51.3	178.3	392.0	2 288.1	2 675.0	26.1	36.1	397.1
OHIO	172	62	9.3	68.3	7.0	14.6	48.4	118.0	574.6	692.6	4.1	9.2	109.7
INDIANA	90	26	4.8	36.9	3.5	7.8	25.7	59.0	303.5	361.9	3.2	7.6	74.9
ILLINOIS	111	45	7.9	61.9	6.1	13.0	45.1	99.4	629.6	726.4	14.3	9.9	99.6
MICHIGAN	127	40	2.7	18.5	2.1	4.3	13.4	32.5	272.7	304.9	1.2	2.7	34.7
WISCONSIN	69	23	7.1	59.6	5.6	11.6	45.8	83.0	507.7	589.2	3.3	6.8	78.3
WEST NORTH CENTRAL DIVISION	367	155	64.1	518.8	50.1	103.0	401.5	864.9	5 852.4	6 693.7	30.3	67.9	718.3
MINNESOTA	40	16	13.3	111.0	9.9	19.6	85.0	183.0	937.3	1 119.6	3.6	13.5	142.8
IOWA	66	38	22.6	184.4	18.3	37.8	146.4	317.8	2 193.4	2 497.7	9.6	23.6	266.4
MISSOURI	83	26	7.2	56.2	5.4	11.3	40.9	92.0	591.2	682.4	2.2	7.7	71.6
NORTH DAKOTA	13	2	AA	(D)	(D)	(D)	(O)	(O)	(O)	(D)	(D)	2(D)	2(O)
SOUTH DAKOTA	20	10	FF	(O)	(O)	(O)	(O)	(O)	(O)	(D)	(O)	2(O)	2(D)
NEBRASKA	75	39	10.1	82.0	8.2	17.2	64.9	152.9	1 230.0	1 382.9	9.9	10.3	99.9
KANSAS	70	24	6.0	47.4	4.4	9.4	34.9	71.2	536.9	601.3	4.1	8.1	74.5
SOUTH REGION	958	314	42.1	252.7	31.8	69.6	172.2	483.5	2 200.2	2 681.1	30.1	41.1	380.2
SOUTH ATLANTIC DIVISION	355	116	15.7	89.6	11.8	25.4	59.2	179.9	718.5	897.7	9.0	15.6	136.2
MARYLAND	31	10	2.1	13.5	1.5	2.6	8.6	24.4	76.9	100.4	.5	2.4	22.6
VIRGINIA	45	20	4.3	26.0	3.3	7.6	17.5	52.4	216.9	268.3	2.4	3.9	35.9
WEST VIRGINIA	32	7	.6	3.1	.4	.9	1.9	6.3	23.3	29.5	.3	.7	5.5
NORTH CAROLINA	85	27	2.3	11.7	1.7	3.6	8.0	22.8	105.3	128.3	1.5	2.0	15.9
SOUTH CAROLINA	37	12	1.4	7.5	1.1	2.3	5.0	22.5	48.9	71.4	.4	1.4	15.0
GEORGIA	88	22	3.2	18.1	2.4	5.3	11.5	28.1	140.5	169.1	2.1	3.2	23.6
FLORIDA	34	18	1.7	9.7	1.4	3.1	6.6	21.7	106.4	128.6	1.7	1.9	17.5
EAST SOUTH CENTRAL DIVISION	227	76	12.2	77.4	9.2	21.0	53.5	140.4	660.8	802.7	10.8	11.5	96.2
KENTUCKY	70	17	2.5	18.8	1.6	4.2	13.1	35.2	128.2	164.5	6.0	2.7	27.3
TENNESSEE	67	26	4.9	32.7	3.6	8.3	22.4	59.0	305.6	363.8	2.6	4.6	34.7
ALABAMA	47	19	2.3	11.9	1.9	4.0	8.6	19.0	96.7	116.8	.8	2.1	16.0
MISSISSIPPI	43	14	2.5	14.0	1.9	4.4	9.4	27.1	130.3	157.5	1.5	2.1	18.2
WEST SOUTH CENTRAL DIVISION	376	122	14.2	85.7	10.9	23.3	59.5	164.6	820.9	982.2	10.3	14.0	147.8
ARKANSAS	44	11	CC	(D)	(D)	(D)	(D)	(O)	(D)	(O)	(O)	1.1	11.9
LOUISIANA	67	12	.9	4.8	.7	1.5	3.2	13.8	34.0	47.7	.3	1.0	13.4
OKLAHOMA	66	23	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(O)	2.3	28.7
TEXAS	199	76	10.1	61.1	7.8	16.4	42.9	113.3	622.1	732.8	4.9	10.0	93.9
WEST REGION	449	181	20.3	156.1	15.3	31.3	108.6	301.0	2 150.3	2 455.7	15.6	19.5	237.2
MOUNTAIN DIVISION	203	68	8.2	57.8	6.3	13.1	41.9	120.4	861.0	983.6	9.0	8.4	95.5
MONTANA	27	8	.8	5.7	.6	1.2	3.8	12.7	61.8	74.6	.9	.7	7.6
IDAHO	35	12	CC	(D)	(D)	(O)	(O)	(O)	(D)	(D)	(D)	.8	7.3
WYOMING	13	3	AA	(D)	(D)	(D)	(O)	(D)	(D)	(D)	(O)	2(D)	2(D)
COLORADO	54	18	3.8	27.9	3.1	6.3	21.5	61.6	496.8	559.2	(D)	4.0	46.6
NEW MEXICO	18	6	CC	(D)	(D)	(O)	(O)	(D)	(D)	(D)	(D)	.6	6.3
ARIZONA	20	8	.7	5.6	.6	1.2	4.1	8.5	63.4	71.8	5.8	.8	8.2
UTAH	31	12	1.1	8.2	.8	1.7	5.7	15.1	93.2	109.6	(D)	1.3	15.9
PACIFIC DIVISION	246	113	12.2	98.3	9.0	18.2	66.7	180.6	1 289.3	1 472.1	6.6	11.1	141.7
WASHINGTON	58	21	2.7	20.5	2.1	4.2	15.1	39.6	204.9	244.9	1.2	2.3	29.0
OREGON	58	12	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.3	12.0
CALIFORNIA	121	75	8.2	68.9	5.9	12.1	45.2	123.1	991.0	1 116.1	4.9	7.1	96.5
HAWAII	8	4	AA	(D)	(D)	(D)	(D)	(D)	(O)	(D)	(D)	.3	4.3
2013-- SAUSAGES AND OTHER PREPARED MEATS													
UNITED STATES	1 374	560	54.4	378.4	40.4	84.0	250.8	742.5	2 261.0	3 007.7	30.4	48.6	563.4
NORTHEAST REGION	443	203	18.8	136.6	14.0	28.9	90.0	257.2	793.9	1 049.0	10.4	17.0	189.1
NEW ENGLAND DIVISION	111	43	4.7	34.3	3.5	7.1	21.7	68.6	207.4	275.2	1.9	4.6	53.2
MAINE	5	3	.2	1.4	.2	.3	.8	2.7	9.2	11.8	.1	.1	1.4
NEW HAMPSHIRE	8	5	.4	2.1	.3	.6	1.6	4.8	16.2	20.6	.1	.3	2.3
MASSACHUSETTS	61	28	3.6	27.9	2.7	5.5	17.6	52.7	168.2	220.6	1.4	3.6	44.9
CONNECTICUT	25	7	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MIDDLE ATLANTIC DIVISION	332	160	14.1	102.4	10.5	21.9	68.3	188.6	586.5	773.8	8.5	12.3	135.9
NEW YORK	175	77	6.7	51.6	5.2	11.0	35.8	95.1	281.7	376.1	2.3	7.0	79.9
NEW JERSEY	62	32	3.0	23.2	2.1	4.4	14.2	41.5	112.2	153.6	3.6	1.8	20.6
PENNSYLVANIA	95	51	4.3	27.5	3.2	6.4	18.4	52.0	192.5	244.0	2.5	3.5	35.4

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963--Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2D13-- SAUSAGES AND OTHER PREPARED MEATS--CON.													
NORTH CENTRAL REGION	432	184	19.9	139.6	15.1	31.8	94.8	266.6	790.4	1 062.7	9.7	18.2	223.3
EAST NORTH CENTRAL DIVISION. . .	337	144	15.4	112.9	11.5	24.4	76.3	211.9	624.8	842.9	7.4	14.9	187.8
OHIO	57	25	2.3	16.1	1.7	3.7	10.7	29.1	80.9	110.2	1.4	1.8	22.3
INDIANA	23	8	.9	7.6	.7	1.5	4.9	21.3	34.2	56.1	.6	1.0	14.7
ILLINOIS	127	51	7.4	56.3	5.9	12.4	40.3	96.0	347.4	449.2	2.7	7.5	98.2
MICHIGAN	74	35	3.2	23.2	2.2	4.7	14.4	48.0	121.7	169.3	2.1	3.1	37.3
WISCONSIN	56	25	1.5	9.7	1.0	2.1	6.0	17.5	40.4	58.0	.6	1.5	15.3
WEST NORTH CENTRAL DIVISION. . .	95	40	4.5	26.6	3.5	7.4	18.5	54.7	165.6	219.8	2.2	3.3	35.5
MINNESOTA	22	13	1.3	7.7	1.1	2.0	5.4	12.5	41.8	54.0	.5	1.0	10.3
IOWA	20	6	CC	(C)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	3.2
MISSOURI	27	8	1.2	7.4	1.0	2.2	5.5	15.3	53.9	68.7	.7	1.1	11.8
NEBRASKA	11	6	.6	3.1	.4	.9	2.1	6.7	18.3	25.6	(D)	2.4	24.2
KANSAS	9	5	.4	2.9	.3	.6	1.8	9.5	16.1	25.6	.1	(D)	(D)
SOUTH REGION	315	99	9.0	49.5	6.3	12.9	30.6	112.2	341.9	453.7	5.7	7.6	77.0
SOUTH ATLANTIC DIVISION.	155	59	5.3	29.9	3.7	7.6	18.1	61.2	206.0	267.4	3.5	4.4	40.9
MARYLAND	20	12	1.7	11.5	1.2	2.4	7.6	22.2	66.1	88.3	1.0	1.8	18.0
VIRGINIA	13	6	.3	1.6	.2	.4	1.0	4.2	10.8	15.4	.1	.2	3.0
NORTH CAROLINA	40	11	.7	3.4	.5	.9	1.8	7.3	29.0	36.2	.6	.4	3.1
SOUTH CAROLINA	8	3	.3	1.5	.2	.4	.7	3.1	8.1	11.3	.2	.3	2.1
GEORGIA	34	9	.5	2.9	.4	.8	1.5	6.6	17.4	24.1	.2	.5	7.1
FLORIDA	34	15	1.7	8.3	1.2	2.6	5.3	16.3	71.7	87.6	1.4	.9	6.4
EAST SOUTH CENTRAL DIVISION. . .	63	12	.9	5.3	.7	1.3	3.0	11.8	34.5	46.4	.8	.8	8.7
TENNESSEE	26	6	.4	2.5	.3	.6	1.4	5.9	17.5	23.6	.6	.4	4.8
ALABAMA	13	3	.3	2.0	.2	.4	1.0	3.6	12.6	16.2	.1	.3	3.1
WEST SOUTH CENTRAL DIVISION. . .	97	28	2.8	14.3	1.9	4.0	9.5	40.3	101.3	141.0	1.4	2.0	23.8
LOUISIANA	14	6	.5	2.9	.4	.8	1.7	5.4	16.3	21.6	.4	.3	1.0
OKLAHOMA	14	5	.8	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	1.0
TEXAS	66	17	1.9	9.7	1.4	2.8	6.8	30.4	73.6	103.4	.8	1.3	15.1
WEST REGION.	184	74	6.7	52.7	5.0	10.3	35.4	105.5	334.7	441.2	4.7	6.4	77.6
MOUNTAIN DIVISION.	35	9	.7	4.0	.6	1.2	3.2	7.6	22.6	30.4	1.3	.5	5.8
COLORADO	12	6	.4	2.7	.3	.7	2.2	4.7	17.5	22.2	(D)	.3	4.3
PACIFIC DIVISION	149	65	6.0	48.7	4.4	9.1	32.3	97.9	312.1	410.8	3.4	5.9	71.7
WASHINGTON	11	7	.4	2.6	.3	.5	1.7	3.8	13.3	17.0	(D)	.4	4.6
CALIFORNIA	117	54	5.4	45.1	4.0	8.3	29.9	92.2	292.9	386.0	3.1	5.1	65.0
2D15-- POULTRY DRESSING PLANTS													
UNITED STATES.	843	514	85.2	317.1	77.7	149.9	263.5	588.0	2 358.5	2 936.1	57.2	70.1	411.0
NORTHEAST REGION	104	51	6.7	28.7	6.0	11.7	22.7	51.2	204.4	254.9	3.4	6.5	43.3
NEW ENGLAND DIVISION	16	8	2.2	9.3	1.9	3.6	7.2	13.8	66.3	80.5	1.1	2.4	18.6
MAINE	6	4	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.5	10.8
MASSACHUSETTS	8	3	.5	1.9	.4	.9	1.7	4.0	18.7	22.8	.1	.3	2.7
CONNECTICUT	2	1	.8	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	1.0
MIDDLE ATLANTIC DIVISION	88	43	4.6	19.4	4.1	8.1	15.4	37.4	138.1	174.4	2.3	4.1	24.7
NEW YORK	27	11	.9	3.9	.8	1.5	3.1	6.9	23.0	30.1	.3	1.2	8.5
NEW JERSEY	17	10	.6	2.1	.5	.8	1.7	5.5	15.7	20.8	.1	.6	3.8
PENNSYLVANIA	44	22	3.1	13.4	2.8	5.8	10.6	24.9	99.4	123.5	1.8	2.3	12.4
NORTH CENTRAL REGION	265	145	18.3	69.2	16.8	31.6	56.4	125.3	473.2	594.4	17.4	16.4	95.7
EAST NORTH CENTRAL DIVISION. . .	142	55	5.7	22.3	5.1	9.6	17.4	39.0	150.9	188.9	9.2	5.5	32.9
OHIO	55	20	1.5	5.7	1.3	2.4	4.3	7.8	41.9	49.2	7.3	1.2	7.8
INDIANA	30	14	1.7	6.0	1.5	2.9	4.7	12.4	40.3	52.6	.9	1.5	8.3
ILLINOIS	23	9	1.0	4.3	.8	1.6	3.2	8.9	19.6	27.8	.3	.9	5.9
MICHIGAN	14	3	.3	1.1	.3	.5	.9	1.7	3.9	5.7	.1	.5	2.3
WISCONSIN	20	9	1.3	5.1	1.2	2.2	4.2	8.3	45.2	53.7	.6	1.3	8.6
WEST NORTH CENTRAL DIVISION. . .	123	90	12.7	46.9	11.7	22.0	39.0	86.3	322.3	405.5	8.2	11.0	62.8
MINNESOTA	31	26	4.7	17.2	4.3	8.0	14.4	26.8	115.0	139.8	2.6	3.9	20.7
IOWA	28	17	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.8	11.9
MISSOURI	33	25	2.7	10.2	2.5	4.6	8.3	19.6	76.0	96.2	2.2	2.3	12.4
NORTH DAKOTA	4	4	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	1.0
SOUTH DAKOTA	2	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	.9
NEBRASKA	15	11	2.4	8.6	2.3	4.5	7.7	19.4	43.9	62.2	.8	2.0	11.4
KANSAS	10	6	.7	3.3	.6	1.2	2.2	6.5	23.0	28.4	.9	.3	1.0
SOUTH REGION	350	254	53.1	188.0	48.7	95.4	159.3	351.4	1 462.1	1 808.3	33.5	41.1	223.8
SOUTH ATLANTIC DIVISION.	169	121	29.1	104.3	26.6	51.9	87.7	186.3	784.0	966.4	23.8	20.7	120.9
DELAWARE	9	7	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.4	8.7
MARYLAND	17	13	3.7	13.7	3.4	6.5	11.6	22.7	101.5	123.2	.8	3.4	20.4
VIRGINIA	17	12	2.8	10.2	2.7	5.4	9.2	18.3	92.9	111.6	2.5	2.3	15.0
NORTH CAROLINA	46	28	6.7	22.4	6.0	11.5	18.1	43.6	182.2	224.6	3.7	4.8	29.3
SOUTH CAROLINA	13	11	2.1	7.4	1.9	3.3	5.9	10.8	30.0	41.2	3.4	.6	2.3
GEORGIA	42	35	9.8	36.6	9.0	18.1	30.9	62.3	273.9	333.7	11.7	7.3	40.4
FLORIDA	18	14	1.5	4.8	1.4	2.4	4.0	12.0	38.9	50.6	.4	.8	4.0
EAST SOUTH CENTRAL DIVISION. . .	72	52	10.1	36.3	7.2	18.6	30.6	65.5	290.8	357.1	2.9	9.5	48.2
KENTUCKY	8	5	.4	1.5	.4	.8	1.3	1.4	13.8	15.2	(D)	.5	2.6
TENNESSEE	10	6	1.2	4.6	1.0	1.9	3.6	7.3	34.9	42.3	.4	1.3	8.1
ALABAMA	33	24	5.0	18.2	4.7	9.8	16.2	38.7	152.7	192.1	1.2	4.5	23.3
MISSISSIPPI	21	17	3.5	12.0	3.1	6.0	9.5	18.0	89.5	107.5	1.2	3.2	14.2

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963-Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2015-- POULTRY DRESSING PLANTS													
WEST SOUTH CENTRAL DIVISION . . .	109	81	14.0	47.4	12.9	25.0	40.9	99.6	387.2	484.8	6.9	10.9	54.8
ARKANSAS	34	31	7.6	26.4	7.2	14.1	23.7	51.1	203.6	253.4	4.5	5.2	23.6
LOUISIANA	11	9	1.6	5.3	1.5	2.7	4.1	11.5	50.2	61.1	.9	1.0	5.4
OKLAHOMA	7	5	.6	1.9	.6	1.0	1.7	5.4	14.9	20.3	.3	.6	2.3
TEXAS	57	36	4.2	13.7	3.7	7.1	11.4	31.7	118.5	150.0	1.3	4.2	23.5
WEST REGION	124	64	7.0	31.3	6.2	11.2	25.2	61.7	218.8	280.2	2.9	6.1	48.2
MOUNTAIN DIVISION	22	8	.8	2.8	.8	1.3	2.3	6.6	21.0	27.3	.2	1.0	3.3
IDAHO	3	2	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.2	1.1
COLORADO	7	2	.2	1.1	.2	.4	.8	2.3	9.2	11.6	.1	.3	1.5
UTAH	7	4	.3	.9	.3	.5	.8	2.2	6.2	8.1	(Z)	.4	.5
PACIFIC DIVISION	102	56	6.1	28.4	5.4	9.8	22.9	53.5	197.7	251.2	2.7	5.1	44.8
WASHINGTON	15	9	.9	4.7	.8	1.5	4.1	5.6	26.1	32.1	(0)	.8	7.1
OREGON	10	6	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2(0)	2(0)
CALIFORNIA	75	39	4.4	20.6	4.0	7.3	16.4	43.3	152.5	195.9	1.8	3.8	34.9

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ^eFor 1967, over 30 percent of the data for this line was estimated.

¹General statistics for some producing States have to be withheld to avoid disclosing figures for individual companies. However, for such States, the number of establishments is shown and the employment size range is indicated by one of the following symbols.

AA - less than 250 employees
BB - 250 to 499 employees

CC - 500 to 999 employees
EE - 1,000 to 2,499 employees

FF - 2,500 employees and over

²This State or division was not shown as a separate line in table 2 in the 1963 report for this industry. A footnote to table 2 in the 1963 report showed the number of establishments and total employment (either actual or in size ranges) for such States.

TABLE 3. Detailed Statistics: 1967

Item	Meatpacking plants (SIC 2011)	Sausages and other prepared meats (SIC 2013)	Poultry dressing plants (SIC 2015)
PRIMARY PRODUCT SPECIALIZATION RATIO ¹ . . . . .	.98	.96	.99
COVERAGE RATIO . . . . .	.85	.46	.98
ESTABLISHMENTS, TOTALNUMBER	2 697	1 374	843
WITH 1 TO 19 EMPLOYEESDO	1 742	814	329
WITH 20 TO 99 EMPLOYEESDO	641	418	225
WITH 100 EMPLOYEES OR MOREDO	314	142	289
ALL EMPLOYEES, AVERAGE FOR YEAR1,000	170.5	54.4	85.2
PAYROLL FOR YEAR, ALL EMPLOYEESMILLION DOLLARS	1 258.1	378.4	317.1
PRODUCTION WORKERS:			
AVERAGE FOR YEAR1,000	130.8	40.4	77.7
MARCHDO	130.7	39.4	70.9
MAYDO	129.8	39.8	73.0
AUGUSTDO	130.8	41.3	82.9
NOVEMBERDO	131.9	41.1	83.9
MAN-HOURSMILLIONS	274.1	84.0	149.9
JANUARY-MARCHDO	68.3	20.3	32.7
APRIL-JUNEDO	67.6	20.6	35.6
JULY-SEPTEMBERDO	68.3	21.6	40.9
OCTOBER-DECEMBERDO	69.9	21.5	40.7
WAGESMILLION DOLLARS	920.8	250.8	263.5
COST OF MATERIALS, ETC., TOTALDO	13 384.3	2 261.0	2 358.5
MATERIALS, PARTS, CONTAINERS, ETC. CONSUMEDDO	12,687.7	1 890.0	2 244.5
COST OF REALESDO	620.8	350.7	91.8
FUELS CONSUMEDDO	28.5	7.2	6.4
PURCHASED ELECTRIC ENERGYDO	28.2	9.1	11.6
CONTRACT WORKDO	19.1	4.0	4.2
VALUE OF SHIPMENTS, INCLUDING REALESDO	15 576.3	3 007.7	2 936.1
VALUE OF REALESDO	675.9	405.3	95.9
VALUE ADDED BY MANUFACTUREDO	2 220.5	742.5	588.0
MANUFACTURERS' INVENTORIES:			
BEGINNING OF YEAR, TOTALDO	446.1	130.4	121.4
FINISHED PRODUCTSDO	332.6	85.7	95.8
WORK IN PROCESSDO	39.7	10.3	3.3
MATERIALS, SUPPLIES, FUEL, ETC.DO	73.8	34.3	22.3
END OF YEAR, TOTALDO	478.0	129.3	135.6
FINISHED PRODUCTSDO	362.7	83.0	104.4
WORK IN PROCESSDO	38.3	9.0	5.0
MATERIALS, SUPPLIES, FUEL, ETC.DO	77.0	37.3	26.2
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTALDO	117.3	33.4	58.8
NEW PLANT AND EQUIPMENT, TOTALDO	109.4	30.4	57.2
NEW STRUCTURES AND ADDITIONS TO PLANTDO	45.2	7.9	20.6
NEW MACHINERY AND EQUIPMENTDO	64.2	22.5	36.7
USED PLANT AND EQUIPMENTDO	7.4	2.6	1.5

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.

²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967

(See Appendix, Explanation of Terms)

Item	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)
		Number	Payroll	Number	Man-hours	Wages					
		(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)					
2011-- MEATPACKING PLANTS											
ESTABLISHMENTS, TOTAL	2 697	170.5	1 258.1	130.8	274.1	920.8	2 220.5	13 384.3	15 576.3	109.4	478.0
ESTABLISHMENTS WITH AN AVERAGE OF--											
1 TO 4 EMPLOYEES ^a	1 170	1.7	9.1	1.7	2.8	7.1	32.5	74.3	106.8	27.0	3.2
5 TO 9 EMPLOYEES ^a	281	1.8	9.9	1.7	3.2	7.9	39.6	84.0	122.9	.9	3.3
10 TO 19 EMPLOYEES	291	4.1	22.2	3.2	6.5	16.3	56.5	232.4	287.7	2.1	8.2
20 TO 49 EMPLOYEES	420	13.3	80.6	10.1	21.1	56.1	189.7	1 052.1	1 235.8	11.4	31.6
50 TO 99 EMPLOYEES	221	15.3	98.7	11.6	25.0	68.2	224.5	1 506.9	1 726.4	8.3	46.3
100 TO 249 EMPLOYEES	169	24.7	172.2	19.1	41.9	121.7	323.0	2 514.8	2 827.9	24.1	74.9
250 TO 499 EMPLOYEES	84	29.6	223.1	22.9	49.8	163.9	412.1	2 978.0	3 388.9	16.4	82.5
500 TO 999 EMPLOYEES	30	22.1	170.2	16.4	35.2	121.4	261.2	1 575.8	1 835.8	19.0	57.0
1,000 TO 2,499 EMPLOYEES	23	31.7	255.0	23.7	48.7	188.6	356.2	1 888.7	2 246.5	13.7	84.2
2,500 EMPLOYEES OR MORE	8	26.1	217.2	20.4	40.0	169.6	325.2	1 477.4	1 797.4	6.4	86.8
ESTABS. COVERED BY ADMIN. RECORDS ¹ e	1 150	2.1	11.4	2.1	3.4	8.8	39.3	91.1	130.4	.7	3.9
2013-- SAUSAGES AND OTHER PREPARED MEATS											
ESTABLISHMENTS, TOTAL	1 374	54.4	378.4	40.4	84.0	250.8	742.5	2 261.0	3 007.7	30.4	129.3
ESTABLISHMENTS WITH AN AVERAGE OF--											
1 TO 4 EMPLOYEES ^a	466	.8	4.0	.8	1.2	2.9	11.1	27.0	38.1	2.3	1.5
5 TO 9 EMPLOYEES ^a	181	1.2	7.3	1.1	2.0	5.3	16.2	39.7	56.0	.5	2.4
10 TO 19 EMPLOYEES	167	2.4	13.6	1.7	3.3	8.7	26.6	71.4	97.5	1.2	4.3
20 TO 49 EMPLOYEES	289	8.9	55.3	6.8	13.0	35.0	110.8	318.9	427.6	5.5	20.3
50 TO 99 EMPLOYEES	129	9.1	63.2	6.6	13.9	40.0	130.9	362.8	493.8	5.2	20.9
100 TO 249 EMPLOYEES	104	15.8	110.8	11.5	24.1	71.6	215.8	635.6	853.2	7.4	36.1
250 TO 499 EMPLOYEES	28	9.7	74.0	7.5	15.9	52.1	139.0	515.8	656.1	5.3	26.5
500 TO 999 EMPLOYEES	10	6.6	50.1	4.8	10.6	35.2	92.1	289.6	385.4	5.1	17.3
1,000 TO 2,499 EMPLOYEES	1	(D)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)
ESTABS. COVERED BY ADMIN. RECORDS ¹ e	442	1.0	5.1	1.0	1.5	3.6	14.7	31.3	46.0	.2	1.8
2015-- POULTRY PROCESSING PLANTS											
ESTABLISHMENTS, TOTAL	843	85.2	317.1	77.7	149.9	263.5	588.0	2 358.5	2 936.1	57.2	135.6
ESTABLISHMENTS WITH AN AVERAGE OF--											
1 TO 4 EMPLOYEES ^a	188	.3	1.1	.3	.5	.9	4.6	13.0	17.6	24.1	.9
5 TO 9 EMPLOYEES ^a	86	.6	2.0	.5	.9	1.6	5.8	15.7	21.5	.5	.9
10 TO 19 EMPLOYEES	55	.8	2.9	.7	1.1	2.3	8.3	30.3	38.5	.6	1.1
20 TO 49 EMPLOYEES	99	3.3	12.5	2.9	5.3	9.9	32.7	98.9	131.0	1.7	5.9
50 TO 99 EMPLOYEES	126	9.2	33.2	8.4	15.1	27.0	71.2	250.2	318.8	9.7	18.4
100 TO 249 EMPLOYEES	192	30.5	113.3	27.7	53.1	93.3	199.8	920.9	1 114.5	16.3	43.9
250 TO 499 EMPLOYEES	80	28.3	106.1	25.9	52.0	89.3	191.1	811.5	1 002.2	17.3	43.3
500 TO 999 EMPLOYEES	15	12.2	45.9	11.2	21.9	39.2	74.3	218.0	292.0	7.1	21.4
1,000 TO 2,499 EMPLOYEES	2	(D)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)
ESTABS. COVERED BY ADMIN. RECORDS ¹ e	233	.8	2.5	.8	1.2	2.0	8.2	25.0	33.2	.9	1.7

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Report forms were not mailed to companies that operated only one establishment and which Social Security payrolls indicated had fewer than 10 employees. Actual payrolls (and sales) for 1967 were obtained from administrative records of the Federal Government. The other statistics for these establishments were estimated from industry averages.

²Includes an unspecified amount for plants under construction but not in operation.

TABLE 5A. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1967 and 1963

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry) and receipts for activities such

as merchandising or contract work. This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

Ind. code	Industry and census year	Value of shipments					Value of primary product shipments			
		Total	Primary products	Secondary products	Miscellaneous receipts	Primary product specialization ratio	Total, made in all industries	Made in this industry	Made in other industries	Coverage ratio
		(million dollars)	(million dollars)	(million dollars)	(million dollars)	Col. B Col. B+C (percent)	(million dollars)	(million dollars)	(million dollars)	Col. B Col. F (percent)
		A	B	C	D	E	F	G	H	I
2011	Meatpacking plants.....1967..	15,576.3	¹ 14,619.5	251.0	705.8	98	¹ 17,248.4	¹ 14,619.5	² 2,628.9	85
	.....1963..	12,435.5	¹ 11,706.1	218.5	510.8	98	¹ 13,545.7	¹ 11,706.1	² 1,839.6	86
2013	Sausages and other prepared meats.....1967..	3,007.7	2,500.4	² 94.4	³ 412.9	96	5,418.2	2,500.4	2,917.8	46
	.....1963..	2,130.3	1,707.4	² 105.3	³ 317.6	94	4,285.8	1,707.4	2,578.5	40
2015	Poultry dressing plants.....1967..	2,936.1	2,752.4	37.2	146.5	99	2,809.6	2,752.4	57.2	98
	.....1963..	2,240.9	2,059.1	38.1	143.6	98	2,109.6	2,059.1	50.5	98

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Includes prepared meats and natural sausage, but excludes fresh meat processed from purchased carcasses, which is classified as resales.

²Includes fresh meat products shipped from plants which did not slaughter animals.

³Includes, as part of resales, fresh meat products processed from purchased carcasses.

TABLE 5B. Industry-Product Analysis—Shipments by Product Class and Industry: 1967

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the

extent that some of the primary products are made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specific other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

Product code	Class of products, industry, and miscellaneous receipts	All industries	Meatpacking plants (SIC 2011)	Sausages and other prepared meats (SIC 2013)	Poultry dressing plants (SIC 2015)	Other industries
	Total shipments and miscellaneous receipts.....	(X)	15,576.3	3,007.7	2,936.1	(X)
2011-	Meatpacking plants.....	11,830.2	11,759.2	46.0	(under 2)	(20-50)
20111	Beef, not canned or made into sausage.....	7,398.5	7,380.5	17.3	-	0.7
20112	Veal, not canned or made into sausage.....	307.7	307.7	-	-	-
20113	Lamb and mutton, not canned or made into sausage.....	312.7	312.4	0.3	-	-
20114	Pork, fresh and frozen.....	2,791.0	2,774.0	17.0	-	-
20115	Lard.....	182.2	170.0	8.6	-	3.6
20119	Hides, skins, and pelts.....	276.3	265.9	0.6	(under 2)	(5-10)
20110	Miscellaneous byproducts of meatpacking plants.....	561.7	548.7	2.1	(under 2)	(10-20)
2013-	Sausages and other prepared meats.....	5,418.2	2,860.3	2,500.4	(under 2)	(50-100)
20116	Pork, processed or cured.....	2,008.0	1,324.0	681.8	(under 2)	(1-3)
20136						
20117	Sausage and similar products.....	2,286.6	1,020.7	1,264.0	(Z)	1.9
20137	Canned meats (except dog and cat food) containing 20 percent or more meat.....	856.4	490.4	314.0	(under 2)	(50-100)
20118						
20138	Natural sausage casings.....	83.4	(20-50)	57.8	-	(under 2)
20139	Meat processing plant products, n.s.k.....	183.8	-	182.8	1.0	-
2015-	Poultry dressing plants.....	2,809.6	(over 2)	(5-10)	2,752.4	46.1
20151	Hens (or fowl) and chickens.....	1,849.5	(under 2)	(under 2)	1,831.8	15.5
20153	Turkeys.....	504.7	(Z)	(2-5)	491	-
20154	Processed poultry, except soups.....	141.8	-	(under 2)	133	-
20155	Other poultry and small game.....	19.7	(over 2)	-	(10-20)	-
20156	Liquid, dried, and frozen eggs.....	159.6	-	-	151	-
20150	Poultry dressing plant product, n.s.k.....	134.3	-	(under 2)	(100-200)	-

See footnotes at end of table.

TABLE 5B. Industry-Product Analysis—Shipments by Product Class and Industry: 1967—Continued

Product code	Class of products, industry, and miscellaneous receipts	All industries	Meatpacking plants (SIC 2011)	Sausages and other prepared meats (SIC 2013)	Poultry dressing plants (SIC 2015)	Other industries
Other product shipments by 4-digit product group						
2021-	Creamery butter.....	(X)	(Z)	-	6.3	(X)
2023-	Condensed and evaporated milk.....	(X)	-	(under 2)	(2-5)	(X)
2032-	Canned specialties.....	(X)	(Z)	15.6	(under 2)	(X)
2037-	Frozen fruits and vegetables.....	(X)	8.4	7.7	6.7	(X)
2042-	Prepared feeds.....	(X)	14.3	(2-5)	(5-10)	(X)
2051-	Bread, cake, and related products.....	(X)	-	-	(over 2)	(X)
2094-	Animal and marine fats and oils.....	(X)	180.1	4.3	2.2	(X)
2096-	Shortening and cooking oils.....	(X)	27.9	(under 2)	-	(X)
2099-	Food preparations, n.e.c.....	(X)	(under 2)	3.1	-	(X)
2891-	Adhesives and gelatin.....	(X)	(5-10)	(over 2)	-	(X)
3079-	Miscellaneous plastic products.....	(X)	(over 2)	(Z)	-	(X)
	Other secondary products.....	(X)	3.9	1.6	6.2	(X)
	Miscellaneous receipts.....	(X)	705.8	412.9	146.5	(X)
93000	Commission receipts.....	(X)	19.7	2.9	11.2	(X)
99989	Resales.....	(X)	675.9	405.3	95.9	(X)
95120	Shell egg sales.....	(X)	-	-	20.6	(X)
99980	Other miscellaneous receipts.....	(X)	10.2	4.7	18.8	(X)
Listing of the other industries with over \$2 million shipments of the primary product						
2011-	2094 Animal and marine fats and oils.....	(X)	(X)	(X)	(X)	13.8
2011-	2096 Shortening and cooking oils.....	(X)	(X)	(X)	(X)	6.7
2011-	2899 Chemical preparations, n.e.c.....	(X)	(X)	(X)	(X)	(over 2)
2013-	2022 Cheese, natural and processed.....	(X)	(X)	(X)	(X)	(over 2)
2013-	2032 Canned specialties.....	(X)	(X)	(X)	(X)	41.7
2013-	2035 Pickles, sauces, and salad dressing.....	(X)	(X)	(X)	(X)	(2-5)
2013-	2037 Frozen fruits and vegetables.....	(X)	(X)	(X)	(X)	3.7
2015-	2021 Creamery butter.....	(X)	(X)	(X)	(X)	6.8
2015-	2032 Canned specialties.....	(X)	(X)	(X)	(X)	(over 2)
2015-	2037 Frozen fruits and vegetables.....	(X)	(X)	(X)	(X)	15.5
2015-	2042 Prepared feeds for animals and fowls.....	(X)	(X)	(X)	(X)	(5-10)

Note: Data shown parenthetically are ranges expressed in millions of dollars. Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Less than \$50 thousand.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
2011- --	MEATPACKING PLANT PRODUCTS, TOTAL ¹.....	.....	(X)	² 11,830.2	(X)	² 9,259.8
20111 --	Beef, not canned or made into sausage.....	Million lbs...	17,866.5	7,398.5	14,754.7	5,707.8
20111 12	Whole carcass beef.....	...do.....	13,158.3	5,379.9	10,636.8	4,098.4
20111 17	Primal and fabricated cuts.....	...do.....	2,310.9	1,079.7	2,123.7	910.1
20111 31	Boneless beef, including hamburger.....	...do.....	1,060.3	526.2	909.4	377.8
20111 51	Variety meats (edible organs).....	...do.....	771.4	169.8	593.6	120.9
20111 71	Other edible beef including corned beef.....	...do.....	85.9	44.3	94.4	47.1
20111 00	Beef, not canned or made into sausage, n.s.k.....	...do.....	³ 479.7	198.6	³ 396.8	153.5
20112 --	Veal, not canned or made into sausage.....	...do.....	634.8	307.7	727.2	310.8
20112 12	Whole carcass veal.....	...do.....	476.8	220.1	504.6	204.9
20112 17	Primal cuts and all other edible lamb and mutton, except canned	...do.....	128.1	71.1	135.8	67.4
20112 61	Other edible veal including edible organs.....	...do.....	25.6	14.2	47.0	21.6
20112 00	Veal, not canned or made into sausage, n.s.k.....	...do.....	³ 4.3	2.3	³ 39.8	17.0
20113 --	Lamb and mutton, not canned or made into sausage.....	...do.....	689.5	312.7	786.7	300.1
20113 12	Whole carcass lamb and mutton.....	...do.....	534.5	250.8	608.6	232.1
20113 52	Primal cuts and all other edible lamb and mutton, except canned	...do.....	150.4	59.6	148.2	56.5
20113 00	Lamb and mutton, not canned or made into sausage, n.s.k.....	...do.....	³ 4.6	2.3	³ 29.9	11.4
20114 --	Pork, fresh and frozen.....	...do.....	7,950.1	2,791.0	7,487.2	2,202.5
20114 12	Whole carcass pork.....	...do.....	1,523.9	468.6	1,121.1	280.2
20114 17	Primal cuts, including trimmings.....	...do.....	5,745.3	2,174.4	5,699.7	1,787.0
20114 51	Variety meats (fresh edible organs).....	...do.....	549.0	101.3	467.8	76.9
20114 00	Pork, fresh and frozen, n.s.k.....	...do.....	³ 131.9	46.7	³ 198.5	58.4
20115 --	Lard ⁴.....	...do.....	1,848.9	182.2	2,313.7	223.6
20115 13	Consumer sizes (containers of 3 lbs. or less).....	...do.....	483.5	57.7	484.8	56.0
20115 17	Commercial sizes (containers of more than 3 lbs.).....	...do.....	1,353.8	123.5	1,816.0	166.4
20115 00	Lard, n.s.k.....	...do.....	11.6	1.0	³ 12.8	1.2
20119 --	Hides, skins, and pelts.....	1,000 units...	58.4	276.3	58.3	223.4
20119 11	Cattle.....	...do.....	33.3	222.3	26.2	156.4
20119 21	Calf.....	...do.....	6.1	25.4	5.9	22.3
20119 51	Sheep and lamb.....	...do.....	11.5	20.0	17.8	36.1
20119 61	Pig.....	...do.....	2.5	2.7	(X)	(X)
20119 98	Other hides, skins, and pelts.....	...do.....	4.5	4.0	7.5	5.0
20119 00	Hides, n.s.k.....	...do.....	³ 0.5	1.9	³ 0.9	3.6
2011X --	Other meatpacking products, except sausage casings.....	.....	(X)	100.7	(X)	87.8
2011X 11	Fresh and frozen meats, such as horse meat, goat meat, etc.....	Million lbs...	13.5	3.1	18.4	3.3
2011X 31	Pulled wool ⁵.....	...do.....	345.4	8.6	(D)	(D)
2011X 41	Edible tallow and stearin ⁴.....	...do.....	585.1	43.5	542.4	40.9
2011X 51	Glue stock (semimanufactured material to be made into glue).....	.....	(X)	1.2	(X)	(D)
2011X 55	Killing floor offal, scrap, and bones.....	.....	(X)	44.3	(X)	32.1
20110 00	Meatpacking plant products, n.s.k. (For companies with 10 or more	.....	(X)	330.7	}	(X) 203.8
20110 02	Meatpacking plant products, n.s.k. (For companies with less	.....	(X)	130.3		
2013- --	MEAT PROCESSING PLANT PRODUCTS, TOTAL ¹.....	.....	(X)	⁶ 5,418.2	(X)	⁶ 4,285.8
20116 --	Pork, processed or cured (not canned or made into sausage).....	Million lbs...	3,963.1	2,008.0	3,974.9	1,634.7
20136 --		...do.....	2,668.2	1,324.0	2,951.3	1,176.1
20136 --		...do.....	1,294.9	684.0	1,023.6	458.6
20116 12	Sweet pickled or dry cured (not smoked or cooked).....	...do.....	337.9	142.4	306.0	103.8
20136 12		...do.....	155.9	33.9	219.5	37.1
20136 22		...do.....				
20116 31	Smoked pork (not otherwise cooked):					
20136 31	Hams and picnics, except canned.....	...do.....	1,349.7	705.2	1,363.0	594.1
20116 35	Slab bacon.....	...do.....	373.9	168.4	347.0	120.0
20136 35		...do.....				
20116 41	Sliced bacon.....	...do.....	1,163.1	615.1	1,115.0	466.0
20136 41		...do.....				
20116 52	Other smoked pork.....	...do.....	283.3	134.1	268.2	111.4
20136 52		...do.....				

See footnotes at end of table.

TABLE 6A. Products and Product Classes--Quantity and Value of Shipments by All Producers:
1967 and 1963--Continued

Product code	Product	Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
2013- --	MEAT PROCESSING PLANT PRODUCTS--Continued					
20116 --	Pork, processed or cured (not canned or made into sausage)--Con.					
20136 --						
20116 61	Boiled ham, barbecue pork and other cooked pork, except canned	Million lbs...	158.7	137.6	156.4	120.0
20136 61	meat and sausage.....					
20116 00	Pork processed or cured, n.s.k.....	...do.....	³ 140.6	71.3	³ 200.0	82.2
20136 00						
20117 --	Sausage and similar products (not canned).....	...do.....	4,254.6	2,286.6	3,685.8	1,756.2
20137 --						
20117 --	Made in slaughtering plants.....	...do.....	2,078.8	1,020.7	1,876.1	850.6
20137 --	Made elsewhere.....	...do.....	2,175.8	1,265.9	1,809.7	905.6
20117 11	Fresh sausage, pork sausage, breakfast links, etc.....	...do.....	720.5	359.2	560.8	243.4
20137 11						
20117 17	Dry and semidry (salami, cervelat, pepperoni, summer sausage, pork roll, etc.).....	...do.....	254.6	189.8	226.9	157.7
20137 17						
20117 21	Frankfurters and weiners.....	...do.....	1,158.8	574.6	1,112.5	496.5
20137 21						
20117 35	Other sausage, smoked or cooked (bologna, liverwurst, Polish sausage, packaged luncheon meats, minced roll, smoked pork sausage, etc.).....	...do.....	1,649.8	913.3	1,451.3	701.0
20137 35						
20117 91	Jellied goods and similar preparations, not canned (head cheese, meat loaves, scrapple, puddings, chili con carne, imitation sausage, etc.).....	...do.....	227.1	118.8	206.0	96.6
20137 91						
20117 00	Sausage and similar products, n.s.k.....	...do.....	³ 243.8	130.9	³ 128.3	61.1
20137 00						
20118 --	Canned meats (except dog and cat food) containing 20 percent or more meat.....	...do.....	1,700.8	856.4	1,521.2	730.1
20138 --						
20118 --	Made in slaughtering plants.....	...do.....	869.5	490.4	966.6	482.2
20138 --	Made elsewhere.....	...do.....	831.3	366.0	554.6	247.9
20139 --	Natural sausage casings.....		(NA)	83.4	(NA)	91.7
20139 11	Beef sausage casings.....		(NA)	29.6	(NA)	11.7
20139 31	Hog sausage casings.....		(NA)	24.5	(NA)	33.4
20139 51	Sheep and lamb sausage casings.....		(NA)	12.2	(NA)	17.1
20139 61	Other animal casings.....		(NA)	10.3	(NA)	4.8
20139 00	Natural sausage casings, n.s.k.....		(NA)	6.8	(NA)	24.6
20130 00	Processed meat, n.s.k. (For companies with 10 or more employees. See Note.).....		(X)	139.9	(X)	73.2
20130 02	Processed meat, n.s.k. (For companies with less than 10 employees. See Note.).....		(X)	43.9		
2015- --	POULTRY DRESSING PLANT PRODUCTS, TOTAL ⁸		(X)	2,809.6	(X)	2,109.6
20151 --	Hens (or fowl) and chickens.....	Million lbs...	7,170.3	1,849.5	5,717.8	1,480.0
20151 11	Hens (or fowl) and chickens, other than young chickens: Eviscerated or drawn (eviscerated weight).....	...do.....	⁹ 1,115.1	279.3	316.1	69.6
20151 15		...do.....			588.2	152.3
20151 31	Young chickens (including commercial broilers, fryers, roasters, and capons): New York dressed (dressed weight).....	...do.....	⁹ 5,593.7	1,451.6	295.1	82.6
20151 35		...do.....			4,710.4	1,085.4
20151 00	Hens (or fowl) and other chickens, n.s.k.....	...do.....	³ 461.5	118.6	³ 347.9	90.0
20153 --	Turkeys.....	...do.....	1,564.1	504.7	1,138.2	371.9
20153 12	Fryer-roaster turkeys (usually under 16 weeks of age) (dressed weight).....	...do.....	52.6	17.4	55.1	17.3
20153 13	Young turkeys (mature) (usually 5 to 7 months of age): New York dressed (dressed weight).....	...do.....	⁹ 1,415.9	458.0	57.4	17.3
20153 16		...do.....			942.2	312.4
20153 18	Old turkeys (breeders) (usually over 25 months of age) (dressed weight).....	...do.....	33.7	9.3	34.9	9.1
20153 00	Turkeys, n.s.k.....	...do.....	³ 61.9	20.0	³ 48.5	15.9

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963

Product code	Product	Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
2015- --	POULTRY DRESSING PLANT PRODUCTS, TOTAL--Continued					
20154 --	Processed poultry, except soups.....	1,000 cases....	(X)	141.8	(X)	39.1
20154 13	Canned poultry: 10 oz. and under.....	1,000 cases of 48.....	943.4	17.0	1,075	12.6
20154 15	40.1 oz. to 60 oz.....	1,000 cases of 12.....	566.9	5.3	681	6.4
20154 19	Other sizes.....	1,000 cases....	2,057.1	15.4	1,091	10.0
20154 25	Smoked or cooked poultry, including dehoned.....	Million lbs....	¹⁰ 164.7	¹¹ 100.3	(NA)	(NA)
20154 00	Processed poultry, n.s.k.....		(X)	3.8	(X)	10.1
20155 --	Other poultry and small game.....	Million lbs....	46.5	19.7	40.9	14.3
20155 13	Ducks (dressed weight).....	...do.....	34.3	13.8	36.9	12.3
20155 15	Other poultry and small game killed in this establishment (geese, rabbits, etc.) (dressed weight).....	...do.....	3.0	2.0	2.8	1.5
20155 00	Other poultry and small game, n.s.k.....	...do.....	³ 9.2	3.9	³ 1.3	0.4
20156 --	Liquid, dried, and frozen eggs.....		(X)	159.6	(X)	139.7
	Eggs, dried:					
20156 11	Whites.....	Million lbs....	11.8	12.1	11.0	11.3
20156 13	Yolks.....	...do.....	12.7	12.7	8.3	8.6
20156 15	Whole.....	...do.....	20.4	19.7	17.9	17.3
20156 17	Mixed.....	...do.....	12.9	10.3	7.1	6.6
	Eggs, frozen or liquid:					
20156 51	Whites.....	...do.....	96.2	15.5	350.7	89.0
20156 53	Yolks.....	...do.....	33.9	12.8		
20156 55	Whole.....	...do.....	92.0	23.0		
20156 57	Mixed.....	...do.....	102.6	33.0		
20156 00	Liquid, dried, and frozen eggs, n.s.k.....		(X)	20.5	(X)	6.9
20150 00	Poultry dressing plant products, n.s.k. (For companies with 10 or more employees. See Note).....		(X)	104.7	(X)	64.7
20150 02	Poultry dressing plant products, n.s.k. (For companies with less than 10 employees. See Note).....		(X)	29.6		

Note: In the 1967 Census of Manufactures, data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative records rather than collected from respondents. These estimated shipments which are further discussed in the text are included in the code ending with "002." Such establishments were usually mailed a "short form" in the 1963 Census of Manufactures. These short forms typically provided for coding products to the product class level (5 digits) followed by "00" rather than only to the 4-digit level followed by "000." Therefore, the 1963 "n.s.k." (000) figure is not strictly comparable to the total of the two "n.s.k." (000 and 002) figures in 1967. In addition to the 1967 "n.s.k." (code 002) resulting from the above, in both the 1967 and 1963 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product class code (5 digits) followed by "00," or in some cases to the appropriate product group code (4 digits) followed by "000."

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ^eFrom 10 to 30 percent of this figure was estimated.

¹Substantial quantities of these products are produced at nonmanufacturing establishments and are not included in these data.

²Excludes prepared meats made in slaughtering plants.

³Quantity estimated based on quantity-value relationship reported for other products.

⁴In the Census Current Industrial Reports Series M20K, "Fats and Oils", data are published for the production of various fats and oils. The production of lard as shown in this report amounted to 2,077.0 million pounds in 1967 and 2,473.0 million pounds in 1963. These data are compiled by the U.S. Department of Agriculture. The production of edible tallow shown in the M20K report was 577.8 million pounds for 1967 and 496.4 million pounds for 1963.

⁵Data represent the output of establishments classified in Industries 2011 and 2013. Detailed information was not obtained from establishments engaged primarily in wool pulling and classified in industry 3999, Manufactures, N.E.C.

⁶Includes prepared meats made in slaughtering plants.

⁷Canned meat products containing less than 20 percent meat are included in the report for industry 2032, Canned Specialties.

⁸Substantial quantities of poultry and small game are killed and dressed for commercial markets, on farms, and at retail and wholesale establishments and are not included in these data.

⁹In 1967, a substantial number of poultry dressing plants reported their shipments of eviscerated poultry as New York dressed. As a result separate data are not available.

¹⁰A large number of firms reported their shipments in thousand pounds rather than 1,000 cases as originally requested. Those reporting in units of 1,000 cases, which accounted for approximately 15 percent, have been adjusted to million pounds based on the industry average for reporting mills.

¹¹Prior to 1967, data were not collected separately for product code 2015425, Smoked or cooked poultry, including dehoned. A review of similar reports filed in the 1963 census, and the annual survey of manufactures (ASM) for 1964-66 shows that the figures for a large number of establishments in 1963 were included in product code 2015100, Hens (or fowl) and chickens, n.s.k., and product code 2015300, Turkeys, n.s.k. Subsequently, data in the ASM for 1964-66 were shown in product class 20151 and 20154. A review of reports filed in the 1966 ASM for these same establishments shows that approximately \$34 million was included in product class 20151 and \$36 million in product class 20153. Data for prior years are not available.

TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments, by Geographic Areas: 1967 and 1963

In millions of dollars. Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are

not miscellaneous or "not specified by type" classes. Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
BEEF, NOT CANNED OR MADE INTO SAUSAGE (20111)			VEAL, NOT CANNED OR MADE INTO SAUSAGE (20112)			LAMB AND MUTTON, NOT CANNED OR MADE INTO SAUSAGE (20113)--Con.		
United States.....	7,398.5	5,707.8	United States.....	307.7	310.8	North Central Region--Con.		
Northeast Region.....	403.7	419.1	Northeast Region.....	56.8	58.9	West North Central Div...	78.5	83.7
New England Div.....	29.7	39.9	New England Div.....	2.3	4.1	Minnesota.....	17.3	14.4
Maine.....	BB	2.8	Vermont.....	AA	1.4	Iowa.....	EE	25.4
New Hampshire.....	EE	(¹)	Middle Atlantic Div.....	54.5	54.8	Missouri.....	CC	(¹)
Vermont.....	AA	(¹)	New York.....	15.1	20.2	North Dakota.....	BB	(¹)
Massachusetts.....	CC	13.1	New Jersey.....	7.3	15.9	South Dakota.....	EE	(¹)
Connecticut.....	CC	11.7	Pennsylvania.....	32.1	18.7	Nebraska.....	18.5	18.8
Middle Atlantic Div.....	374.1	379.2	North Central Region...	86.6	106.1	Kansas.....	CC	(¹)
New York.....	55.8	63.1	East North Central Div...	53.9	69.1	South Region.....	FF	(D)
New Jersey.....	133.8	115.8	Ohio.....	BB	6.1	South Atlantic Div.....	BB	(D)
Pennsylvania.....	184.5	200.4	Indiana.....	BB	7.0	Virginia.....	BB	(D)
North Central Region...	4,420.7	3,310.9	Illinois.....	16.4	15.6	East South Central Div...	BB	4.3
East North Central Div...	1,096.9	973.8	Michigan.....	8.1	15.4	Kentucky.....	BB	(¹)
Ohio.....	284.4	260.5	Wisconsin.....	22.8	25.0	West South Central Div...	FF	20.7
Indiana.....	127.2	156.3	West North Central Div...	32.7	37.0	Texas.....	26.9	19.8
Illinois.....	302.4	269.7	Minnesota.....	CC	(¹)	West Region.....	131.6	112.0
Michigan.....	128.5	121.1	Iowa.....	EE	(¹)	Mountain Div.....	66.6	57.9
Wisconsin.....	254.4	166.2	Missouri.....	4.4	4.1	Colorado.....	FF	38.1
West North Central Div...	3,328.8	2,337.1	North Dakota.....	BB	(D)	Utah.....	FF	16.7
Minnesota.....	409.3	323.0	Nebraska.....	AA	1.4	Pacific Div.....	65.0	54.1
Iowa.....	1,001.8	793.2	Kansas.....	BB	7.6	Washington.....	EE	(¹)
Missouri.....	397.3	279.7	South Region.....	147.4	125.9	Oregon.....	BB	(¹)
North Dakota.....	FF	(¹)	South Atlantic Div.....	55.1	40.9	California.....	51.2	47.6
South Dakota.....	GG	(¹)	Maryland.....	1.3	2.5	PORK, FRESH AND FROZEN (20114)		
Nebraska.....	943.9	515.9	Virginia.....	EE	(¹)	United States.....	2,791.0	2,202.5
Kansas.....	370.1	274.1	South Carolina.....	EE	(¹)	Northeast Region.....	231.5	216.1
South Region.....	938.6	730.9	Georgia.....	BB	6.7	New England Div.....	FF	35.0
South Atlantic Div.....	204.9	207.7	Florida.....	EE	8.3	Massachusetts.....	EE	(¹)
Maryland.....	26.3	30.7	East South Central Div...	29.1	20.0	Rhode Island.....	BB	(¹)
Virginia.....	30.9	33.3	Tennessee.....	EE	8.8	Middle Atlantic Div.....	GG	181.1
West Virginia.....	10.9	(¹)	Alabama.....	CC	3.7	New York.....	FF	37.9
North Carolina.....	18.0	18.3	Mississippi.....	EE	7.0	New Jersey.....	EE	54.3
South Carolina.....	10.9	12.1	West South Central Div...	63.2	65.0	Pennsylvania.....	155.2	88.9
Georgia.....	39.0	41.8	Louisiana.....	5.2	8.7	North Central Region...	1,965.4	1,548.4
Florida.....	69.0	61.2	Oklahoma.....	3.2	5.4	East North Central Div...	599.0	579.2
East South Central Div...	239.4	184.2	Texas.....	54.8	49.8	Ohio.....	129.8	105.5
Kentucky.....	39.2	34.6	West Region.....	17.0	19.8	Indiana.....	82.5	123.6
Tennessee.....	108.3	78.9	Mountain Div.....	1.1	1.4	Illinois.....	210.3	199.0
Alabama.....	41.7	35.9	Pacific Div.....	15.9	18.4	Michigan.....	85.0	(¹)
Mississippi.....	50.2	35.0	California.....	14.4	15.0	Wisconsin.....	91.3	(¹)
West South Central Div...	494.2	339.0	LAMB AND MUTTON, NOT CANNED OR MADE INTO SAUSAGE (20113)			West North Central Div...	1,366.4	969.2
Arkansas.....	17.9	19.6	United States.....	312.7	300.1	Minnesota.....	194.4	154.5
Louisiana.....	17.8	16.6	Northeast Region.....	FF	(D)	Iowa.....	748.2	441.1
Oklahoma.....	77.0	51.1	Middle Atlantic Div.....	FF	43.1	Missouri.....	104.4	108.9
Texas.....	381.5	251.8	New York.....	1.1	(¹)	North Dakota.....	BB	(D)
West Region.....	1,635.5	1,247.0	New Jersey.....	FF	22.8	South Dakota.....	93.9	(¹)
Mountain Div.....	691.4	477.6	Pennsylvania.....	3.6	(¹)	Nebraska.....	143.0	131.0
Montana.....	43.0	16.7	North Central Region...	111.1	144.0	Kansas.....	GG	70.2
Idaho.....	60.3	45.1	East North Central Div...	32.6	35.3	South Region.....	455.7	326.5
Wyoming.....	6.2	(¹)	Ohio.....	5.3	2.4	South Atlantic Div.....	212.0	142.2
Colorado.....	410.9	293.1	Illinois.....	19.5	(¹)	Maryland.....	EE	(¹)
New Mexico.....	59.9	28.3	Michigan.....	7.1	13.5	Virginia.....	86.0	52.8
Arizona.....	50.6	40.4				West Virginia.....	BB	(¹)
Utah.....	60.5	45.3				North Carolina.....	52.7	24.6
Pacific Div.....	944.2	769.4				South Carolina.....	EE	8.6
Washington.....	140.1	99.4				Georgia.....	36.8	30.9
Oregon.....	FF	(¹)				Florida.....	10.2	9.5
California.....	743.8	620.7						
Hawaii.....	EE	(¹)						

See footnotes at end of table.

TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments, by Geographic Areas: 1967 and 1963-Continued

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
PORK, FRESH AND FROZEN (20114)--Con.			LARD (20115)--Con.			SAUSAGES (20117 and 20137)--Con.		
South Region--Con.			West Region--Con.			Northeast Region--Con.		
East South Central Div....	157.7	122.0	Pacific Div.....	EE	11.1	New England Div.--Con.		
Kentucky.....	35.5	32.1	Washington.....	1.8	2.3	Massachusetts.....	84.1	66.8
Tennessee.....	77.3	60.6	California.....	8.0	8.1	Rhode Island.....	1.6	1.9
Alabama.....	19.9	13.2	PORK PROCESSING PLANTS (20116 and 20136)			Connecticut.....	CC	12.0
Mississippi.....	25.0	16.1	United States.....	2,008.0	1,634.7	Middle Atlantic Div.....	444.7	334.0
West South Central Div....	86.0	62.3	Northeast Region.....	360.1	265.6	New York.....	208.2	166.6
Arkansas.....	9.3	7.3	New England Div.....	75.1	60.9	New Jersey.....	64.8	47.5
Louisiana.....	3.6	3.2	New Hampshire.....	CC	(1)	Pennsylvania.....	171.7	120.0
Oklahoma.....	18.9	13.4	Massachusetts.....	GG	54.4	North Central Region....	998.5	774.3
Texas.....	54.2	38.4	Middle Atlantic Div.....	284.9	204.7	East North Central Div....	660.1	490.2
West Region.....	138.5	111.6	New York.....	112.6	97.2	Ohio.....	149.4	105.0
Mountain Div.....	50.9	40.9	New Jersey.....	43.6	33.0	Indiana.....	67.7	61.0
Montana.....	9.9	7.0	Pennsylvania.....	128.7	74.4	Illinois.....	223.2	157.8
Idaho.....	2.3	2.5	North Central Region....	927.7	814.0	Michigan.....	103.1	79.8
Colorado.....	FF	17.5	East North Central Div....	420.6	362.4	Wisconsin.....	116.6	86.7
New Mexico.....	2.4	1.9	Ohio.....	137.8	98.4	West North Central Div....	338.4	284.1
Arizona.....	BB	(D)	Indiana.....	64.6	72.0	Minnesota.....	81.6	72.9
Utah.....	CC	6.6	Illinois.....	123.1	110.6	Iowa.....	104.7	77.4
Pacific Div.....	87.6	70.7	Michigan.....	46.0	42.9	Missouri.....	49.4	42.2
Washington.....	18.8	19.4	Wisconsin.....	49.0	38.5	North Dakota.....	AA	(1)
Oregon.....	CC	(1)	West North Central Div....	507.0	451.6	South Dakota.....	FF	(1)
California.....	60.8	41.7	Minnesota.....	105.1	80.9	Nebraska.....	41.0	35.2
LARD (20115)			Iowa.....	204.3	165.7	Kansas.....	FF	37.5
United States.....	182.2	223.6	Missouri.....	54.8	(1)	South Region.....	466.0	359.9
Northeast Region.....	12.1	30.7	North Dakota.....	CC	(D)	South Atlantic Div.....	221.1	176.5
Middle Atlantic Div.....	EE	30.7	South Dakota.....	FF	(1)	Delaware.....	AA	2.9
New York.....	2.3	4.3	Nebraska.....	64.2	(D)	Maryland.....	59.6	48.6
New Jersey.....	BB	(1)	Kansas.....	47.7	57.2	Virginia.....	41.6	29.4
Pennsylvania.....	5.7	7.6	South Region.....	475.7	375.0	West Virginia.....	BB	4.2
North Central Region....	118.3	139.1	South Atlantic Div.....	222.1	167.1	North Carolina.....	25.2	19.0
East North Central Div....	40.6	52.4	Maryland.....	34.3	28.4	South Carolina.....	14.9	15.6
Ohio.....	8.4	8.3	Virginia.....	59.8	45.6	Georgia.....	29.8	22.5
Indiana.....	7.4	12.5	West Virginia.....	AA	(1)	Florida.....	42.6	34.4
Illinois.....	EE	19.6	North Carolina.....	35.0	14.7	East South Central Div....	128.7	94.4
Michigan.....	1.6	(1)	South Carolina.....	11.1	11.9	Kentucky.....	27.3	22.4
Wisconsin.....	EE	(1)	Georgia.....	40.2	33.7	Tennessee.....	6.09	38.3
West North Central Div....	77.7	86.7	Florida.....	39.7	30.5	Alabama.....	23.4	21.4
Minnesota.....	16.5	16.3	East South Central Div....	141.5	102.1	Mississippi.....	17.1	12.3
Iowa.....	30.4	31.3	Kentucky.....	31.3	20.9	West South Central Div....	116.3	89.0
Missouri.....	6.7	9.9	Tennessee.....	62.9	41.3	Arkansas.....	5.9	8.3
South Dakota.....	CC	(1)	Alabama.....	22.6	21.7	Louisiana.....	18.2	12.0
Nebraska.....	9.6	11.8	Mississippi.....	24.7	18.1	Oklahoma.....	16.4	14.0
Kansas.....	CC	(1)	West South Central Div....	112.1	105.8	Texas.....	75.7	54.7
South Region.....	37.5	37.6	Arkansas.....	8.6	5.0	West Region.....	273.4	200.0
South Atlantic Div.....	13.7	15.9	Louisiana.....	5.3	5.0	Mountain Div.....	44.5	37.5
Maryland.....	BB	3.2	Oklahoma.....	17.7	18.7	Montana.....	BB	3.5
Virginia.....	5.1	6.1	Texas.....	80.4	77.1	Idaho.....	6.6	6.2
North Carolina.....	BB	1.4	West Region.....	244.6	180.2	Colorado.....	20.0	17.0
Georgia.....	2.6	3.0	Mountain Div.....	49.1	41.1	New Mexico.....	BB	2.3
East South Central Div....	14.7	12.9	Montana.....	7.9	5.1	Arizona.....	4.2	3.3
Kentucky.....	3.7	3.9	Idaho.....	3.4	2.7	Utah.....	5.3	4.5
Tennessee.....	7.7	5.9	Colorado.....	22.8	18.4	Pacific Div.....	228.9	162.5
Alabama.....	1.5	1.6	New Mexico.....	2.1	2.2	Washington.....	28.0	21.1
Mississippi.....	1.7	1.6	Arizona.....	CC	(1)	Oregon.....	6.5	7.8
West South Central Div....	9.1	8.8	Utah.....	CC	(1)	California.....	192.3	131.4
Oklahoma.....	AA	1.9	Pacific Div.....	195.4	139.1	Hawaii.....	2.2	(1)
Texas.....	CC	6.5	Washington.....	23.4	23.3	CANNED MEATS (20118 and 20138)		
West Region.....	14.2	16.2	Oregon.....	10.1	(D)	United States.....	856.4	730.1
Mountain Div.....	BB	5.1	California.....	161.7	105.0	Northeast Region.....	83.3	81.7
Colorado.....	AA	2.4	SAUSAGES (20117 and 20137)			New England Div.....	29.1	27.8
			United States.....	2,287.0	1,756.2	Maine.....	AA	(D)
			Northeast Region.....	549.0	422.0	New Hampshire.....	BB	(1)
			New England Div.....	104.2	88.0	Massachusetts.....	23.5	(1)
			Maine.....	CC	3.4			
			New Hampshire.....	3.1	3.9			

See footnotes at end of table.

TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments, by Geographic Areas: 1967 and 1963-Continued

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
CANNED MEATS (20118 and 20138)--Con.			HIDES, SKINS, AND PELTS (20119)--Con.			NATURAL SAUSAGE CASINGS (20139)--Con.		
Northeast Region--Con.			North Central Region--Con.			West Region.....	19.8	21.4
Middle Atlantic Div.....	54.2	53.9	West North Central Div....	123.4	82.2	Mountain Div.....	BB	4.4
New York.....	28.1	(D)	Minnesota.....	18.3	12.4	New Mexico.....	BB	(¹)
New Jersey.....	11.2	(D)	Iowa.....	43.0	27.9	Pacific Div.....	EE	17.0
Pennsylvania.....	14.9	(D)	Missouri.....	12.9	10.6	Washington.....	AA	(¹)
North Central Region....	645.7	557.5	North Dakota.....	1.6	(¹)	California.....	14.4	15.6
East North Central Div....	157.6	137.0	South Dakota.....	5.9	(¹)			
Ohio.....	AA	3.3	Nebraska.....	31.3	17.5			
Indiana.....	16.0	27.4	Kansas.....	10.4	8.3	HENS (OR FOWL) AND CHICKENS (20151)		
Illinois.....	89.7	83.7						
Michigan.....	EE	(¹)	South Region.....	42.5	34.7	United States.....	1,849.5	1,480.0
Wisconsin.....	FF	(¹)	South Atlantic Div.....	9.9	10.0			
West North Central Div....	488.1	420.5	Virginia.....	2.7	2.1	Northeast Region.....	187.0	164.1
Minnesota.....	159.0	131.7	South Carolina.....	1.1	(D)	New England Div.....	75.1	78.4
Iowa.....	180.4	136.5	Georgia.....	1.7	3.3	Maine.....	49.6	56.5
Missouri.....	62.2	49.5	Florida.....	2.3	1.9	Massachusetts.....	FF	(¹)
South Dakota.....	FF	(¹)	East South Central Div....	10.4	8.9	Connecticut.....	CC	9.5
Nebraska.....	52.8	50.5	Kentucky.....	1.5	1.6	Middle Atlantic Div.....	111.8	85.7
Kansas.....	EE	(¹)	Tennessee.....	4.5	3.3	New York.....	10.4	9.4
South Region.....	105.9	78.1	Alabama.....	1.8	1.7	New Jersey.....	7.1	12.0
South Atlantic Div.....	28.4	20.8	Mississippi.....	2.6	2.1	Pennsylvania.....	94.3	64.3
Maryland.....	BB	2.9	West South Central Div....	22.2	15.8	North Central Region....	111.9	122.8
Virginia.....	CC	5.4	Oklahoma.....	2.1	1.6	East North Central Div....	70.4	58.3
South Carolina.....	BB	(¹)	Texas.....	18.4	12.7	Ohio.....	18.6	20.3
Georgia.....	8.8	7.9	West Region.....	58.3	44.5	Indiana.....	18.9	14.6
Florida.....	BB	(¹)	Mountain Div.....	31.9	25.5	Illinois.....	EE	7.7
East South Central Div....	34.9	27.4	Montana.....	2.3	(D)	Wisconsin.....	19.0	13.2
Kentucky.....	EE	(¹)	Idaho.....	1.7	1.4	West North Central Div....	41.6	64.5
Tennessee.....	7.4	(¹)	Colorado.....	20.2	17.2	Minnesota.....	7.7	15.3
Mississippi.....	EE	(¹)	New Mexico.....	1.8	(D)	Iowa.....	CC	6.3
West South Central Div....	42.7	29.9	Arizona.....	1.8	1.3	Missouri.....	24.6	26.3
Louisiana.....	BB	(¹)	Utah.....	3.9	2.5	Kansas.....	BB	(¹)
Oklahoma.....	CC	(¹)	Pacific Div.....	26.4	19.0	South Region.....	1,462.4	1,107.4
Texas.....	33.5	20.4	Washington.....	3.7	2.0	South Atlantic Div.....	766.5	580.7
West Region.....	21.5	12.8	Oregon.....	AA	1.4	Delaware.....	66.3	49.5
Mountain Div.....	CC	2.5	California.....	21.0	15.4	Maryland.....	107.7	100.0
Colorado.....	CC	(¹)	NATURAL SAUSAGE CASINGS (20139)			Virginia.....	59.7	42.0
Pacific Div.....	EE	10.3	United States.....	83.4	91.7	West Virginia.....	BB	(¹)
Washington.....	BB	(¹)	Northeast Region.....	EE	21.8	North Carolina.....	169.3	145.8
California.....	EE	(¹)	Middle Atlantic Div.....	EE	(D)	South Carolina.....	FF	14.6
HIDES, SKINS, AND PELTS (20119)			New York.....	3.4	11.6	Georgia.....	291.4	203.9
United States.....	276.3	223.4	New Jersey.....	CC	2.9	Florida.....	40.4	22.0
Northeast Region.....	13.0	22.3	Pennsylvania.....	2.2	(¹)	East South Central Div....	319.9	250.1
New England Div.....	1.8	1.2	North Central Region....	40.0	44.8	Kentucky.....	11.5	9.3
Middle Atlantic Div.....	11.1	21.1	East North Central Div....	25.7	26.2	Tennessee.....	33.3	32.7
New York.....	2.4	6.5	Ohio.....	4.5	3.3	Alabama.....	175.5	117.4
New Jersey.....	2.4	6.7	Illinois.....	8.9	16.4	Mississippi.....	99.6	90.7
Pennsylvania.....	6.4	7.9	Michigan.....	8.0	3.0	West South Central Div....	376.0	276.6
North Central Region....	162.4	122.0	Wisconsin.....	4.2	3.1	Arkansas.....	210.9	140.6
East North Central Div....	38.9	39.8	West North Central Div....	14.3	18.6	Louisiana.....	FF	(¹)
Ohio.....	9.2	7.7	Minnesota.....	3.7	4.6	Oklahoma.....	EE	(¹)
Indiana.....	3.5	7.0	Iowa.....	6.2	6.6	Texas.....	103.6	96.4
Illinois.....	12.5	12.1	Missouri.....	AA	1.7	West Region.....	88.1	85.7
Michigan.....	5.7	7.1	Nebraska.....	BB	3.5	Mountain Div.....	7.4	9.5
Wisconsin.....	8.1	5.9	South Region.....	CC	3.6	Montana.....	AA	(D)
			South Atlantic Div.....	BB	(D)	Idaho.....	BB	3.9
			Maryland.....	BB	(D)	Utah.....	BB	3.7
						Pacific Div.....	80.7	76.2
						Washington.....	20.1	17.7
						Oregon.....	EE	(¹)
						California.....	47.1	51.8

See footnotes at end of table.

TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments, by Geographic Areas: 1967 and 1963-Continued

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
TURKEYS (20153)			PROCESSED POULTRY, EXCEPT SOUPS (20154)			OTHER POULTRY AND SMALL GAME (20155)--Con.		
United States.....	504.7	371.9	United States.....	141.8	39.1	West Region.....	6.1	(D)
Northeast Region.....	26.0	11.5	Northeast Region.....	13.9	9.3	Pacific Div.....	6.1	(D)
Middle Atlantic Div.....	25.2	10.2	Middle Atlantic Div.....	EE	(D)	California.....	6.1	(D)
New York.....	5.0	4.6	New York.....	BB	(1)			
New Jersey.....	CC	(D)	New Jersey.....	CC	(1)	LIQUID, DRIED, AND FROZEN EGGS (20156)		
Pennsylvania.....	EE	5.6	Pennsylvania.....	BB	(1)			
North Central Region....	205.8	185.4	North Central Region....	67.0	19.8	United States.....	159.6	139.7
East North Central Div....	46.5	43.0	East North Central Div....	9.8	4.9	Northeast Region.....	4.8	4.4
Ohio.....	EE	6.8	Indiana.....	BB	(D)	Middle Atlantic Div.....	4.8	2.7
Indiana.....	18.1	11.2	Illinois.....	BB	(1)	New York.....	BB	(1)
Wisconsin.....	16.7	21.0	Wisconsin.....	BB	(D)	New Jersey.....	AA	(D)
West North Central Div....	159.3	142.4	West North Central Div....	57.2	14.9	Pennsylvania.....	AA	(D)
Minnesota.....	85.5	73.0	Minnesota.....	23.3	(1)			
Iowa.....	34.5	34.3	Iowa.....	7.1	(1)	North Central Region....	122.5	120.0
Missouri.....	24.1	13.7	Missouri.....	CC	(D)	East North Central Div....	16.2	22.2
North Dakota.....	3.9	(1)	Nebraska.....	FF	(D)	Ohio.....	BB	5.2
Nebraska.....	CC	12.9				Illinois.....	8.8	12.6
Kansas.....	BB	(1)	South Region.....	47.9	(D)	Wisconsin.....	AA	(1)
South Region.....	152.6	77.6	South Atlantic Div.....	39.1	(D)	West North Central Div....	110.3	97.8
South Atlantic Div.....	GG	(D)	Delaware.....	BB	(1)	Minnesota.....	9.4	12.8
Maryland.....	BB	1.5	Maryland.....	CC	(D)	Iowa.....	18.8	20.0
Virginia.....	32.5	19.8	Virginia.....	EE	3.1	Missouri.....	25.7	28.0
North Carolina.....	38.2	12.2	West South Central Div....	EE	(D)	South Dakota.....	CC	6.7
South Carolina.....	CC	(D)	Arkansas.....	CC	(D)	Nebraska.....	30.2	19.4
East South Central Div....	CC	(D)	Texas.....	BB	(1)	Kansas.....	EE	(1)
Tennessee.....	AA	(D)	West Region.....	13.0	(D)	South Region.....	27.8	8.7
Alabama.....	BB	(D)	Pacific Div.....	13.0	(D)	South Atlantic Div.....	16.3	6.0
West South Central Div....	GG	(D)	Washington.....	CC	(1)	Maryland.....	AA	(D)
Arkansas.....	37.6	12.5	California.....	CC	(D)	Georgia.....	EE	(1)
Oklahoma.....	CC	(1)				Florida.....	BB	(D)
Texas.....	22.9	16.8	OTHER POULTRY AND SMALL GAME (20155)			East South Central Div....	6.4	2.7
West Region.....	120.4	97.4	United States.....	19.7	14.3	Kentucky.....	AA	(D)
Mountain Div.....	15.8	8.6	Northeast Region.....	CC	(D)	Alabama.....	BB	(D)
Idaho.....	AA	(1)	Middle Atlantic Div.....	EE	(D)	Mississippi.....	AA	(D)
Colorado.....	CC	(1)	New York.....	EE	(1)	West South Central Div....	5.1	1.6
Utah.....	CC	2.9				Texas.....	BB	(D)
Pacific Div.....	104.6	88.8	North Central Region....	BB	(D)	West Region.....	4.6	6.6
Washington.....	4.1	(1)	East North Central Div....	BB	2.8	Pacific Div.....	4.6	(D)
Oregon.....	CC	(1)	Indiana.....	BB	(1)	California.....	4.6	(1)
California.....	GG	81.5						

Note: Product class shipments of \$1 million or more were reported but exact figures are withheld to avoid disclosing figures for individual companies. However, for such States, the values are shown in the following ranges:

Value ranges (million dollars)	Symbol	Value ranges (million dollars)	Symbol
Less than \$2.0.....	AA	\$10.0 to \$20.0.....	EE
\$2.0 to \$5.0.....	BB	\$20.0 to \$50.0.....	FF
\$5.0 to \$10.0.....	CC	\$50.0 and over.....	GG

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of terms, for discussion of items.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹This State or division was not shown as a separate line in table 6D in the 1963 report for this industry. A footnote to the 1963 table 6D showed those States with \$1 million or more reported shipments.

TABLE 6C. Product Classes-Quantity and Value Shipped by All Manufacturing Establishments:
1947, 1954, 1958, 1963 to 1967

Code	Product class	1967	1966 ¹	1965 ¹	1964 ¹	1963	1958	1954	1947
2011-	Meatpacking plant products.....Million dollars..	11,830.2	11,297.9	10,396.4	9,754.3	9,259.8	8,665.4	7,346.2	² 5,538.4
20111	Beef, not canned or made into sausage.....do....	7,398.5	6,899.0	6,428.6	6,018.4	5,707.8	5,019.4	3,943.1	² 2,693.7
20112	Veal, not canned or made into sausage.....do....	307.7	332.9	327.2	305.4	310.8	414.1	397.6	² 341.6
20113	Lamb and mutton, not canned or made into sausage.....do....	312.7	334.7	308.2	298.3	300.1	305.2	298.5	² 284.1
20114	Pork, fresh and frozen.....do....	2,791.0	2,799.6	2,504.9	2,345.9	2,202.5	2,124.3	1,928.8	² 1,168.5
20115	Lard.....do....	182.2	227.3	254.6	236.8	223.6	332.0	383.2	² 466.5
20119	Hides, skins, and pelts.....do....	276.3	379.5	274.6	218.2	223.4	195.7	225.5	² 330.9
20110	Miscellaneous byproducts of plants, n.s.k....do....	561.7	324.9	298.3	331.3	291.6	274.9	169.5	² 253.1
2013-	Meat processing plant products.....do....	5,418.2	5,226.5	4,727.4	4,503.0	4,285.8	4,086.0	3,716.5	² 2,939.5
20116	Pork, processing (not canned or sausage) packing plants and Pork (not canned or sausage), processing plants:								
20136		Quantity.....1,000 lbs..	(NA)	(NA)	(NA)	3,974.9	3,829.4	(NA)	² 2,828.0
		Value.....Million dollars..	2,008.0	1,936.9	1,799.6	1,634.7	1,821.7	1,847.3	² 1,472.9
20117	Sausage similar products (not canned) packing plants and Sausage, etc. (not canned) meat process plants:								
20137		Quantity.....1,000 lbs..	(NA)	(NA)	(NA)	3,685.8	3,109.0	(NA)	² 2,359.1
		Value.....Million dollars..	2,286.6	2,296.0	1,983.7	1,852.4	1,526.2	1,187.1	² 961.7
20118	Canned meats (not animal food), 20 percent more.....do....	856.4	812.3	768.3	813.6	730.1	598.6	583.4	² 406.2
20138	Canned meats (not animal food), meat processing plants.....do....								
20139	Natural sausage casings.....do....								
20130	Meat processing plant products, n.s.k.....do....	183.8	(49.8)	66.3	74.9	164.9	139.4	98.6	² 98.9
2015-	Poultry dressing plant products.....do....	2,809.6	2,593.5	2,352.1	2,205.3	2,109.6	1,734.8	(NA)	(NA)
20151	Hens (or fowl) and chickens.....do....	1,849.5	1,799.9	1,640.4	1,526.0	1,480.0	1,178.4	899.3	304.4
20153	Turkeys.....do....	504.7	303.0	451.1	397.6	371.9	257.9	203.8	97.3
20154	Processed poultry, except soups.....do....	141.8	59.7	44.3	44.2	39.1	25.6	(NA)	(NA)
20155	Other poultry and small game.....do....	19.7	17.8	16.4	19.9	14.3	19.4	21.9	6.9
20156	Liquid, dried, and frozen eggs.....do....	159.6	170.1	151.4	155.9	139.7	150.7	148.0	236.8
20150	Poultry dressing plant products, n.s.k.....do....	134.3	(43.0)	48.5	61.7	64.7	102.8	36.7	11.8

Note: See "Note" to table 6A for an explanation of "n.s.k." product classes. Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹These figures represent estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the annual survey of manufactures volumes for this period. The figures shown in parentheses for the value of shipments either have associated standard errors exceeding 15 percent or are not consistent with other census series and related data. Thus, at the individual product level, the estimates may be of limited reliability; however, they may be combined with other product-class totals into broader aggregates which are of acceptable reliability.

²Includes shipments of sausage and other prepared meat products from manufactures' wholesale branches.

TABLE 7A. Materials Consumed, by Kind: 1967 and 1963

(See Appendix, Explanation of Terms)

Code	Description of materials	1967			1963		
		Number of head (1,000)	Quantity (million pounds)	Delivered cost (million dollars)	Number of head (1,000)	Quantity (million pounds)	Delivered cost (million dollars)
	INDUSTRY 2011.--MEATPACKING PLANTS						
	Materials, containers, and supplies, total.....	(X)	(X)	12,687.7	(X)	(X)	10,007.4
013513	Cattle.....	28,252.7	28,972.0	6,732.0	23,748.6	24,461.1	4,980.8
013523	Calves.....	4,229.9	1,075.9	280.1	4,931.4	971.5	256.6
013943	Sheep and lambs.....	11,560.7	1,130.8	245.5	14,807.3	1,421.5	284.3
013633	Hogs.....	74,579.2	18,443.5	3,500.0	77,425.0	18,194.9	2,822.2
	Fresh and frozen meats:						
201111	Beef.....	(X)	701.9	285.4	(X)	536.6	192.0
201121	Veal.....	(X)	17.9	8.0	(X)	25.7	10.4
201131	Lamb.....	(X)	14.8	6.5	(X)	40.3	11.9
201141	Pork.....	(X)	828.6	282.5	(X)	1,239.6	390.6
201101	Meat materials for sausage and canning, not separable by species	(X)	440.3	146.1	(X)	334.7	112.4
201161	Processed pork--cured, smoked, etc.....	(X)	134.4	51.7	(X)	155.2	46.9
201102	Other purchased meat, materials (cured beef, cured lamb, goat meat, etc.).....	(X)	49.8	18.5	(X)	83.0	20.8
201191	Hides, skins, and pelts purchased.....	(X)	(X)	29.6	(X)	(X)	22.8
	Casings:						
201391	Animal casings purchased.....	(X)	(X)	12.4	(X)	(X)	14.2
307914	Synthetic casings.....	(X)	(X)	26.1	(X)	(X)	24.2
970099	All other materials, ingredients, containers, packaging materials and supplies.....	(X)	(X)	615.7	(X)	(X)	474.8
976000	Materials, etc., n.s.k. ²	(X)	(X)	447.6	(X)	(X)	342.3
				1967		1963	
	Material			Quantity	Delivered cost	Quantity	Delivered cost
				(million pounds)	(million dollars)	(million pounds)	(million dollars)
	INDUSTRY 2013.--SAUSAGES AND OTHER PREPARED MEATS						
	Materials, containers, and supplies, total.....			(X)	1,890.0	(X)	1,296.6
013513	Cattle.....			(X)	(³)	(X)	(³)
013523	Calves.....			(X)	(³)	(X)	(³)
013943	Sheep and lambs.....			(X)	(³)	(X)	(³)
013633	Hogs.....			(X)	(³)	(X)	(³)
	Fresh and frozen meats:						
201111	Beef.....		819.1	328.2	746.3	251.8	
201121	Veal.....		27.1	12.4	36.8	14.7	
201131	Lamb.....		37.6	13.2	25.6	7.3	
201141	Pork.....		1,639.9	580.9	1,480.2	440.1	
201101	Meat materials for sausage and canning, not separable by species.....		845.3	305.4	539.1	147.2	
201161	Processed pork--cured, smoked, etc.....		291.0	117.4	184.9	61.6	
201102	Other purchased meat, materials (cured beef, cured lamb, goat meat, etc.).....		37.3	13.5	91.1	30.2	
201191	Hides, skins, and pelts purchased.....		(X)	0.6	(X)	(³)	
	Casings:						
201391	Animal casings purchased.....		(X)	34.0	(X)	33.3	
307914	Synthetic casings.....		(X)	25.2	(X)	23.6	
970099	All other materials, ingredients, containers, packaging materials and supplies.....		(X)	257.3	(X)	173.1	
976000	Materials, etc., n.s.k. ²		(X)	201.9	(X)	113.8	

See footnotes at end of table.

TABLE 7A. Materials Consumed, by Kind: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Code	Material	Unit of measure	1967		1963	
			Quantity	Delivered cost (million dollars)	Quantity	Delivered cost (million dollars)
	INDUSTRY 2015.--POULTRY DRESSING PLANTS					
	Materials, parts, and supplies, total.....		(X)	2,244.5	(X)	1,743.8
	Poultry killed:					
013011	Young chickens (including commercial broilers).....	Live weight				
		million lbs.....	8,644.1	1,285.1	6,174.8	946.6
013021	Hens (or fowl) and other chickens.....	...do.....	671.6	69.7	617.8	79.6
013431	Turkeys.....	...do.....	1,884.4	392.3	1,197.6	272.0
013435	Other poultry and small game (including ducks, geese, rabbits, etc.).....		(X)	11.7	(X)	10.8
	Other materials used:					
201501	Dressed poultry purchased as such.....	Dressed weight				
		million lbs.....	339.2	90.4	256.3	66.5
013451	Shell eggs.....	1,000 cases				
		(80 doz.).....	15,852.6	117.5	12,423.8	109.4
970099	All other materials, ingredients, containers, and supplies.....		(X)	181.0	(X)	150.9
976000	All other materials, parts, and supplies, n.s.k. ²		(X)	96.8	(X)	107.9

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: -Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹An extensive review of these data have shown that a substantial number of establishments have included "baby beef" in this category.

²This item represents the total cost of materials for establishments that did not report detailed materials data. For 1967, this includes estimates for companies that were not mailed report forms.

³Included in All Other Materials, Code 970099.

TABLE 7B. Fuels and Electric Energy Consumed: 1967

(See Appendix, Explanation of Terms)

Code	Item	Unit of measure	Meat packing plants (SIC 2011)	Sausages and other prepared meats (SIC 2013)	Poultry dressing plants (SIC 2015)
	Cost of purchased fuels and electric energy, total....	Million dollars.	56.7	16.3	18.0
	Cost of purchased fuels, total.....	...do.....	28.5	7.2	6.4
121005	Coal (anthracite, bituminous, and lignite):				
	Quantity.....	1,000 s. tons...	562	25	12
	Cost.....	Million dollars.	4.1	0.2	0.1
331212 331213	Coke, screenings, and breeze:				
	Quantity.....	1,000 s. tons...	-	-	-
	Cost.....	Million dollars.	-	-	-
	Fuel oil, total:				
	Quantity.....	1,000 barrels...	1,055	491	438
	Cost.....	Million dollars.	3.9	1.6	1.9
291141	Distillate:				
	Quantity.....	1,000 barrels...	442	184	262
	Cost.....	Million dollars.	1.9	0.8	1.4
291151	Residual:				
	Quantity.....	1,000 barrels...	613	307	176
	Cost.....	Million dollars.	2.0	0.8	0.5
131300 331217 331218 291104	Gas (natural, manufactured mixed, blast-furnace, coke-oven, and other gas):				
	Quantity.....	Million cu. ft..	34,391	5,311	6,700
	Cost.....	Million dollars.	11.7	2.8	2.9
291111 960011 960013 960017	Other fuels (gasoline, LPG, wood, etc.).....	...do.....	3.8	0.6	0.4
	Fuels, n.s.k.....	...do.....	5.0	2.0	1.1
	Purchased electric energy:				
	Quantity.....	Million kw.-hrs.	2,503	646	863
	Cost.....	Million dollars.	28.2	9.1	11.6
	Quantity of electric energy generated less quantity sold.....	Million kw.-hrs.	-	-	-
	Total energy used for heat and power ¹	Million kw.-hrs. equivalent.....	23,128	4,718	4,820

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available.

¹Represents the quantity of purchased electric energy and the kilowatt-hours equivalent of all fuels used for heat and power.

TABLE 8. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1967

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for

the establishment. See appendix for method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons, e.g., to avoid disclosure of individual company data.

Industry or product class code	Industry or product class by percent of specialization	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)
			Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)				
2011	MEATPACKING PLANTS										
	ENTIRE INDUSTRY	2 697	170.5	1 258.1	130.8	274.1	920.8	2 220.5	13 384.3	15 576.3	109.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	2 633	169.4	1 252.2	129.9	272.2	916.1	2 208.4	13 369.2	15 549.0	102.4
20111	BEEF, NOT CANNED OR MADE INTO SAUSAGE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	752	90.2	684.5	69.2	146.9	504.7	1 210.3	8 766.4	9 960.7	50.7
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	439	26.4	202.2	21.0	45.5	148.5	495.7	4 714.8	5 188.4	21.3
20112	VEAL, NOT CANNED OR MADE INTO SAUSAGE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	46	2.3	13.9	1.7	3.9	9.3	27.9	178.6	206.3	.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	19	.6	3.3	.4	.9	2.2	7.2	52.5	59.4	.1
20113	LAMB AND MUTTON, NOT CANNED OR MADE INTO SAUSAGE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	14	1.1	8.5	.9	1.8	6.5	17.5	121.2	138.3	.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	8	.6	4.5	.5	1.0	3.6	9.9	64.1	73.1	.1
20114	PORK, FRESH AND FROZEN (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	149	34.6	264.6	26.5	56.0	195.8	416.0	2 487.1	2 895.9	32.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	54	6.7	49.0	5.5	11.8	37.0	97.8	777.4	868.8	14.7
20115	LARD (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
20116	PORK, PROC. (NOT CANNED OR SAUSAGE), PACKING PLTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	43	12.6	87.3	9.5	20.9	60.8	141.7	632.1	770.6	6.8
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	4	.1	.7	.1	.2	.6	1.0	7.2	8.3	(2)
20117	SAUSAGE, SIMILAR PROD. (NOT CANNED), PACKING PLTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	122	14.9	101.5	10.7	21.5	69.3	165.2	534.3	699.0	7.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	43	1.6	9.2	1.1	2.2	5.3	20.1	48.5	68.3	1.2
20118	CANNED MEATS (NOT ANIMAL FOOD), 20% MEAT OR MORE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	3	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	2	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
20119	HIDES, SKINS, AND PELTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	27	.7	3.8	.6	1.3	3.0	12.5	28.6	41.5	.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	19	.6	2.8	.5	.9	2.2	9.5	23.5	33.3	.2
2013	SAUSAGES AND OTHER PREPARED MEATS										
	ENTIRE INDUSTRY	1 374	54.4	378.4	40.4	84.0	250.8	742.5	2 261.0	3 007.7	30.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	1 347	50.8	357.3	37.7	78.2	235.6	698.4	2 122.8	2 823.4	26.8
20136	PORK (NOT CANNED OR SAUSAGE), PROCESS PLANTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	113	10.0	73.9	7.7	17.1	52.9	150.1	599.6	749.7	6.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	70	4.0	29.4	3.2	6.9	21.3	69.1	304.7	373.5	3.1
20137	SAUSAGE, ETC. (NOT CANNED), MEAT PROCESS PLANTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	474	30.2	220.2	21.3	44.4	140.3	398.3	1 089.2	1 490.6	16.9
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	390	20.4	148.9	14.3	30.2	92.9	285.4	731.4	1 015.5	11.5
20138	CANNED MEATS (NOT ANIMAL FOOD), MEAT PROC. PLANTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	55	5.3	32.8	4.4	9.0	23.6	79.6	273.9	354.2	3.7
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	47	4.1	26.3	3.4	6.8	18.6	67.3	234.9	301.4	3.3
20139	NATURAL SAUSAGE CASINGS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	30	1.4	9.4	1.0	2.0	5.4	16.9	30.6	47.9	.6
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	28	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2015	POULTRY PROCESSING PLANTS										
	ENTIRE INDUSTRY	843	85.2	317.1	77.7	149.9	263.5	588.0	2 358.5	2 936.1	57.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	829	83.6	311.5	76.2	147.1	258.6	577.1	2 311.6	2 879.3	52.9
20151	HENS (OR FOWL) AND CHICKENS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	306	56.4	207.2	51.2	101.4	173.1	370.7	1 598.7	1 965.0	30.0
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	279	51.0	186.7	46.4	92.0	156.3	334.2	1 461.6	1 790.0	27.7
20153	TURKEYS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	92	13.5	51.5	12.4	22.7	42.1	89.6	426.4	517.1	15.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	78	10.7	40.2	9.8	18.0	32.9	71.5	339.0	409.2	13.6
20154	PROCESSED POULTRY, EXCEPT SOUPS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	23	4.8	18.5	4.4	8.4	16.1	29.0	72.6	101.7	1.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	18	4.1	15.9	3.8	7.2	13.8	25.3	52.5	78.2	1.2
20155	OTHER POULTRY AND SMALL GAME (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	10	.7	2.8	.6	1.0	2.0	5.7	20.7	25.8	.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	8	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
20156	LIQUID, FRIED, AND FROZEN EGGS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	58	3.9	15.1	3.5	6.6	11.7	47.0	123.3	165.9	2.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	52	3.5	13.9	3.2	6.0	10.7	43.8	113.5	153.2	2.3

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

DAIRY PRODUCTS

This report shows 1967 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

2021--Creamery Butter
2022--Cheese, Natural and Processed
2023--Condensed and Evaporated Milk
2024--Ice Cream and Frozen Desserts
2026--Fluid Milk

The general statistics (employment, payrolls, value of shipments, cost of materials, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and, for that matter, their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5A which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

Establishments in this group are primarily engaged in (1) manufacturing creamery butter; natural cheese and process cheese; condensed and evaporated milk; ice cream and frozen desserts; and (2) processing (pasteurizing, homogenizing, vitaminizing, bottling) fluid milk and cream for wholesale or retail distribution. Milk receiving stations primarily engaged in the assembly and reshipment of bulk milk for the use of manufacturing or processing plants are not included in this group.

The group is characterized by a considerable overlapping of production between industries; for example, plants which primarily bottle and distribute fluid milk, also produce considerable quantities of ice cream and butter.

2021--CREAMERY BUTTER

This industry comprises establishments primarily engaged in manufacturing creamery butter. For a detailed list of products of industry 2021, refer to table 6A, product codes 2021000 to 2021021.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Creamery Butter Industry in 1967 totaled \$958.8 million. This included shipments of creamery butter (primary products), valued at \$628.9 million, shipments of other products (secondary products) valued at \$257.2 million, and miscellaneous receipts of \$72.7 million.

This industry's shipments of creamery butter (primary products) in 1967 represented 71 percent (specialization ratio) of its total product shipments (primary and secondary).

The industry specialization ratio in 1963 was 69 percent. Secondary products shipped by this industry in 1967 mainly of condensed and evaporated milk (\$158.0 million), and fluid milk and related products (\$79.0 million).

Industry 2021 shipments of creamery butter (primary products) in 1967 represented 75 percent (coverage ratio) of these products valued at \$836.5 million shipped by all industries. In 1963, the coverage ratio was 77 percent. Other industries shipping creamery butter (primary products) consisted mainly of industry 2023, Condensed and Evaporated Milk, \$93.1 million; industry 2026, Fluid Milk, \$91.8 million; industry 2022, Cheese, Natural and Processed, \$15.6 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2021, these establishments accounted for 5 percent of payroll and 5 percent of value added by manufacture.

2022--CHEESE, NATURAL AND PROCESSED

This industry comprises establishments primarily engaged in manufacturing all types of natural cheese (except cottage cheese--industry 2026), processed cheese, cheese foods, and cheese spreads. For a detailed list of products of industry 2022, refer to table 6A, product codes 2022000 to 2022219.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Cheese, Natural and Processed, Industry in 1967 totaled \$1,707.8 million. This included shipments of cheese, natural and processed (primary products), valued at \$1,504.0 million, shipments of other products (secondary products) valued at \$112.7 million, and miscellaneous receipts of \$91.1 million.

This industry's shipments of cheese, natural and processed (primary products) in 1967 represented 93 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 93 percent. Secondary products shipped by this industry in 1967 consisted mainly of creamery butter (\$15.6 million), condensed and evaporated milk (\$16.9 million), fluid milk and related products (\$70.6 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 8. Approximately 90 percent of the total industry shipments are represented by plants specializing in product classes; 50 percent in natural cheese; and 40 percent in processed cheese and related products.

Industry 2022 shipments of cheese, natural and processed (primary products) in 1967 represented 98 percent (coverage ratio) of these products valued at \$1,533.8 million shipped by all industries. In 1963, the coverage ratio was 96 percent. Other industries shipping cheese, natural and processed (primary products) consisted mainly of industry 2026, Fluid Milk, \$16.5 million; industry 2021, Creamery Butter, \$7.0 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages.

For industry 2022, these establishments accounted for 3 percent of payroll and 0 percent; of value added by manufacture.

2023--CONDENSED AND EVAPORATED MILK

This industry comprises establishments primarily engaged in manufacturing condensed and evaporated milk and related products, including ice cream mix and ice milk mix made for sale as such and dry milk products. For a detailed list of products of industry 2023, refer to table 6A, product codes 2023000 to 2023412.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Condensed and Evaporated Milk Industry in 1967 totaled \$1,263.0 million. This included shipments of condensed and evaporated milk (primary products), valued at \$1,004.7 million, shipments of other products (secondary products) valued at \$223.1 million, and miscellaneous receipts of \$35.2 million.

This industry's shipments of condensed and evaporated milk (primary products) in 1967 represented 82 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 80 percent. Secondary products shipped by this industry in 1967 consisted mainly of creamery butter (\$93.1 million), fluid milk and related products (\$106.4 million), food preparations, n.e.c. (\$6.1 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 8. Approximately 97 percent of the total industry shipments are represented by plants specializing in product classes; 43 percent in dry milk products; and 42 percent in canned milk products (consumer type cans); 6 percent in concentrated milk (shipped in bulk); 6 percent in ice cream mix and ice milk mix.

Industry 2023 shipments of condensed and evaporated milk (primary products) in 1967 represented 71 percent (coverage ratio) of these products valued at \$1,422.7 million shipped by all industries. In 1963, the coverage ratio was 66 percent. Other industries shipping condensed and evaporated milk (primary products) consisted mainly of industry 2026, Fluid Milk, \$217.7 million; industry 2021, Creamery Butter, \$158.0 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2023, these establishments accounted for 0 percent of payroll and 0 percent of value added by manufacture.

2024--ICE CREAM AND FROZEN DESSERTS

This industry comprises establishments primarily engaged in manufacturing ice cream and other frozen desserts. For a detailed list of products of industry 2024, refer to table 6A, product codes 2024000 to 2024093.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Ice Cream and Frozen Desserts Industry in 1967 totaled \$1,059.4 million. This included shipments of ice cream and frozen desserts (primary products), valued at \$926.2 million, shipments of other products (secondary products) valued at \$32.5 million, and miscellaneous receipts of \$100.7 million.

This industry's shipments of ice cream and frozen desserts (primary products) in 1967 represented 97 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 93 percent. Secondary products shipped by this industry in 1967 consisted mainly of condensed and evaporated milk (\$13.0 million), fluid milk and related products (\$11.0 million).

Industry 2024 shipments of ice cream and frozen desserts (primary products) in 1967 represented 73 percent (coverage ratio) of these products valued at \$1,273.6 million shipped by all industries. In 1963, the coverage ratio was 74 percent. Other industries shipping ice cream and frozen desserts (primary products) consisted mainly of industry 2026, Fluid Milk, \$332.3 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2024, these establishments accounted for 2 percent of payroll and 2 percent of value added by manufacture.

2026--FLUID MILK

This industry comprises establishments primarily engaged in processing (pasteurizing, homogenizing, vitaminizing, bottling) and distributing fluid milk and cream, and related products. For a detailed list of products of industry 2026, refer to table 6A, product codes 2026000 to 2026435.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Fluid Milk Industry in 1967 totaled \$7,826.0 million. This included shipments of fluid milk and related products (primary products), valued at \$6,331.6 million, shipments of other products (secondary products) valued at \$740.4 million, and miscellaneous receipts of \$754.0 million.

This industry's shipments of fluid milk and related products (primary products) in 1967 represented 90 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 90 percent. Secondary products shipped by this industry in 1967 consisted mainly of creamery butter (\$91.8 million), condensed and evaporated milk (\$217.7 million), ice cream and frozen desserts (\$332.3 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 8. Approximately 90 percent of the total industry shipments are represented by plants specializing in product classes; 10 percent in bulk fluid milk and cream; and 78 percent in packaged fluid milk and related products; 1 percent in cottage cheese.

Industry 2026 shipments of fluid milk and related products (primary products) in 1967 represented 96 percent (coverage ratio) of these products valued at \$6,603.4 million shipped by all industries. In 1963, the coverage ratio was 95 percent. Other industries shipping fluid milk and related products (primary products) consisted mainly of industry 2023, Condensed and Evaporated Milk, \$106.4 million; industry 2021, Creamery Butter, \$79.0 million; industry 2022, Cheese, Natural and Processed, \$70.6 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2026, these establishments accounted for 1 percent of payroll and 2 percent of value added by manufacture.

TABLE 1A. General Statistics: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Establishments		All employees		Production workers			Value added by manufacture	Cost of materials	Value of shipments	Capital expenditures, new	End-of-year inventories	Specialization ratio	Coverage ratio
	Total	With 20 employees or more	Number	Payroll	Number	Man-hours	Wages							
	(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(per-cent)	(per-cent)
INDUSTRY 2021.--CREAMERY BUTTER														
1967 Census....	³ 540	138	8.7	45.4	6.4	13.9	31.3	113.2	841.4	958.8	9.5	31.8	71	75
1966 ASM ¹	(NA)	(NA)	9.4	46.5	7.0	16.3	33.3	125.7	863.5	975.6	10.2	36.2	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	10.4	48.5	7.4	17.3	34.2	117.1	822.1	943.0	9.9	24.6	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	11.3	52.9	8.0	19.1	35.6	160.8	925.1	1,080.4	+16.1	32.2	(NA)	(NA)
1963 Census....	766	178	12.0	52.9	8.6	19.5	37.0	132.7	854.6	988.8	9.9	28.2	69	77
1962 ASM ¹	(NA)	(NA)	15.8	73.6	10.8	27.6	50.0	160.9	1,124.7	1,294.4	+26.1	47.2	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	16.1	71.0	10.7	28.0	48.8	158.4	1,062.0	1,218.8	+19.6	39.3	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	16.8	67.6	11.9	27.6	45.8	154.3	956.4	1,108.2	-12.5	36.8	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	17.3	66.8	12.5	27.4	45.2	151.5	909.7	1,062.6	-16.1	34.0	(NA)	(NA)
1958 Census ²	1,058	228	17.3	62.9	12.3	25.6	42.3	147.2	875.3	1,023.5	17.1	33.6	70	80
INDUSTRY 2022.--CHEESE, NATURAL AND PROCESSED														
1967 Census....	1,026	238	20.0	103.6	16.6	33.9	80.0	226.5	1,487.4	1,707.8	17.3	135.0	93	98
1966 ASM ¹	(NA)	(NA)	19.3	94.5	15.6	34.5	72.4	246.0	1,320.5	1,552.2	13.4	147.5	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	18.6	86.5	15.1	31.9	66.6	207.7	1,125.3	1,324.7	13.9	114.7	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	17.9	82.8	14.7	31.5	64.3	190.6	1,038.3	1,225.6	11.8	114.2	(NA)	(NA)
1963 Census....	1,138	206	18.0	78.7	14.9	31.1	61.8	179.7	995.3	1,170.8	15.9	106.3	93	96
1962 ASM ¹	(NA)	(NA)	17.6	73.3	14.8	30.2	56.9	175.0	927.8	1,107.0	12.1	92.6	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	18.2	73.0	15.3	32.0	57.1	169.7	946.0	1,110.1	11.0	114.8	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	18.2	68.9	15.0	31.1	54.1	161.1	829.8	994.0	10.2	101.2	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	17.1	63.3	14.2	28.9	50.1	137.7	755.0	893.3	17.0	83.9	(NA)	(NA)
1958 Census ²	1,310	195	17.0	63.0	14.1	28.5	49.8	133.0	743.6	873.6	13.7	82.0	90	96
INDUSTRY 2023.--CONDENSED AND EVAPORATED MILK														
1967 Census....	291	169	13.2	83.4	10.0	20.7	59.3	373.1	892.5	1,263.0	20.8	74.8	82	71
1966 ASM ¹	(NA)	(NA)	12.3	73.3	9.6	20.3	54.1	309.8	802.5	1,099.5	13.6	63.1	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	12.5	73.1	9.8	20.8	53.8	285.1	755.7	1,050.1	21.2	50.2	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	12.7	71.7	9.9	21.9	53.8	297.6	734.7	1,020.9	17.4	59.1	(NA)	(NA)
1963 Census....	281	166	12.3	67.0	9.5	20.1	50.4	236.2	699.4	937.9	12.1	46.8	80	66
1962 ASM ¹	(NA)	(NA)	12.2	66.8	9.7	20.0	47.9	248.7	688.6	963.2	13.4	51.0	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	13.2	67.9	10.4	21.3	48.3	265.4	756.8	1,036.8	14.3	58.3	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	13.9	71.8	10.8	22.3	49.6	284.9	670.1	935.7	14.1	58.6	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	13.3	63.7	11.1	23.2	48.4	217.7	636.2	850.7	13.6	48.6	(NA)	(NA)
1958 Census ²	313	202	13.4	61.4	10.8	23.2	46.5	202.7	613.7	820.6	12.7	46.5	84	69
INDUSTRY 2024.--ICE CREAM AND FROZEN DESSERTS														
1967 Census....	³ 850	325	24.6	156.4	13.8	27.2	77.2	403.0	658.3	1,059.4	26.6	66.9	97	73
1966 ASM ¹	(NA)	(NA)	25.3	153.3	13.9	29.5	77.8	413.6	666.8	1,078.4	23.8	67.1	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	26.8	155.6	14.7	31.0	76.6	432.5	654.6	1,085.0	32.7	59.3	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	27.8	157.2	14.7	30.7	75.8	443.1	648.2	1,090.1	30.6	79.3	(NA)	(NA)
1963 Census....	1,081	387	29.6	162.8	15.6	32.5	76.6	433.0	644.6	1,076.5	31.9	60.7	93	74
1962 ASM ¹	(NA)	(NA)	32.6	168.3	16.1	34.6	72.2	432.3	660.6	1,092.7	26.4	59.3	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	33.7	167.7	16.7	35.2	72.3	427.4	658.2	1,085.8	20.2	61.1	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	34.9	163.8	17.5	36.4	73.6	427.7	621.6	1,048.3	24.8	61.0	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	34.1	157.9	18.3	38.0	74.5	408.9	599.1	1,006.5	23.8	59.1	(NA)	(NA)
1958 Census ²	1,390	458	34.8	153.9	18.7	37.7	72.4	394.7	557.3	951.5	26.1	59.4	94	71
INDUSTRY 2026.--FLUID MILK														
1967 Census....	3,481	1,636	165.2	1,060.5	60.5	126.4	356.7	2,350.7	5,493.4	7,826.0	120.3	181.4	90	96
1966 ASM ¹	(NA)	(NA)	169.3	1,039.1	60.8	129.4	349.3	2,232.2	5,211.4	7,434.9	105.2	151.1	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	178.4	1,054.0	63.4	136.5	348.9	2,259.1	4,925.0	7,185.1	114.6	141.9	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	182.9	1,054.0	68.1	145.9	361.3	2,271.7	5,031.8	7,298.8	139.8	151.6	(NA)	(NA)
1963 Census....	4,619	1,948	185.0	1,032.9	68.6	147.1	358.8	2,203.2	4,821.7	7,025.9	126.1	146.8	90	95
1962 ASM ¹	(NA)	(NA)	196.3	1,033.2	71.3	143.0	361.1	2,265.6	4,571.9	6,888.8	116.7	176.8	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	199.4	1,027.6	75.0	153.5	361.5	2,189.8	4,597.2	6,834.5	117.6	183.8	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	203.9	1,034.1	80.1	160.2	365.0	2,165.4	4,580.5	6,762.6	120.9	175.2	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	207.4	1,108.1	83.6	177.9	365.6	2,124.7	4,536.6	6,649.3	147.9	176.0	(NA)	(NA)
1958 Census ²	5,828	2,239	212.2	1,009.6	86.3	182.3	369.3	1,998.5	4,444.5	6,412.3	135.7	152.8	90	95

Note: In 1967, 1963, and 1958, the number of companies in industry 2021 was 510, 725, and 990, respectively; in industry 2022: 891, 982, and 1,123; industry 2023: 179, 167, and 161; industry 2024: 713, 901, and 1,167; industry 2026: 2,988, 4,030, and 5,157. The 1967 company counts include the small companies whose data were estimated from administrative records. The number of such companies is shown in table 4.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. *These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹Based on a representative sample of establishments canvassed in the annual survey of manufactures (ASM). These estimates may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the ASM volume.

²Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

³Some of the small establishments in this industry may have been misclassified as to industry. This does not significantly affect the statistics other than the number of establishments or number of companies. (See paragraph in Introduction: "Industry Classification of Establishments" for further explanation.)

TABLE 1B. Selected Operating Ratios: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Payroll per employee (dollars)	Production worker as percent of total employment (percent)	Annual man-hours of production workers (number)	Average hourly earnings of production workers (dollars)	Cost of materials per dollar of shipments (dollars)	Cost of materials and payrolls per dollar shipments (dollars)	Value added per employee (dollars)	Payrolls as percent of value added (percent)	Value added per man-hour of production worker (dollars)
INDUSTRY 2021.--CREAMERY BUTTER									
1967 Census.....	5,237	74	2,158	2.25	.92	.88	13,071	40	8.14
1966 ASM.....	4,934	74	2,337	2.05	.93	.89	13,340	37	7.73
1965 ASM.....	4,668	72	2,325	1.98	.92	.87	11,279	41	6.77
1964 ASM.....	4,695	71	2,389	1.86	.91	.86	14,286	33	8.41
1963 Census.....	4,409	72	2,262	1.90	.92	.86	11,063	40	6.81
1962 ASM.....	4,660	68	2,555	1.82	.93	.87	10,184	46	5.84
1961 ASM.....	4,403	66	2,610	1.74	.93	.87	9,821	45	5.66
1960 ASM.....	4,019	71	2,325	1.66	.92	.86	9,181	44	5.59
1959 ASM.....	3,861	72	2,202	1.65	.92	.86	8,757	44	5.53
1958 Census.....	3,637	71	2,079	1.66	.92	.86	8,512	43	5.76
INDUSTRY 2022.--CHEESE, NATURAL AND PROCESSED									
1967 Census.....	5,176	83	2,039	2.36	.93	.87	11,313	46	6.68
1966 ASM.....	4,884	81	2,206	2.10	.91	.85	12,722	38	7.14
1965 ASM.....	4,657	81	2,116	2.09	.91	.85	11,188	42	6.52
1964 ASM.....	4,617	82	2,140	2.04	.91	.85	10,624	43	6.05
1963 Census.....	4,382	83	2,087	1.99	.92	.85	10,011	44	5.78
1962 ASM.....	4,167	84	2,039	1.88	.90	.84	9,944	42	5.79
1961 ASM.....	4,007	84	2,092	1.78	.92	.85	9,313	43	5.30
1960 ASM.....	3,793	83	2,071	1.74	.90	.83	8,872	43	5.17
1959 ASM.....	3,704	83	2,028	1.73	.92	.85	8,058	46	4.77
1958 Census.....	3,698	83	2,017	1.75	.92	.85	7,810	47	4.67
INDUSTRY 2023.--CONDENSED AND EVAPORATED MILK									
1967 Census.....	6,340	76	2,075	2.86	.77	.71	28,362	22	18.01
1966 ASM.....	5,933	78	2,115	2.67	.80	.73	25,085	24	15.26
1965 ASM.....	5,839	78	2,127	2.59	.79	.72	22,782	26	13.71
1964 ASM.....	5,665	78	2,207	2.46	.79	.72	23,513	24	13.61
1963 Census.....	5,466	78	2,105	2.51	.82	.75	19,278	28	11.77
1962 ASM.....	5,461	80	2,050	2.40	.78	.71	20,330	27	12.46
1961 ASM.....	5,146	79	2,044	2.27	.80	.73	20,112	26	12.47
1960 ASM.....	5,183	78	2,071	2.22	.79	.72	20,570	25	12.77
1959 ASM.....	4,779	83	2,094	2.09	.82	.75	16,331	29	9.38
1958 Census.....	4,570	80	2,160	2.00	.82	.75	15,077	30	8.72
INDUSTRY 2024.--ICE CREAM AND FROZEN DESSERTS									
1967 Census.....	6,359	56	1,978	2.84	.77	.62	16,380	39	14.82
1966 ASM.....	5,724	50	2,134	2.65	.77	.63	15,142	38	14.07
1965 ASM.....	5,803	55	2,104	2.47	.75	.60	16,127	36	13.97
1964 ASM.....	5,647	53	2,092	2.47	.74	.59	15,920	35	14.45
1963 Census.....	5,505	53	2,085	2.36	.75	.60	14,641	38	13.33
1962 ASM.....	5,167	49	2,149	2.12	.76	.60	13,273	39	12.51
1961 ASM.....	4,976	50	2,105	2.06	.76	.61	12,682	39	12.16
1960 ASM.....	4,689	50	2,080	2.02	.75	.59	12,247	38	11.74
1959 ASM.....	4,628	54	2,077	1.96	.75	.60	11,987	39	10.76
1958 Census.....	4,424	54	2,018	1.92	.75	.59	11,343	39	10.48
INDUSTRY 2026.--FLUID MILK									
1967 Census.....	6,418	37	2,090	2.82	.84	.70	14,226	45	18.60
1966 ASM.....	6,138	36	2,129	2.70	.84	.70	13,186	47	17.24
1965 ASM.....	5,908	36	2,153	2.56	.83	.69	12,664	47	16.55
1964 ASM.....	5,764	37	2,141	2.48	.83	.69	12,423	46	15.57
1963 Census.....	5,582	37	2,146	2.44	.83	.69	11,906	47	14.97
1962 ASM.....	5,264	36	2,005	2.52	.81	.66	11,543	46	15.84
1961 ASM.....	5,153	38	2,046	2.35	.82	.67	10,981	47	14.26
1960 ASM.....	5,071	39	2,000	2.28	.83	.68	10,618	48	13.52
1959 ASM.....	5,342	40	2,127	2.05	.85	.68	10,243	52	11.94
1958 Census.....	4,757	41	2,113	2.03	.85	.69	9,416	51	10.96

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2021-- CREAMERY BUTTER													
UNITED STATES.	54D	138	8.7	45.4	6.4	13.9	31.3	113.2	841.4	958.8	9.5	12.0	132.7
NORTHEAST REGION	16	5	.3	1.7	.3	.5	1.3	5.5	35.4	41.3	.2	.3	4.0
MIDDLE ATLANTIC DIVISION	12	5	.3	1.6	.2	.5	1.3	5.4	35.1	40.9	(D)	(D)	(D)
NEW YORK	7	3	.2	1.3	.2	.4	1.1	4.7	28.0	33.6	(D)	2(D)	2(D)
NORTH CENTRAL REGION	46S	113	7.3	37.6	5.5	12.0	26.4	93.6	715.8	810.6	8.5	10.2	114.0
EAST NORTH CENTRAL DIVISION.	102	39	2.3	12.8	1.7	3.5	8.8	29.8	264.8	295.5	3.9	3.7	47.6
OHIO	9	4	.2	1.3	.1	.3	.8	2.8	22.3	25.2	(O)	.4	3.5
INDIANA	8	4	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	2.6
ILLINOIS	11	4	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	2.5
MICHIGAN	17	4	.3	1.5	.2	.4	1.2	3.1	22.2	25.5	.2	.3	2.5
WISCONSIN.	57	23	1.4	8.1	1.0	2.2	5.5	20.1	185.3	205.2	3.5	2.3	36.5
WEST NORTH CENTRAL DIVISION.	363	74	5.1	24.8	3.8	8.5	17.5	63.8	450.9	515.1	4.5	6.5	66.4
MINNESOTA	194	31	2.3	11.2	1.8	4.0	8.2	32.6	241.9	274.3	2.7	2.6	28.2
IOWA	72	19	1.2	5.6	.9	2.1	4.1	11.5	92.0	103.7	.8	1.6	13.7
MISSOURI	8	4	.3	1.3	.2	.4	1.0	1.3	18.1	19.9	.1	.3	3.0
NORTH DAKOTA	42	4	.5	2.4	.3	.6	1.5	5.4	26.2	31.6	.4	.7	7.3
SOUTH DAKOTA	16	5	.3	1.5	.2	.5	.9	5.1	23.3	28.3	.1	.4	4.2
NEBRASKA	22	8	.3	1.6	.2	.6	1.0	5.6	30.2	35.9	.3	.7	8.7
KANSAS	9	3	.2	1.3	.2	.3	.8	2.3	19.2	21.4	.1	.3	1.3
SOUTH REGION	17	10	.5	2.6	.3	.7	1.5	6.5	41.2	49.6	.3	.5	4.8
EAST SOUTH CENTRAL DIVISION.	6	5	AA	(D)	(D)	(D)	(O)	(D)	(O)	(D)	(D)	(D)	(D)
WEST REGION.	42	10	.6	3.5	.4	.8	2.2	7.5	49.1	57.3	.5	1.0	9.9
MOUNTAIN DIVISION.	27	5	.4	1.8	.3	.5	1.2	4.3	28.7	33.6	.1	.7	6.9
IDAHO	7	5	.3	1.3	.2	.4	.9	3.1	24.5	28.2	.1	.5	5.2
PACIFIC DIVISION	15	5	.2	1.7	.1	.3	1.0	3.2	20.4	23.7	.4	.3	3.0
2022-- CHEESE, NATURAL AND PROCESSED													
UNITED STATES.	1 026	238	20.0	103.6	16.6	33.9	80.0	226.5	1 487.4	1 707.8	17.3	18.0	179.8
NORTHEAST REGION	102	34	2.7	13.6	2.1	4.2	9.6	31.1	162.9	193.7	1.8	2.5	23.4
NEW ENGLAND DIVISION ²	21	4	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	2.1
VERMONT ²	8	2	AA	(D)	(O)	(D)	(D)	(D)	(O)	(D)	(O)	2(O)	2(O)
MIDDLE ATLANTIC DIVISION	81	30	EE	(O)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.2	21.3
NEW YORK	51	18	1.1	6.0	.9	1.9	4.4	12.8	58.8	71.9	.7	1.2	11.4
NEW JERSEY ²	8	4	BB	(D)	(D)	(D)	(D)	(D)	(O)	(D)	(D)	.1	1.6
PENNSYLVANIA	22	8	EE	(D)	(D)	(D)	(O)	(D)	(D)	(D)	(D)	.8	8.3
NORTH CENTRAL REGION	799	152	13.9	72.6	11.7	24.2	57.1	162.0	1 128.6	1 286.2	13.8	12.4	130.3
EAST NORTH CENTRAL DIVISION.	671	105	9.9	51.5	8.5	17.4	40.6	122.4	738.6	856.5	9.5	9.4	101.1
OHIO	31	8	.9	4.7	.7	1.7	3.8	10.3	35.1	46.0	.4	.8	8.9
INDIANA	10	5	.3	1.9	.2	.5	1.3	4.1	14.1	18.3	1.1	.4	3.6
ILLINOIS	45	15	1.0	6.1	.8	1.6	4.2	12.1	79.6	92.4	.4	.9	9.4
MICHIGAN	19	5	.3	1.4	.2	.4	1.0	2.6	14.2	16.7	.1	.2	1.6
WISCONSIN.	566	72	7.5	37.4	6.5	13.1	30.4	93.3	595.6	683.1	7.4	7.0	77.6
WEST NORTH CENTRAL DIVISION.	128	47	3.9	21.1	3.2	6.9	16.5	39.6	390.0	429.7	4.2	3.0	29.2
MINNESOTA	18	10	1.1	7.2	1.0	2.2	6.2	12.6	150.9	165.1	1.3	.8	9.9
IOWA	37	11	.6	2.6	.5	1.0	2.0	5.6	36.3	41.7	.8	2(D)	2(O)
MISSOURI	29	16	1.6	8.5	1.2	2.5	6.2	14.7	163.0	176.7	1.2	1.4	13.5
NORTH DAKOTA ²	12	4	.2	.9	.2	.3	.7	2.5	11.3	13.7	.2	2(O)	2(O)
SOUTH DAKOTA	14	2	.2	.9	.2	.4	.8	2.0	16.0	17.9	.4	2(O)	2(O)
SOUTH REGION	61	31	1.8	9.1	1.5	2.9	6.8	16.5	119.5	135.2	.5	2.0	15.6
SOUTH ATLANTIC DIVISION.	10	4	BB	(D)	(D)	(O)	(D)	(D)	(O)	(D)	(O)	(D)	(D)
GEORGIA.	2	1	BB	(D)	(D)	(O)	(O)	(D)	(D)	(D)	(D)	2(O)	2(O)
EAST SOUTH CENTRAL DIVISION.	40	23	EE	(D)	(D)	(D)	(D)	(D)	(O)	(D)	(D)	(D)	(D)
KENTUCKY	15	11	.5	2.3	.4	.7	1.7	3.8	25.0	29.0	.1	.5	6.3
TENNESSEE.	17	10	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.5	3.7
WEST SOUTH CENTRAL DIVISION.	11	4	BB	(D)	(D)	(D)	(D)	(D)	(O)	(D)	(O)	(D)	(O)
ARKANSAS	6	3	AA	(D)	(D)	(D)	(D)	(D)	(O)	(D)	(O)	2(O)	2(O)
WEST REGION.	64	21	1.7	8.3	1.4	2.6	6.4	17.0	76.3	92.7	1.2	1.1	10.4
MOUNTAIN DIVISION.	33	15	1.2	5.5	1.0	1.9	4.3	7.9	54.3	63.3	1.0	.6	4.9
IDAHO	20	8	.6	3.5	.6	1.1	2.8	4.1	36.8	42.1	.6	.4	3.5
UTAH	7	3	.3	1.1	.3	.5	1.0	1.9	11.9	13.7	.2	2(O)	2(O)
PACIFIC DIVISION	31	6	.5	2.8	.4	.7	2.1	9.1	22.0	29.4	.2	.5	5.5
DREGON	12	2	.2	1.0	.2	.3	.8	4.2	9.0	11.4	.1	.1	1.0
CALIFORNIA ²	15	3	.2	1.4	.2	.3	1.0	3.3	8.3	11.7	.1	.3	4.0

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963-Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Peyroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2023-- CONDENSED AND EVAPORATED MILK													
UNITED STATES.	291	169	13.2	83.4	10.0	20.7	59.3	373.1	892.5	1 263.0	20.8	12.3	236.3
NORTHEAST REGION	51	28	1.6	9.3	1.1	2.3	6.2	33.1	98.4	132.0	1.3	.9	17.1
MIDDLE ATLANTIC DIVISION	46	26	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NEW YORK	28	12	.8	4.7	.6	1.2	3.4	19.6	55.4	75.3	(D)	² (D)	² (D)
NEW JERSEY	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
PENNSYLVANIA	16	12	.S	2.9	.4	.8	2.0	9.5	32.6	42.1	.2	² (D)	² (D)
NORTH CENTRAL REGION	156	94	8.6	54.4	6.6	13.6	38.5	270.5	585.5	851.2	17.4	8.3	157.0
EAST NORTH CENTRAL DIVISION.	101	63	5.6	36.8	4.2	8.6	25.1	184.8	338.0	515.6	12.8	5.5	118.7
OHIO	13	9	.8	5.0	.7	1.4	3.8	19.7	40.2	59.4	(D)	.9	18.5
INDIANA	9	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2	2.5
ILLINOIS	19	10	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.9	20.8
MICHIGAN	16	9	1.0	6.7	.8	1.6	4.9	28.6	48.0	76.6	1.0	1.1	26.7
WISCONSIN	44	31	2.5	16.0	2.0	4.1	11.8	74.2	167.1	240.8	3.1	2.3	50.1
WEST NORTH CENTRAL DIVISION.	55	31	2.9	17.6	2.3	5.0	13.4	85.8	247.5	335.7	4.7	2.9	38.3
MINNESOTA	26	18	1.2	6.7	.9	2.0	4.5	14.8	118.6	133.6	2.0	1.5	18.8
IOWA	14	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MISSOURI	9	6	.9	5.5	.8	1.5	4.4	13.8	60.3	76.0	.9	.8	9.9
SOUTH REGION	47	26	1.9	11.3	1.4	2.9	8.1	44.9	121.3	167.4	1.3	1.9	40.8
SOUTH ATLANTIC DIVISION.	18	9	.6	3.6	.4	.9	2.4	9.6	42.3	53.2	.4	.6	11.3
MARYLAND	4	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
VIRGINIA	4	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
EAST SOUTH CENTRAL DIVISION.	22	13	1.0	5.6	.8	1.5	4.2	28.0	59.7	87.8	.6	1.0	25.8
KENTUCKY	6	3	8H	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
TENNESSEE	10	6	.5	2.7	.4	.7	2.0	11.1	24.2	35.9	.3	.5	9.3
WEST SOUTH CENTRAL DIVISION.	7	4	.3	2.0	.2	.5	1.5	7.3	19.2	26.4	.3	.3	3.8
WEST REGION.	37	21	1.1	8.4	.9	1.9	6.6	24.6	87.3	112.3	.8	1.1	21.4
MOUNTAIN DIVISION.	9	4	.2	1.3	.2	.3	.9	7.7	16.8	24.3	.2	.2	5.8
PACIFIC DIVISION	28	17	.9	7.1	.7	1.6	5.7	16.8	70.4	88.0	.6	.8	15.6
WASHINGTON	5	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
CALIFORNIA	19	14	.7	5.7	.6	1.3	4.6	12.5	53.9	67.1	.4	.6	10.0
2024-- ICE CREAM AND FROZEN DESSERTS													
UNITED STATES.	850	325	24.6	156.4	13.8	27.2	77.2	403.0	658.3	1 059.4	26.6	29.1	433.0
NORTHEAST REGION	240	85	8.2	56.3	4.9	9.8	30.0	153.3	217.5	369.8	10.1	9.6	168.5
NEW ENGLAND DIVISION	73	22	2.1	13.3	1.4	2.6	7.4	51.0	65.4	116.1	2.4	2.1	41.9
MASSACHUSETTS.	40	15	1.5	10.0	1.0	1.9	5.4	40.9	49.4	90.2	1.5	1.4	28.4
CONNECTICUT	12	4	.3	1.9	.2	.5	1.2	5.5	10.0	15.4	.3	.2	4.7
MIDDLE ATLANTIC DIVISION	167	63	6.1	43.1	3.5	7.2	22.6	102.3	152.0	253.7	7.7	7.4	126.6
NEW YORK	69	30	3.0	21.5	1.7	3.5	11.2	51.0	70.8	121.3	4.3	3.3	65.1
NEW JERSEY	28	11	.8	6.5	.5	1.0	3.3	13.7	24.2	37.9	.9	1.1	15.3
PENNSYLVANIA	70	22	2.3	15.0	1.3	2.7	8.1	37.6	57.0	94.6	2.6	3.0	46.2
NORTH CENTRAL REGION	268	99	6.8	43.5	3.7	7.0	19.8	100.2	182.2	282.1	7.8	8.2	115.1
EAST NORTH CENTRAL DIVISION.	189	69	4.7	30.5	2.7	5.1	14.5	70.8	125.8	196.4	5.8	5.9	87.5
OHIO	51	16	1.1	6.3	.7	1.2	3.3	15.0	27.1	42.1	1.0	1.3	16.8
INDIANA	27	10	.6	3.5	.4	.8	1.8	10.1	17.2	27.3	.5	.8	13.2
ILLINOIS	44	22	1.7	11.9	.9	1.7	5.5	24.2	42.9	67.0	2.4	2.1	30.9
MICHIGAN	39	15	.9	6.0	.5	1.0	2.6	13.9	26.2	40.1	1.6	1.2	18.4
WISCONSIN	28	6	.5	2.8	.2	.5	1.2	7.7	12.4	20.0	.4	.5	8.1
WEST NORTH CENTRAL DIVISION.	79	30	2.1	13.0	1.1	2.0	5.3	29.4	56.4	85.7	1.9	2.3	27.6
MINNESOTA	19	9	.7	4.8	.3	.5	1.5	10.2	17.8	27.9	1.1	.6	6.6
IOWA	14	5	8H	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.5	5.7
MISSOURI	21	11	.7	4.4	.4	.7	1.9	9.3	17.5	26.8	.3	.6	8.7
NEBRASKA	8	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2	3.5
SOUTH REGION	208	97	6.8	37.2	3.3	6.9	15.5	102.7	158.2	260.4	5.5	8.1	104.1
SOUTH ATLANTIC DIVISION.	80	41	3.2	16.9	1.6	3.2	7.7	52.9	82.3	135.0	2.2	(D)	(D)
MARYLAND	13	10	.6	3.6	.4	.8	1.8	16.8	20.9	37.6	.7	.8	11.8
DISTRICT OF COLUMBIA	4	3	.3	2.0	.1	.3	.8	5.4	8.5	13.8	(Z)	.3	4.5
VIRGINIA	10	5	.5	2.1	.1	.3	.7	3.9	7.7	11.7	.3	.8	8.6
NORTH CAROLINA	13	6	.3	1.5	.2	.3	.6	4.5	6.4	10.8	.2	² (D)	² (D)
SOUTH CAROLINA	6	5	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	2.2
GEORGIA	10	3	.2	1.1	.1	.2	.4	2.1	2.8	4.9	.1	.3	2.0
FLORIDA	15	6	.7	3.9	.3	.7	1.6	8.7	16.9	25.7	.4	1.0	18.1
EAST SOUTH CENTRAL DIVISION.	50	31	2.0	10.8	.9	2.0	4.3	23.7	41.2	64.6	1.8	(D)	(D)
KENTUCKY	8	4	.3	1.6	.1	.2	.5	2.2	5.8	8.0	.2	.3	2.8
TENNESSEE	25	18	1.1	6.2	.5	1.2	2.5	14.4	24.1	38.3	1.2	1.1	12.0
ALABAMA	11	4	.4	1.9	.2	.4	.9	4.8	8.2	12.9	.2	² (D)	² (D)
MISSISSIPPI	6	5	.2	1.2	.1	.2	.3	2.4	3.1	5.5	.2	.2	2.4
WEST SOUTH CENTRAL DIVISION.	78	25	1.7	9.5	.8	1.7	3.5	26.1	34.7	60.8	1.5	2.0	22.6
ARKANSAS	10	4	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
LOUISIANA	12	4	8H	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.5	4.4
TEXAS	46	14	1.0	5.7	.5	1.1	2.2	17.3	23.1	40.4	1.2	1.2	14.9

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2024-- ICE CREAM AND FROZEN DESSERTS													
WEST REGION.	134	44	2.8	19.3	1.8	3.4	11.9	46.7	100.4	147.2	3.3	3.2	45.3
MOUNTAIN DIVISION.	47	11	.7	3.3	.4	.7	1.7	9.9	18.6	28.4	.4	.8	8.7
UTAH.	12	4	.2	.9	.1	.2	.5	2.5	3.6	6.1	.1	.3	2.5
PACIFIC DIVISION.	87	33	2.1	16.0	1.5	2.8	10.2	36.7	81.9	118.8	2.8	2.5	36.7
WASHINGTON.	12	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2	4.3
CALIFORNIA.	63	27	1.8	13.0	1.2	2.3	8.5	27.2	67.4	94.9	1.5	2.0	29.4
2026-- FLUID MILK													
UNITED STATES.	3 481	1 636	165.2	1 060.5	60.5	126.4	356.7	2 350.7	5 493.4	7 826.0	120.3	185.0	2 203.2
NORTHEAST REGION.	1 215	477	41.3	267.5	16.6	34.1	96.1	586.7	1 361.5	1 941.1	29.3	50.1	590.9
NEW ENGLAND DIVISION.	422	147	11.8	73.7	4.7	9.5	25.3	181.9	407.5	588.2	5.9	13.3	172.8
MAINE.	52	15	1.2	6.5	.5	1.0	2.3	12.6	30.6	43.0	(D)	² (D)	² (D)
NEW HAMPSHIRE.	40	12	.8	4.4	.4	.7	1.8	11.0	18.3	29.2	(D)	² (D)	² (D)
VERMONT.	40	15	.8	4.5	.5	1.0	2.4	12.9	44.8	57.5	.5	1.0	11.1
MASSACHUSETTS.	168	60	4.9	29.3	2.0	3.9	10.9	82.0	160.4	242.0	2.3	5.7	81.3
RHODE ISLAND.	38	16	1.1	6.8	.4	.8	2.1	18.4	27.3	45.4	.6	1.2	14.6
CONNECTICUT.	84	29	3.1	22.2	1.1	2.0	5.6	45.0	126.2	171.0	1.1	3.2	44.6
MIDDLE ATLANTIC DIVISION.	793	330	29.6	193.8	11.8	24.7	70.8	404.8	953.9	1 353.0	23.5	36.8	418.2
NEW YORK.	363	131	11.2	75.4	5.3	11.3	34.3	163.0	481.0	641.4	9.9	14.5	165.7
NEW JERSEY.	89	48	3.4	23.3	1.6	3.3	9.6	55.6	131.6	186.3	2.4	5.2	66.1
PENNSYLVANIA.	341	151	14.9	95.1	4.9	10.1	26.9	186.2	341.3	525.3	11.3	17.1	186.4
NORTH CENTRAL REGION.	1 119	487	50.4	325.8	18.4	38.1	113.9	731.3	1 804.7	2 530.3	39.5	55.6	670.5
EAST NORTH CENTRAL DIVISION.	682	337	35.8	232.4	12.9	26.8	82.3	544.7	1 287.8	1 828.0	27.0	39.8	483.7
OHIO.	178	101	14.8	87.6	4.2	8.8	25.0	190.3	408.0	596.3	8.4	15.2	167.7
INDIANA.	75	46	4.2	27.7	1.7	3.4	9.4	57.8	131.4	188.8	2.0	5.1	60.5
ILLINOIS.	121	74	6.5	46.9	2.7	5.5	20.0	129.2	266.3	394.7	8.1	7.3	115.7
MICHIGAN.	144	69	5.8	40.1	2.3	5.0	15.5	96.4	255.9	351.1	5.6	6.7	83.6
WISCONSIN.	164	47	4.4	30.2	2.0	4.1	12.4	71.1	226.2	297.1	2.9	5.5	56.3
WEST NORTH CENTRAL DIVISION.	437	150	14.6	93.4	5.5	11.2	31.6	186.6	516.9	702.3	12.5	15.8	186.7
MINNESOTA.	165	35	3.2	21.7	1.4	2.8	8.6	45.0	142.2	186.6	1.9	3.6	46.5
IOWA.	109	33	2.9	19.6	.9	2.1	5.6	35.4	122.2	157.6	1.5	2.9	37.5
MISSOURI.	47	27	3.8	25.0	1.3	2.6	7.9	49.1	109.8	158.7	5.0	3.9	44.8
NORTH DAKOTA.	16	5	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2	2.5
SOUTH DAKOTA.	21	11	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.8	9.8
NEBRASKA.	28	17	1.8	10.5	.6	1.2	3.5	19.4	46.0	65.3	1.7	1.8	18.1
KANSAS.	51	22	1.9	11.2	.8	1.6	3.9	25.1	63.1	88.1	1.8	2.6	27.4
SOUTH REGION.	624	424	45.9	270.1	15.4	34.1	78.1	604.8	1 292.9	1 894.0	35.0	48.9	556.1
SOUTH ATLANTIC DIVISION.	286	195	22.8	134.9	7.5	16.6	38.5	304.6	621.6	924.4	17.4	24.3	270.6
DELAWARE.	10	4	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MARYLAND.	33	23	3.1	21.5	.9	1.8	5.1	41.0	89.2	130.0	1.7	3.3	41.2
DISTRICT OF COLUMBIA.	3	3	1.6	12.4	.4	.8	2.3	21.2	36.6	57.4	.4	1.5	18.1
VIRGINIA.	46	37	3.4	19.5	1.2	2.6	6.0	38.5	89.2	127.8	2.0	3.3	32.2
WEST VIRGINIA.	30	18	1.2	7.1	.4	.9	1.9	15.1	30.3	45.3	1.5	1.7	16.7
NORTH CAROLINA.	36	33	4.2	22.1	1.4	3.3	6.6	57.9	119.7	177.4	3.8	4.5	53.4
SOUTH CAROLINA.	24	12	1.3	6.9	.5	1.1	2.4	17.4	41.3	58.4	.8	² (D)	² (D)
GEORGIA.	47	26	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
FLORIDA.	57	39	4.7	27.4	1.5	3.4	8.2	79.3	134.8	213.6	4.5	4.5	56.1
EAST SOUTH CENTRAL DIVISION.	152	103	9.3	55.4	3.1	6.6	15.0	115.5	249.7	364.3	7.1	10.2	106.4
KENTUCKY.	43	32	2.4	14.5	.8	1.8	4.1	31.7	68.5	100.1	1.4	2.5	26.3
TENNESSEE.	36	26	2.2	13.6	.8	1.8	4.1	26.7	73.9	100.5	2.0	2.9	31.9
ALABAMA.	38	25	3.4	20.1	.9	1.9	4.3	39.9	67.8	107.4	1.4	3.4	32.6
MISSISSIPPI.	35	20	1.3	7.1	.5	1.1	2.5	17.1	39.4	56.3	2.3	1.5	15.6
WEST SOUTH CENTRAL DIVISION.	186	126	13.8	79.8	4.8	10.9	24.6	184.7	421.6	605.3	10.5	14.4	179.2
ARKANSAS.	25	12	.8	4.5	.3	.7	1.5	9.9	28.1	38.0	.6	.9	11.6
LOUISIANA.	47	28	2.4	14.4	.9	1.9	4.4	35.0	73.4	107.8	1.1	2.4	30.4
OKLAHOMA.	28	19	2.4	13.7	.9	1.9	4.5	33.0	64.8	97.7	4.4	2.6	29.2
TEXAS.	86	67	8.2	47.1	2.8	6.4	14.2	106.7	255.2	361.8	4.3	8.6	108.0
WEST REGION.	523	248	27.6	197.1	10.1	20.1	68.6	427.9	1 034.3	1 460.6	16.4	30.4	385.6
MOUNTAIN DIVISION.	157	69	7.1	40.4	2.5	4.8	12.8	89.2	203.4	292.1	5.2	8.1	89.5
MONTANA.	27	11	.7	4.6	.3	.6	1.5	9.1	19.2	28.4	.6	.8	9.0
IDAHO.	19	8	.6	3.4	.3	.5	1.2	6.0	15.7	21.7	.3	.6	6.3
WYOMING.	11	6	.2	1.3	.1	.2	.4	2.7	7.0	9.7	.3	.3	3.7
COLORADO.	43	21	2.3	10.5	.7	1.1	3.3	23.8	53.2	76.8	1.7	2.2	26.9
NEW MEXICO.	13	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.7	8.5
ARIZONA.	17	8	1.2	7.0	.5	1.0	2.6	14.8	42.7	57.4	1.1	1.6	14.9
UTAH.	18	4	1.0	6.3	.3	.6	1.7	16.7	31.4	48.3	.5	1.5	16.6
NEVADA.	9	5	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.5	3.7
PACIFIC DIVISION.	366	179	20.5	156.7	7.6	15.3	55.8	338.7	830.9	1 168.5	11.2	22.4	296.1
WASHINGTON.	57	31	3.2	24.9	1.3	2.8	10.1	47.6	118.6	166.1	1.3	3.4	44.7
OREGON.	42	24	1.9	13.8	.7	1.4	5.1	32.7	64.0	96.1	1.1	2.2	26.2
CALIFORNIA.	254	118	14.7	113.4	5.3	10.8	39.1	249.2	626.4	875.2	8.6	16.0	216.6
ALASKA.	4	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
HAWAII.	9	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ⁶For 1967, over 30 percent of the data for this line was estimated. (Z) Under \$50 thousand (or under 50 employees).¹General statistics for some producing States have to be withheld to avoid disclosing figures for individual companies. However, for such States, the number of establishments is shown and the employment size range is indicated by one of the following symbols:AA - less than 250 employees
BB - 250 to 499 employeesCC - 500 to 999 employees
EE - 1,000 to 2,499 employees

FF - 2,500 employees and over

²This State or division was not shown as a separate line in table 2 in the 1963 report for this industry. A footnote to table 2 in the 1963 report showed the number of establishments and total employment (either actual or in size ranges for such States).

TABLE 3. Detailed Statistics: 1967

Item	Creamery butter (SIC 2021)	Cheese, natural and processed (SIC 2022)	Condensed and evaporated milk (SIC 2023)	Ice cream and frozen desserts (SIC 2024)	Fluid milk (SIC 2025)
PRIMARY PRODUCT SPECIALIZATION RATIO ¹ . . . . .	.71	.93	.82	.97	.90
COVERAGE RATIO ² . . . . .	.75	.98	.71	.73	.96
ESTABLISHMENTS, TOTALNUMBER .	540	1 026	291	850	3 481
WITH 1 TO 19 EMPLOYEESDO .	402	788	122	525	1 845
WITH 20 TO 99 EMPLOYEESDO .	129	206	138	261	1 146
WITH 100 EMPLOYEES OR MOREDO .	9	32	31	64	490
ALL EMPLOYEES, AVERAGE FOR YEAR1,000 .	8.7	20.0	13.2	24.6	165.2
PAYROLL FOR YEAR, ALL EMPLOYEESMILLION DOLLARS .	45.4	103.6	83.4	156.4	1 060.5
PRODUCTION WORKERS:					
AVERAGE FOR YEAR1,000 .	6.4	16.6	10.0	13.8	60.5
MARCHDO .	6.3	16.2	9.8	12.9	60.9
MAYDO .	6.5	17.0	10.4	14.2	60.6
AUGUSTDO .	6.6	17.1	10.4	15.6	61.4
NOVEMBERDO .	6.3	16.3	9.4	12.3	58.9
MAN-HOURSMILLIONS .	13.9	33.9	20.7	27.2	126.4
JANUARY-MARCHDO .	3.4	8.3	5.0	6.0	31.0
APRIL-JUNEDO .	3.6	8.7	5.5	7.2	31.9
JULY-SEPTEMBERDO .	3.6	8.7	5.4	7.9	32.5
OCTOBER-DECEMBERDO .	3.4	8.2	4.9	6.1	31.0
WAGESMILLION DOLLARS .	31.3	80.0	59.3	77.2	356.7
COST OF MATERIALS, ETC., TOTALDO .	841.4	1 487.4	892.5	658.3	5 493.4
MATERIALS, PARTS, CONTAINERS, ETC. CONSUMEDDO .	773.0	1 391.5	836.3	564.9	4 817.5
COST OF REALESDO .	57.5	81.6	33.6	77.8	595.7
FUELS CONSUMEDDO .	6.7	7.3	10.4	2.8	27.2
PURCHASED ELECTRIC ENERGYDO .	3.7	5.0	4.8	9.5	39.3
CONTRACT WORKDO .	.5	1.9	7.5	3.2	13.7
VALUE OF SHIPMENTS, INCLUDING REALESDO .	958.8	1 707.8	1 263.0	1 059.4	7 826.0
VALUE OF REALESDO .	64.9	87.1	34.2	99.3	705.2
VALUE ADDED BY MANUFACTUREDO .	113.2	226.5	373.1	403.0	2 350.7
MANUFACTURERS' INVENTORIES:					
BEGINNING OF YEAR, TOTALDO .	34.9	142.4	69.3	64.4	152.1
FINISHED PRODUCTSDO .	28.2	85.4	48.6	27.1	65.9
WORK IN PROCESSDO .	.8	3.8	2.1	1.2	6.0
MATERIALS, SUPPLIES, FUEL, ETC.DO .	5.9	53.2	18.5	36.0	80.1
END OF YEAR, TOTALDO .	31.8	135.0	74.8	66.9	181.4
FINISHED PRODUCTSDO .	23.9	90.1	49.3	28.7	81.2
WORK IN PROCESSDO .	.9	5.0	4.1	1.5	8.8
MATERIALS, SUPPLIES, FUEL, ETC.DO .	7.0	39.9	21.4	36.7	91.4
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTALDO .	10.8	19.9	22.7	28.1	132.5
NEW PLANT AND EQUIPMENT, TOTALDO .	9.5	17.3	20.8	26.6	120.3
NEW STRUCTURES AND ADDITIONS TO PLANTDO .	2.0	5.2	8.2	5.7	30.2
NEW MACHINERY AND EQUIPMENTDO .	7.4	12.1	12.6	20.9	90.0
USED PLANT AND EQUIPMENTDO .	1.2	2.4	1.9	1.3	11.8

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.

²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967

(See Appendix, Explanation of Terms)

Item	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)
		Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)					
2021-- CREAMERY BUTTER											
ESTABLISHMENTS, TOTAL	540	8.7	45.4	6.4	13.9	31.3	113.2	841.4	958.8	9.5	31.8
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^e	214	.5	2.2	.4	.8	1.7	5.9	36.0	41.9	.2	1.0
5 TO 9 EMPLOYEES	116	.8	3.5	.6	1.3	2.6	7.1	61.3	68.2	.4	1.8
10 TO 19 EMPLOYEES	72	1.0	4.7	.7	1.6	3.3	11.2	90.7	102.0	.5	3.0
20 TO 49 EMPLOYEES	96	3.0	16.7	2.2	4.9	11.5	50.6	346.5	398.2	2.9	13.4
50 TO 99 EMPLOYEES	33	2.2	11.9	1.6	3.6	8.1	27.2	217.9	247.8	2.5	8.4
100 TO 249 EMPLOYEES	9	1.2	6.4	.9	1.8	4.2	11.2	89.1	100.6	3.0	4.2
ESTABS. COVERED BY ADMIN.RECORDS ^{1 e}	183	.5	2.1	.4	.7	1.6	5.2	23.7	28.9	.2	.9
2022-- CHEESE, NATURAL AND PROCESSED											
ESTABLISHMENTS, TOTAL	1 026	20.0	103.6	16.6	33.9	80.0	226.5	1 487.4	1 707.8	17.3	135.0
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^e	440	.8	3.6	.8	1.5	3.1	11.2	62.1	73.2	.7	2.8
5 TO 9 EMPLOYEES	172	1.2	5.2	1.0	2.0	4.3	12.9	78.6	90.9	1.0	3.1
10 TO 19 EMPLOYEES	176	2.5	11.8	2.0	4.1	9.1	28.8	133.2	162.7	1.7	6.5
20 TO 49 EMPLOYEES	148	4.5	21.7	3.6	7.6	16.2	40.9	240.8	283.3	4.2	14.3
50 TO 99 EMPLOYEES	58	3.9	19.6	3.2	6.5	14.9	43.6	235.3	277.2	4.3	28.0
100 TO 249 EMPLOYEES	25	4.3	23.3	3.4	7.0	17.0	57.2	338.5	389.3	3.3	30.4
250 TO 499 EMPLOYEES	6	2.9	18.4	2.6	5.3	15.4	32.0	398.8	431.4	2.1	49.9
500 TO 999 EMPLOYEES	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
ESTABS. COVERED BY ADMIN.RECORDS ^{1 e}	372	.7	3.0	.7	1.3	2.5	9.0	42.2	51.3	.6	2.6
2023-- CONDENSED AND EVAPORATED MILK											
ESTABLISHMENTS, TOTAL	291	13.2	83.4	10.0	20.7	59.3	373.1	892.5	1 263.0	20.8	74.8
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^e	40	.1	.5	.1	.1	.4	1.7	4.0	5.8	² 4.1	.3
5 TO 9 EMPLOYEES	34	.2	1.5	.2	.4	1.0	3.9	8.0	12.0	(0)	.7
10 TO 19 EMPLOYEES	48	.7	3.6	.4	1.0	2.3	10.0	32.4	42.4	(0)	1.7
20 TO 49 EMPLOYEES	75	2.3	13.8	1.7	3.8	9.7	45.4	185.7	231.8	3.1	12.0
50 TO 99 EMPLOYEES	63	4.3	27.5	3.3	6.8	20.1	97.6	320.8	420.7	4.0	22.6
100 TO 249 EMPLOYEES	25	3.6	22.5	2.8	5.5	16.2	108.9	221.4	331.8	3.5	20.8
250 TO 499 EMPLOYEES	6	1.9	13.9	1.5	3.1	9.7	105.6	120.0	218.5	6.0	16.7
ESTABS. COVERED BY ADMIN.RECORDS ^{1 e}	24	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2024-- ICE CREAM AND FROZEN DESSERTS											
ESTABLISHMENTS, TOTAL	850	24.6	156.4	13.8	27.2	77.2	403.0	658.3	1 059.4	26.6	66.9
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^e	292	.5	2.6	.5	.6	1.5	7.5	11.1	18.7	.7	1.2
5 TO 9 EMPLOYEES	97	.7	3.6	.4	.8	1.9	10.7	15.2	25.9	.6	1.7
10 TO 19 EMPLOYEES	136	1.9	9.9	1.1	2.0	5.0	22.0	39.0	60.9	1.5	4.1
20 TO 49 EMPLOYEES	181	5.8	35.1	3.2	6.5	17.6	94.0	179.1	272.9	5.5	16.4
50 TO 99 EMPLOYEES	80	5.6	36.3	3.1	6.4	17.5	94.1	166.0	259.3	7.7	16.2
100 TO 249 EMPLOYEES	56	7.7	52.5	4.2	8.7	25.8	137.5	193.4	330.9	5.9	21.6
250 TO 499 EMPLOYEES	8	2.4	16.4	1.2	2.3	8.0	37.1	54.5	90.9	4.7	5.7
ESTABS. COVERED BY ADMIN.RECORDS ^{1 e}	266	.5	2.6	.5	.6	1.4	6.8	10.0	16.8	.5	1.2
2026-- FLUID MILK											
ESTABLISHMENTS, TOTAL	3 481	165.2	1 060.5	60.5	126.4	356.7	2 350.7	5 493.4	7 826.0	120.3	181.4
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^e	987	1.7	8.8	1.6	1.9	4.4	24.7	60.2	84.8	² 7.1	2.4
5 TO 9 EMPLOYEES	354	2.4	12.3	1.2	2.6	6.3	27.9	96.8	124.3	2.2	2.7
10 TO 19 EMPLOYEES	504	7.2	39.0	3.3	7.0	17.3	88.4	230.0	316.7	5.0	9.3
20 TO 49 EMPLOYEES	703	22.4	132.3	9.4	19.7	53.5	302.7	808.9	1 107.2	16.7	30.1
50 TO 99 EMPLOYEES	443	30.8	197.9	12.4	26.1	74.7	441.0	1 128.7	1 565.8	25.8	36.3
100 TO 249 EMPLOYEES	391	59.8	397.4	20.7	44.8	125.8	872.5	1 986.4	2 855.4	38.1	62.0
250 TO 499 EMPLOYEES	85	28.2	199.1	8.5	18.0	55.8	424.2	903.9	1 325.3	18.9	27.1
500 TO 999 EMPLOYEES	13	12.9	73.6	3.3	6.5	19.0	169.4	278.5	446.5	6.5	11.6
2,500 EMPLOYEES OR MORE	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
ESTABS. COVERED BY ADMIN.RECORDS ^{1 e}	926	2.0	10.2	1.6	2.1	5.0	38.7	55.9	94.6	2.3	2.9

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: (D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above.
 - Represents zero. (X) Not applicable. (NA) Not available. ¹Over 30 percent of the data for this line was estimated.
²Report forms were not mailed to companies that operated only one establishment and which Social Security payrolls indicated had fewer than 10 employees.
 Actual payrolls (and sales) for 1967 were obtained from administrative records of the Federal Government. The other statistics for these establishments were estimated from industry averages.
³Includes an unspecified amount for plants under construction but not in operation.

TABLE 5A. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1967 and 1963

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry) and receipts for activities such

as merchandising or contract work. This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

Ind. code	Industry and census year	Value of shipments					Value of primary product shipments			
		Total	Primary products	Secondary products	Miscellaneous receipts	Primary product specialization ratio	Total, made in all industries	Made in this industry	Made in other industries	Coverage ratio
		(million dollars)	(million dollars)	(million dollars)	(million dollars)	Col. B Col. B+C (percent)	(million dollars)	(million dollars)	(million dollars)	Col. B Col. F (percent)
		A	B	C	D	E	F	G	H	I
2021	Creamery butter.....1967..	958.8	628.9	257.2	72.7	71	836.5	628.9	207.6	75
	.....1963..	988.8	630.6	283.5	74.7	69	820.4	630.5	189.9	77
2022	Cheese, natural and processed.....1967..	1,707.8	1,504.0	112.7	91.1	93	1,533.8	1,504.0	29.8	98
	.....1963..	1,170.8	1,028.0	81.6	61.2	93	1,070.0	1,028.0	42.0	96
2023	Condensed and evaporated milk.....1967..	1,263.0	1,004.7	223.1	35.2	82	1,422.7	1,004.7	418.0	71
	.....1963..	937.9	728.9	181.6	27.4	80	1,104.5	728.9	375.6	66
2024	Ice cream and frozen desserts.....1967..	1,059.4	926.2	32.5	100.7	97	1,273.6	926.2	347.4	73
	.....1963..	1,076.5	892.4	71.1	113.0	93	1,210.0	892.4	317.6	74
2026	Fluid milk.....1967..	7,826.0	6,331.6	740.4	754.0	90	6,603.4	6,331.6	271.8	96
	.....1963..	7,025.9	5,717.1	662.9	645.9	90	6,016.6	5,717.1	299.5	95

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of terms, for discussion of items.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

TABLE 5B. Industry-Product Analysis—Shipments by Product Class and Industry: 1967

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the

extent that some of the primary products are made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specific other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

Product code	Industry, class of products, and miscellaneous receipts	All industries	Creamery butter (SIC 2021)	Cheese, natural and processed (SIC 2022)	Condensed and evaporated milk (SIC 2023)	Ice cream and frozen desserts (SIC 2024)	Fluid milk (SIC 2026)	Other industries
	Total shipments and miscellaneous receipts.....	(X)	958.8	1,707.8	1,263.0	1,059.4	7,826.0	(X)
20210	Creamery butter.....	836.5	628.9	15.6	93.1	(under 2)	91.8	(5-10)
2022-	Cheese, natural and processed.....	1,533.8	7.0	1,504.0	1.0	0.7	16.5	4.6
20221	Natural cheese, except cottage cheese.....	829.2	(2-5)	808.3	(under 2)	0.7	14.2	(under 2)
20222	Process cheese and related products.....	562.5	(2-5)	553.6	(under 2)	-	2.3	(2-5)
20220	Natural and processed cheese, n.s.k.....	142.1	-	142.1	-	-	-	-
2023-	Condensed and evaporated milk.....	1,422.7	158.0	16.9	1,004.7	13.0	217.7	12.4
20231	Dry milk products.....	632.0	144.9	14.1	400.2	(Z)	64.2	8.5
20232	Canned milk products (consumer type) cans.....	475.5	3.9	(under 2)	455.6	-	15.4	(under 2)
20233	Concentrated milk, shipped in bulk.....	79.3	5.5	(2-5)	43.5	(Z)	26.3	(under 2)
20234	Ice cream mix and ice milk mix.....	201.1	3.7	(Z)	70.6	12.9	111.8	2.1
20230	Condensed and evaporated milk, n.s.k.....	34.8	-	-	34.8	-	-	-
20240	Ice cream and frozen desserts.....	1,273.6	5.4	0.8	5.3	926.2	332.3	3.6
2026-	Fluid milk and related products.....	6,603.4	79.0	70.6	106.4	11.0	6,331.6	4.8
20261	Bulk fluid milk and cream.....	923.5	67.4	61.6	90.8	(under 2)	701.5	(under 2)
20262	Packaged fluid milk and related products.....	4,454.9	9.9	7.2	7.7	9.3	4,419.7	1.1
20263	Cottage cheese (including bakers' cheese, pot cheese, farmers' cheese).....	218.0	1.2	1.6	5.5	(under 2)	207.5	(under 2)
20264	Buttermilk, chocolate drink, and other flavored milk products.....	286.0	0.5	0.2	(2-5)	(under 2)	(200-500)	(under 2)
20260	Fluid milk and related products, n.s.k.....	721.0	-	-	(under 2)	-	(500-1,000)	-
	Other product shipments by 4-digit product group							
2013-	Meat processing plant products.....	(X)	-	(over 2)	(under 2)	-	-	(X)
2015-	Poultry dressing plant products.....	(X)	6.8	-	-	-	(under 2)	(X)
2032-	Canned specialties.....	(X)	-	-	(over 2)	-	-	(X)
2033-	Canned fruits and vegetables.....	(X)	(Z)	(Z)	(under 2)	(under 2)	22.5	(X)
2051-	Bread, cake, and related products.....	(X)	-	(Z)	-	-	10.6	(X)
2086-	Bottled and canned soft drinks.....	(X)	(Z)	-	(under 2)	(under 2)	(20-50)	(X)
2099-	Food preparations, n.e.c.....	(X)	-	(2-5)	6.1	5.3	5.3	(X)
	Other secondary products.....	(X)	1.0	0.7	5.3	1.0	2.1	(X)
	Miscellaneous receipts.....	(X)	72.7	91.1	35.2	100.7	754.0	(X)
93000	Commission receipts.....	(X)	0.9	(under 2)	0.8	0.1	13.9	(X)
99989	Resales.....	(X)	64.9	87.1	34.2	99.3	705.2	(X)
95120	Shell egg sales.....	(X)	5.7	(under 2)	(Z)	0.2	29.1	(X)
99980	Other miscellaneous receipts.....	(X)	1.2	2.0	0.2	1.1	5.8	(X)
	Listing of the other industries with over \$2 million shipments of the primary products							
2021-	2015 Poultry dressing plants.....	(X)	(X)	(X)	(X)	(X)	(X)	6.3
2022-	2025 Pickles, sauces, and salad dressings.....	(X)	(X)	(X)	(X)	(X)	(X)	(over 2)
2023-	2015 Poultry dressing plants.....	(X)	(X)	(X)	(X)	(X)	(X)	(2-5)
2023-	2099 Food preparations, n.e.c.....	(X)	(X)	(X)	(X)	(X)	(X)	(5-10)

Note: Data shown parenthetically are ranges expressed in millions of dollars.

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Under 50 thousand (or under 50 employees.)

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
2021- --	CREAMERY BUTTER, TOTAL.....	Million lbs....	1,235.5	836.5	1,396.6	820.4
20210 13	Shipped in bulk (containers over 3 pounds).....	do.....	780.8	522.0	962.6	554.8
20210 15	Shipped in consumer packages (containers 3 pounds or less).....	do.....	270.0	188.6	312.3	191.6
20210 21	Anhydrous butterfat.....	do.....	12.2	10.0	13.1	10.3
20210 00	Butter and related products, n.s.k. (For companies with 10 or more employees. See Note.).....	do.....	¹ 129.8	87.0	¹ 108.5	63.8
20210 02	Butter and related products, n.s.k. (For companies with less than 10 employees. See Note.).....	do.....	¹ 42.7	28.9		
2022- --	CHEESE, NATURAL AND PROCESSED, TOTAL.....		(X)	1,533.8	(X)	1,070.0
20221 01	Natural cheese (Italian, grated cheddar, brick, cream, Swiss, etc.).....	Million lbs....	1,726.8	829.2	1,781.3	681.5
20222 --	Process cheese and related products.....		(X)	562.5	(X)	324.4
20222 11	Process cheese.....	million lbs....	869.9	426.5	611.7	241.2
20222 13	Cheese food.....	do.....	86.9	39.5	120.1	38.0
20222 15	Cheese spread.....	do.....	163.7	58.4	103.8	37.2
20222 19	Other related cheese products.....	do.....	83.0	32.5	17.0	8.0
20222 00	Process cheese and related products, n.s.k.....	(X)	(X)	5.7	(X)	64.1
20220 00	Natural and process cheese and related products, n.s.k. (For companies with 10 or more employees. See Note.).....	(X)	(X)	90.8		
20220 02	Natural and process cheese and related products, n.s.k. (For companies with less than 10 employees. See Note.).....	(X)	(X)	51.3		
2023- --	CONDENSED AND EVAPORATED MILK, TOTAL.....		(X)	1,422.7	(X)	1,104.5
20231 --	Dry milk products.....	Million pounds.	2,852.9	632.0	3,212.3	504.4
	Shipped in consumer type packages (containers 3 pounds or less):					
20231 31	Nonfat dry milk.....	do.....	561.9	136.7	574.5	84.1
20231 11	Malted milk products.....	(D)	(D)	(D)	26.2	10.5
20231 21	Infants' dietary supplements, dry milk base.....	(D)	(D)	(D)	18.7	13.1
20231 23	Powdered cream and cream substitutes.....	do.....	80.7	53.1	13.2	7.1
20231 28	Other dry milk products (instant chocolate milk, weight control products, whole milk powder, etc.).....	do.....	109.8	71.1	129.4	44.0
	Shipped in bulk (containers larger than 3 pounds):					
	Food grade (bakeries, confectioners, meatpackers, etc.):					
20231 42	Dry whole milk.....	do.....	133.1	34.2	211.5	47.0
20231 43	Dry skim milk.....	do.....	1,126.1	224.0	1,897.0	273.2
20231 44	Other food grade dry milk products.....	do.....	327.2	51.9	(²)	(²)
20231 45	Feed grade (dry milk, dry buttermilk, dry whey, etc.).....	do.....	400.9	24.1	281.3	15.9
20231 00	Dry milk products and mixtures, n.s.k.....	do.....	¹ 77.7	17.5	¹ 60.6	9.5
20232 --	Canned milk products (consumer type cans).....	do.....	(NA)	475.5	2,566.7	363.0
20232 12	Evaporated milk.....	do.....	1,618.2	255.0	2,014.4	262.7
20232 16	Condensed milk.....	do.....	206.6	42.5	79.1	24.1
	Canned dietary supplements, weight control products:					
20232 21	Dairy base.....	do.....	(NA)	91.0	77.4	11.4
20232 23	Nondairy base.....	do.....				
20232 25	Infants' formulas, liquid.....	do.....	154.4	61.8	384.4	63.2
20232 29	Other canned milk products, including canned whole milk.....	do.....	233.5	25.0		
20232 00	Canned milk products, n.s.k.....	do.....	(NA)	0.2	² 11.3	1.6
20233 --	Concentrated milk, shipped in bulk.....		(X)	79.3	(X)	75.3
	Condensed and evaporated milk products, other than ice cream mix and ice milk mix:					
20233 12	Feed grade, including concentrated whey and buttermilk.....	Million pounds.	660.1	27.9	650.3	19.0
20233 16	Food grade (bakeries, confectioners, etc.).....	do.....	456.0	47.8	579.7	50.3
20233 00	Concentrated milk shipped in bulk, n.s.k.....	do.....	(X)	3.6	(X)	6.0
20234 12	Ice cream mix, ice milk mix, milkshake mix, sherbet mix, etc.....	Million gal....	194.4	201.1	154.9	157.8
20230 00	Condensed and evaporated milk, n.s.k. (For companies with 10 or more employees. See Note.).....		(X)	31.6	(X)	3.9
20230 02	Condensed and evaporated milk, n.s.k. (For companies with less than 10 employees. See Note.).....		(X)	3.2		

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued

Product code	Product	Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
2024- --	ICE CREAM AND FROZEN DESSERTS, TOTAL.....	Million gal...	997.0	1,273.6	955.8	1,210.0
20240 13	Ice cream, including custards.....	...do.....	715.5	956.7	684.6	918.2
20240 51	Water ices.....	...do.....	34.7	41.3	36.5	43.6
20240 71	Mellorine and similar frozen desserts containing fat other than butterfat.....	...do.....	47.8	40.4	45.4	36.5
20240 93	Other frozen dairy foods (sherbet, ice milk, etc.).....	...do.....	113.3	125.4	131.7	138.7
20240 00	Ice cream and frozen desserts, n.s.k. (For companies with 10 or more employees. See Note.).....	...do.....	¹ 72.6	93.0	57.5	73.0
20240 02	Ice cream and frozen desserts, n.s.k. (For companies with less than 10 employees. See Note.).....	...do.....	¹ 13.1	16.8		
2026- --	FLUID MILK AND RELATED PRODUCTS, TOTAL.....	.....	(X)	6,603.4	(X)	6,016.6
20261 --	Bulk fluid milk, and cream.....	Million lbs...	15,830.3	923.5	21,816.3	950.5
20261 12	Fluid whole milk, bulk sales.....	...do.....	11,689.7	607.9	13,885.6	562.1
20261 15	Fluid skim milk, bulk sales.....	...do.....	2,640.8	46.5	6,185.8	61.5
20261 17	Fluid cream, bulk sales.....	...do.....	711.7	238.4	1,025.5	295.5
20261 18	Fluid butter milk, bulk sales.....	...do.....	⁶ 513.4	4.8	¹ 719.4	31.4
20261 00	Bulk fluid milk and cream, n.s.k.....	...do.....	¹ 274.7	25.9		
20262 --	Packaged fluid milk and related products, total.....	Million qts...	19,290.8	4,454.9	19,565.4	4,285.1
	Packaged fluid milk and related products, including bulk cans for hotels, restaurants or institutions:					
20262 12	Fluid whole milk packaged.....	...do.....	16,342.7	3,658.4	17,136.1	3,590.1
20262 23	Partially skim milk, packaged (approximately 2 percent butterfat).....	...do.....	1,346.5	263.5	566.3	99.6
20262 25	Skim milk, packaged.....	...do.....	685.3	130.6	668.6	118.0
20262 32	Cream, heavy (whipping cream) containing 30 percent or more milk fat.....	...do.....	62.9	67.3	77.2	77.4
20262 43	Cream, light (coffee cream containing less than 30 percent milk fat).....	...do.....	53.1	34.5	74.6	48.3
20262 45	Cream, sour.....	...do.....	79.7	63.7	73.1	53.0
20262 52	Half and half.....	...do.....	283.6	137.7	290.7	139.1
20262 63	Whipped topping, packaged in same plant, with a butterfat base.....	...do.....	24.1	15.6	13.0	13.6
20262 00	Packaged milk and related products, n.s.k.....	...do.....	¹ 412.9	83.6	¹ 665.8	145.8
20263 --	Cottage cheese (including bakers' cheese, pot cheese, farmers' cheese).....	Million lbs...	926.5	218.0	946.2	189.1
20263 13	Manufactured and creamed in the same plant.....	...do.....	593.4	141.6	661.5	136.5
20263 16	Manufactured in the same plant, sold as curd (not creamed).....	...do.....	57.3	10.6	102.4	13.9
20263 18	Creamed in the same plant from purchased curd.....	...do.....	251.7	60.0	164.2	35.0
20263 00	Cottage cheese, n.s.k.....	...do.....	¹ 24.1	5.8	¹ 18.1	3.6
20264 --	Buttermilk, chocolate drink, and other flavored milk products.....	Million qts...	1,214.9	286.0	1,191.4	252.7
20264 33	Buttermilk and related milk products (yogurt, acidophilous milk, etc.).....	...do.....	638.7	138.7	544.2	100.0
20264 35	Flavored milk drinks (chocolate milk, chocolate drinks, etc.)...	...do.....	563.9	142.3	597.2	142.2
20264 00	Buttermilk, chocolate drink, and other dairy drinks, n.s.k.....	...do.....	¹ 12.3	5.0	¹ 50.0	10.6
20260 00	Fluid milk and related products, n.s.k. (For companies with 10 or more employees. See Note.).....	.....	(X)	641.4	(X)	339.2
20260 02	Fluid milk and related products, n.s.k. (For companies with less than 10 employees. See Note.).....	.....	(X)	79.6		

Note: In the 1967 Census of Manufactures, data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative records rather than collected from respondents. These estimated shipments which are further discussed in the text are included in the code ending with "002." Such establishments were usually mailed a "short form" in the 1963 Census of Manufactures. These short forms typically provided for coding products to the product class level (5 digits) followed by "00" rather than only to the 4-digit level followed by "000." Therefore, the 1963 "n.s.k." (000) figure is not strictly comparable to the total of the two "n.s.k." (000 and 002) figures in 1967. In addition to the 1967 "n.s.k." (code 002) resulting from the above, in both the 1967 and 1963 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product class code (5 digits) followed by "00," or in some cases to the appropriate product group code (4 digits) followed by "000."

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ⁶From 10 to 30 percent of this figure was estimated.

¹Quantity estimated based on the quantity-value relationship for other products in the product class.

²Included under code 20231 00 in 1963.

**TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments,
by Geographic Areas: 1967 and 1963**

In millions of dollars. Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are

not miscellaneous or "not specified by type" classes. Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
NATURAL CHEESE, EXCEPT COTTAGE CHEESE (20221)			PROCESS CHEESE AND RELATED PRODUCTS (20222)--Con.			DRY MILK PRODUCTS (20231)--Con.		
United States.....	829.2	681.5	North Central Region.....	462.3	297.2	South Region--Con.		
Northeast Region.....	100.6	85.9	East North Central Div.....	252.1	154.9	East South Central Div.....	7.2	5.7
New England Div.....	9.0	7.9	Ohio.....	EE	5.7	Kentucky.....	2.7	2.5
Vermont.....	CC	6.3	Illinois.....	14.6	10.7	Tennessee.....	3.7	2.0
Massachusetts.....	AA	(D)	Michigan.....	AA	(D)			
			Wisconsin.....	217.3	137.6	West South Central Div.....	EE	4.0
Middle Atlantic Div.....	91.6	78.0				Oklahoma.....	AA	1.3
New York.....	47.8	46.6	West North Central Div.....	210.2	142.3	Texas.....	CC	(1)
New Jersey.....	2.4	1.2	Minnesota.....	GG	(1)			
Pennsylvania.....	41.5	30.2	Iowa.....	3.3	2.6	West Region.....	35.9	29.5
			Missouri.....	96.1	(1)			
North Central Region.....	594.7	479.0	North Dakota.....	AA	(D)	Mountain Div.....	13.2	11.8
East North Central Div.....	430.2	370.7				Idaho.....	10.5	9.8
Ohio.....	16.9	24.2	South Region.....	49.1	39.6	Utah.....	AA	(1)
Indiana.....	15.1	16.5	South Atlantic Div.....	FF	(D)	Pacific Div.....	22.7	17.7
Illinois.....	58.5	43.1	Georgia.....	FF	(1)	Washington.....	3.3	4.4
Michigan.....	12.4	12.6				Oregon.....	2.0	1.4
Wisconsin.....	327.3	274.3	East South Central Div.....	CC	(D)	California.....	17.4	11.8
			Kentucky.....	AA	(D)			
West North Central Div.....	164.5	108.4	Tennessee.....	CC	(1)			
Minnesota.....	43.0	23.4				CANNED MILK PRODUCTS (CONSUMER TYPE CANS) (20232)		
Iowa.....	26.9	18.9	West South Central Div.....	BB	(D)	United States.....	475.6	363.0
Missouri.....	63.5	49.6	Texas.....	BB	(D)	Northeast Region.....	40.4	26.5
North Dakota.....	4.4	4.2						
South Dakota.....	13.2	6.9	West Region.....	11.5	9.8	Middle Atlantic Div.....	40.4	(D)
Nebraska.....	5.1	2.1	Mountain Div.....	CC	(D)	New York.....	19.9	(1)
Kansas.....	8.3	3.2	Idaho.....	BB	(1)	Pennsylvania.....	20.6	(1)
			Utah.....	BB	(D)			
South Region.....	74.0	67.6				North Central Region.....	255.6	162.5
South Atlantic Div.....	EE	(D)	Pacific Div.....	BB	(D)	East North Central Div.....	190.9	117.1
Virginia.....	AA	(1)	California.....	3.2	5.2	Ohio.....	51.2	41.5
North Carolina.....	AA	(D)				Indiana.....	GG	(1)
Georgia.....	CC	(1)	DRY MILK PRODUCTS (20231)			Illinois.....	23.8	23.6
East South Central Div.....	GG	(D)	United States.....	632.0	504.4	Michigan.....	37.6	(1)
Kentucky.....	24.1	24.5	Northeast Region.....	55.3	50.7	Wisconsin.....	EE	25.2
Tennessee.....	21.2	18.2				West North Central Div.....	64.8	45.4
Mississippi.....	4.9	4.4	New England Div.....	CC	4.8	Missouri.....	GG	30.9
			Vermont.....	CC	(1)	South Dakota.....	EE	(1)
West South Central Div.....	EE	(D)				Kansas.....	BB	(1)
Arkansas.....	CC	(1)	Middle Atlantic Div.....	FF	45.8			
Oklahoma.....	2.6	3.2	New York.....	37.5	33.6	South Region.....	115.8	108.5
			New Jersey.....	AA	.9	South Atlantic Div.....	FF	(D)
West Region.....	59.9	48.9	Pennsylvania.....	CC	11.4	Maryland.....	CC	(1)
Mountain Div.....	44.7	31.1				Virginia.....	12.4	11.9
Idaho.....	32.8	24.7	North Central Region.....	518.5	410.6	West Virginia.....	BB	(1)
Colorado.....	BB	(D)	East North Central Div.....	247.8	217.9	North Carolina.....	BB	(1)
Utah.....	CC	3.9	Ohio.....	13.2	16.7	South Carolina.....	BB	(1)
			Indiana.....	4.8	6.5			
Pacific Div.....	15.1	17.8	Illinois.....	17.6	21.1	East South Central Div.....	72.8	(D)
Washington.....	2.8	2.1	Michigan.....	25.7	32.6	Kentucky.....	FF	(1)
Oregon.....	7.0	7.7	Wisconsin.....	186.5	141.0	Tennessee.....	28.0	26.1
California.....	5.3	7.9				Mississippi.....	EE	(1)
			West North Central Div.....	270.7	192.7			
PROCESS CHEESE AND RELATED PRODUCTS (20222)			Minnesota.....	122.7	107.3	West South Central Div.....	EE	(D)
United States.....	562.5	388.5	Iowa.....	118.5	65.6	Arkansas.....	CC	(1)
Northeast Region.....	39.5	41.9	Missouri.....	7.5	6.2	Texas.....	CC	(1)
New England Div.....	AA	3.1	North Dakota.....	BB	(1)			
Vermont.....	AA	(D)	South Dakota.....	7.3	5.7	West Region.....	63.7	65.4
			Nebraska.....	9.4	(1)			
Middle Atlantic Div.....	FF	37.8	Kansas.....	BB	3.7	Mountain Div.....	21.0	16.3
New York.....	3.0	7.0				Idaho.....	CC	(1)
New Jersey.....	CC	8.1	South Region.....	22.3	13.6	Colorado.....	BB	(1)
Pennsylvania.....	FF	23.8	South Atlantic Div.....	CC	3.9	Utah.....	CC	(1)
			Maryland.....	BB	2.7	Pacific Div.....	42.7	49.1
			Virginia.....	1.1	(1)	Washington.....	EE	(1)
						California.....	FF	36.9

See footnotes at end of table.

TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments,
by Geographic Areas: 1967 and 1963—Continued

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
CONCENTRATED MILK, SHIPPED IN BULK (20233)			ICE CREAM MIX AND ICE MILK MIX (20234)--Con.			BULK FLUID MILK AND CREAM (20261)--Con.		
United States.....	79.3	75.3	South Region--Con.			East South Central Div.....	31.7	35.6
Northeast Region.....	13.9	23.7	East South Central Div.....	10.7	7.0	Kentucky.....	10.7	8.7
New England Div.....	1.7	(D)	Kentucky.....	1.9	2.1	Tennessee.....	9.5	15.9
Middle Atlantic Div.....	12.2	(D)	Tennessee.....	4.7	3.4	Alabama.....	3.1	5.1
New York.....	6.9	12.9	Alabama.....	2.2	(D)	Mississippi.....	8.4	5.9
Pennsylvania.....	5.3	(1)	Mississippi.....	2.0	(D)	West South Central Div.....	30.1	24.8
North Central Region.....	48.8	33.7	West South Central Div.....	9.5	9.5	Arkansas.....	2.1	2.8
East North Central Div.....	43.3	28.7	Arkansas.....	1.8	1.9	Louisiana.....	3.8	6.3
Ohio.....	4.0	4.2	Louisiana.....	1.3	(D)	Oklahoma.....	6.4	5.3
Indiana.....	2.4	2.4	Oklahoma.....	2.2	2.6	Texas.....	17.8	10.4
Illinois.....	4.5	4.6	Texas.....	4.3	4.2	West Region.....	130.4	149.3
Michigan.....	8.2	1.3	West Region.....	40.9	25.7	Mountain Div.....	9.6	19.6
Wisconsin.....	24.1	16.2	Mountain Div.....	7.4	4.8	Idaho.....	BB	(D)
West North Central Div.....	5.5	5.0	Montana.....	AA	(D)	Colorado.....	2.0	2.8
Minnesota.....	BB	2.3	Colorado.....	AA	(D)	Utah.....	3.2	5.1
Kansas.....	AA	1.3	Arizona.....	AA	(D)	Pacific Div.....	120.8	129.7
South Region.....	9.7	13.5	Utah.....	2.0	1.2	Washington.....	22.5	12.8
South Atlantic Div.....	CC	6.2	Pacific Div.....	33.5	20.9	Oregon.....	10.7	17.2
Maryland.....	BB	(1)	Washington.....	6.6	4.4	California.....	87.1	98.9
Virginia.....	1.0	(D)	Oregon.....	5.0	2.0	PACKAGED FLUID MILK AND RELATED PRODUCTS (20262)		
East South Central Div.....	BB	5.9	California.....	21.1	14.0	United States.....	4,454.9	4,285.1
Mississippi.....	AA	(1)	BULK FLUID MILK AND CREAM (20261)			Northeast Region.....	1,166.2	1,234.8
West Region.....	6.9	4.4	United States.....	923.5	950.5	New England Div.....	351.5	364.5
Pacific Div.....	CC	(D)	Northeast Region.....	240.4	279.6	Maine.....	25.7	23.5
Oregon.....	AA	(D)	New England Div.....	92.8	85.0	New Hampshire.....	15.6	17.8
California.....	4.2	3.5	Maine.....	BB	(1)	Vermont.....	16.0	18.3
ICE CREAM MIX AND ICE MILK MIX (20234)			New Hampshire.....	AA	(1)	Massachusetts.....	175.2	183.1
United States.....	201.1	157.8	Vermont.....	25.2	27.3	Rhode Island.....	28.9	29.7
Northeast Region.....	56.0	38.7	Massachusetts.....	6.2	11.5	Connecticut.....	90.1	92.0
New England Div.....	12.7	6.4	Rhode Island.....	BB	(D)	Middle Atlantic Div.....	814.7	870.3
Maine.....	1.6	(D)	Connecticut.....	GG	(1)	New York.....	371.7	392.6
Vermont.....	AA	(D)	Middle Atlantic Div.....	147.6	194.5	New Jersey.....	131.6	158.5
Massachusetts.....	4.9	3.8	Ohio.....	84.0	101.7	Pennsylvania.....	311.3	319.1
Connecticut.....	BB	1.9	New Jersey.....	14.5	29.1	North Central Region.....	1,364.9	1,258.5
Middle Atlantic Div.....	43.3	32.4	Pennsylvania.....	49.1	63.8	East North Central Div.....	1,010.8	914.3
New York.....	17.4	21.5	North Central Region.....	439.8	417.3	Ohio.....	292.9	274.8
New Jersey.....	8.8	2.3	East North Central Div.....	263.8	245.3	Indiana.....	120.5	107.9
Pennsylvania.....	17.1	8.6	Ohio.....	61.4	50.4	Illinois.....	280.0	246.2
North Central Region.....	63.1	59.3	Indiana.....	13.2	20.4	Michigan.....	213.6	187.6
East North Central Div.....	42.9	44.5	Illinois.....	22.6	29.7	Wisconsin.....	103.8	97.7
Ohio.....	12.3	9.0	Michigan.....	31.3	29.5	West North Central Div.....	354.1	344.3
Indiana.....	4.0	4.2	Wisconsin.....	135.3	115.2	Minnesota.....	88.1	87.2
Illinois.....	9.2	11.3	West North Central Div.....	176.0	172.0	Iowa.....	65.6	59.5
Michigan.....	10.3	13.9	Minnesota.....	88.2	85.9	Missouri.....	103.1	89.1
Wisconsin.....	7.1	6.1	Iowa.....	44.9	41.6	North Dakota.....	10.4	8.8
West North Central Div.....	20.2	14.8	Missouri.....	21.4	20.0	South Dakota.....	6.8	14.3
Minnesota.....	10.0	5.6	North Dakota.....	2.1	1.5	Nehraska.....	35.9	36.2
Iowa.....	3.6	2.6	South Dakota.....	5.2	7.6	Kansas.....	44.1	49.2
Missouri.....	2.3	1.8	Nehraska.....	3.4	2.4	South Region.....	1,173.4	1,087.9
Nehraska.....	2.0	1.0	Kansas.....	10.8	13.0	South Atlantic Div.....	589.5	533.0
Kansas.....	1.7	2.0	South Region.....	112.8	104.3	Delaware.....	2.4	7.9
South Region.....	41.1	34.0	South Atlantic Div.....	51.0	44.0	Maryland.....	83.2	77.0
South Atlantic Div.....	20.9	17.5	Delaware.....	AA	(D)	District of Columbia.....	FF	38.1
Maryland.....	5.9	6.2	Maryland.....	12.5	13.6	Virginia.....	73.5	66.8
Virginia.....	6.2	4.4	Virginia.....	15.8	11.8	West Virginia.....	FF	31.3
North Carolina.....	1.8	(D)	West Virginia.....	1.2	(D)	North Carolina.....	105.0	89.8
Georgia.....	2.3	2.5	North Carolina.....	5.8	4.5	South Carolina.....	41.9	30.7
Florida.....	3.7	2.3	South Carolina.....	BB	4.4	Georgia.....	72.5	63.8
			Georgia.....	4.1	2.5	Florida.....	143.0	127.7
			Florida.....	6.1	4.1			

See footnotes at end of table.

TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments, by Geographic Areas: 1967 and 1963-Continued

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
PACKAGED FLUID MILK AND RELATED PRODUCTS (20262)--Con.			COTTAGE, BAKERS', POT, AND FARMERS' CHEESE (20263)			BUTTERMILK, CHOCOLATE, OTHER FLAVORED MILK PRODUCTS (20264)--Con.		
South Region--Con.			North Central Region--Con.			North Central Region....	81.0	76.7
East South Central Div.....	228.7	207.7	West North Central Div....	19.4	20.7	East North Central Div....	65.7	59.7
Kentucky.....	57.5	53.7	Minnesota.....	4.2	4.1	Ohio.....	19.6	18.0
Tennessee.....	67.6	64.2	Iowa.....	3.0	2.9	Indiana.....	11.6	8.9
Alabama.....	72.6	59.2	Missouri.....	6.4	5.3	Illinois.....	18.7	16.9
Mississippi.....	31.0	30.7	Nebraska.....	BB	2.0	Michigan.....	9.0	9.7
West South Central Div....	355.2	347.1	Kansas.....	3.2	5.0	Wisconsin.....	6.8	6.2
Arkansas.....	24.2	25.6	South Region.....	29.6	27.3	West North Central Div....	15.3	17.1
Louisiana.....	68.8	59.5	South Atlantic Div.....	11.0	10.9	Minnesota.....	2.6	2.3
Oklahoma.....	55.8	50.0	Maryland.....	3.3	3.6	Iowa.....	3.4	2.9
Texas.....	206.4	212.1	Virginia.....	1.2	1.3	Missouri.....	5.6	6.9
West Region.....	750.5	703.9	West Virginia.....	AA	(D)	Nebraska.....	1.3	1.4
Mountain Div.....	159.4	161.0	North Carolina.....	1.3	2.4	Kansas.....	1.8	2.0
Montana.....	15.9	15.5	Georgia.....	AA	(D)			
Idaho.....	14.0	12.8	Florida.....	2.4	1.4			
Wyoming.....	5.4	7.7	East South Central Div....	5.1	4.5	South Region.....	116.1	107.0
Colorado.....	45.8	46.3	Kentucky.....	AA	1.7	South Atlantic Div.....	49.0	47.6
New Mexico.....	16.4	16.4	Tennessee.....	2.5	2.2	Maryland.....	4.6	3.7
Arizona.....	21.6	24.4	West South Central Div....	13.5	12.0	District of Columbia.....	AA	(1)
Utah.....	27.8	28.3	Louisiana.....	2.8	2.0	Virginia.....	7.2	6.0
Nevada.....	12.4	9.6	Oklahoma.....	3.0	3.2	West Virginia.....	2.5	2.5
Pacific Div.....	591.0	542.9	Texas.....	7.2	6.5	North Carolina.....	12.4	12.6
Washington.....	86.4	78.2	West Region.....	62.7	50.7	South Carolina.....	4.6	3.8
Oregon.....	49.6	44.0	Mountain Div.....	9.1	7.4	Georgia.....	7.3	8.6
California.....	435.0	400.1	Colorado.....	3.1	2.2	Florida.....	8.2	8.1
Alaska.....	BB	(1)	New Mexico.....	AA	(D)	East South Central Div....	31.3	25.0
Hawaii.....	EE	(1)	Arizona.....	AA	(D)	Kentucky.....	5.7	3.9
COTTAGE, BAKERS', POT, AND FARMERS' CHEESE (20263)			Utah.....	1.3	1.6	Tennessee.....	8.8	7.6
United States.....	218.0	189.1	Pacific Div.....	53.6	43.3	Alabama.....	11.9	8.6
Northeast Region.....	47.0	40.0	Washington.....	7.6	5.5	Mississippi.....	4.9	5.2
New England Div.....	7.5	5.7	Oregon.....	4.0	2.7	West South Central Div....	35.8	34.1
Maine.....	BB	(1)	California.....	41.4	34.6	Arkansas.....	3.9	2.2
Vermont.....	BB	2.0	BUTTERMILK, CHOCOLATE, OTHER FLAVORED MILK PRODUCTS (20264)			Louisiana.....	3.8	3.2
Connecticut.....	1.0	1.7	United States.....	286.0	252.7	Oklahoma.....	4.8	4.0
Middle Atlantic Div.....	39.5	34.2	Northeast Region.....	45.3	42.9	Texas.....	23.3	24.8
New York.....	29.3	25.2	New England Div.....	7.5	7.2	West Region.....	43.5	26.0
Pennsylvania.....	CC	8.7	Massachusetts.....	3.0	3.5	Mountain Div.....	7.2	6.8
North Central Region....	78.7	71.1	Connecticut.....	2.3	1.8	Colorado.....	2.4	1.9
East North Central Div....	59.3	50.4	Middle Atlantic Div.....	37.8	35.7	New Mexico.....	1.1	1.2
Ohio.....	16.2	14.9	New York.....	20.2	16.7	Arizona.....	1.5	1.5
Indiana.....	6.4	5.5	New Jersey.....	2.2	4.3	Pacific Div.....	36.3	19.3
Illinois.....	17.6	11.6	Pennsylvania.....	15.4	14.7	Washington.....	BB	2.2
Michigan.....	9.7	8.4				Oregon.....	1.1	1.2
Wisconsin.....	9.5	10.1				California.....	29.6	14.5
						Hawaii.....	AA	(1)

Note: Product class shipments of \$1 million or more were reported but exact figures are withheld to avoid disclosing figures for individual companies. However, for such States, the values are shown in the following ranges:

Value ranges (million dollars)	Symbol	Value ranges (million dollars)	Symbol
Less than \$2.0.....	AA	\$10.0 to \$20.0.....	EE
\$2.0 to \$5.0.....	BB	\$20.0 to \$50.0.....	FF
\$5.0 to \$10.0.....	CC	\$50.0 and over.....	GG

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹This State or division was not shown as a separate line in table 6D in the 1963 report for this industry. A footnote to the 1963 table 6D showed those States with \$1 million or more reported shipments.

**TABLE 6C. Product Classes--Value Shipped by All Manufacturing Establishments:
1947, 1954, 1958, 1963 to 1967**

(In million of dollars)

Code	Product class	1967	1966 ¹	1965 ¹	1964 ¹	1963	1958	1954	1947
20210	Creamery butter.....	836.5	740.6	768.4	866.4	820.4	802.3	858.5	727.0
2022-	Cheese, natural and processed.....	1,533.8	1,395.8	1,172.0	1,123.0	1,070.0	761.9	702.2	629.4
20221	Natural cheese, except cottage cheese.....	829.2	920.1	765.6	707.4	681.5	515.8	462.6	(NA)
20222	Processed cheese and related products.....	562.5	475.7	406.4	415.6	388.5	246.0	239.6	(NA)
20220	Cheese, natural and processed, n.s.k.....	142.1	-	-	-	-	-	-	(NA)
2023-	Condensed and evaporated milk,.....	1,422.7	1,258.3	1,184.7	1,177.2	1,104.5	977.9	877.2	(NA)
20231	Dry milk products.....	632.0	573.4	548.5	564.1	504.4	421.1	317.4	(NA)
20232	Canned milk products (consumer type cans).....	475.5	420.1	394.6	386.8	363.0	352.1	341.2	427.9
20233	Concentrated milk, shipped in bulk.....	79.3	96.8	83.0	73.9	75.3	84.2	91.1	157.5
20234	Ice cream mix and ice milk mix.....	201.1	163.1	155.2	147.9	157.8	118.5	119.5	115.2
20230	Condensed and evaporated milk, n.s.k.....	34.8	5.0	3.4	4.4	3.9	2.0	8.0	-
20240	Ice cream and ices.....	1,273.6	1,330.5	1,264.1	1,270.6	1,210.0	1,137.7	954.3	802.0
2026-	Fluid milk and related products.....	6,603.4	6,434.3	6,155.5	6,188.8	6,016.6	5,577.0	4,314.6	(NA)
20261	Bulk fluid milk and cream.....	923.5	1,102.5	962.4	1,013.3	950.5	817.5	715.6	(NA)
20262	Packaged fluid milk and related products.....	4,454.9	4,599.4	4,432.9	4,357.6	4,285.1	4,110.3	3,102.8	(NA)
20263	Cottage, cheese (include bakers cheese, pot cheese, and farmers' cheese).....	218.0	206.0	193.5	192.2	189.1	185.3	150.6	(NA)
20264	Buttermilk, chocolate, and other flavored milk products.....	286.0	280.9	266.5	270.8	252.7	213.0	178.0	(NA)
20260	Fluid milk and related products, n.s.k.....	721.0	245.5	300.1	355.0	339.2	250.9	167.6	(NA)

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms, for discussion of items.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹These figures represent estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the annual survey of manufactures volumes for this period. The figures shown in parentheses either have associated standard errors exceeding 15 percent or are not consistent with other census series and related data.

**TABLE 6D. Wholesale and Retail Sales of Bottled Milk and Related Products,
by Type of Container: 1967 and 1963**

Type of container	Total shipments including interplant transfers (millions dollars)					
	Total		Retail ¹		Wholesale ²	
	1967	1963	1967	1963	1967	1963
Total ³	4,725.3	4,524.1	1,142.2	1,404.0	3,583.1	3,120.1
Paperboard, including containers with plastic linings.	3,219.3	2,888.2	465.2	437.5	2,754.1	2,450.6
Glass.....	923.3	1,411.2	593.8	945.0	329.5	466.2
Plastic (sizes up to 1 gallon).....	304.8	(⁴)	43.3	(⁴)	261.5	(⁴)
Dispenser cans and dispenser bags.....	208.9	166.4	29.5	12.4	179.4	154.1
Other containers.....	69.0	58.3	10.4	9.0	58.6	49.3

Note: Figures are based on reports from the larger plants, which accounted for approximately 85 percent of total sales in 1963 and 92 percent in 1967. The reported figures are inflated to product totals.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Includes home delivery.

²Includes sales to independent distributors, subdealers, wholesalers, retail dairy and grocery stores, restaurants, hotels, schools, and other institutions. Also includes transfers to retail stores operated by the same company, which operated the milk plant.

³Includes shipments and interplant transfers of the following product codes listed in table 6A:

Product code	Product	Product code	Product
20262 12	Whole milk, packaged	20262 00	Packaged milk and related products, n.s.k.
20262 23	Partial skim milk	20264 33	Buttermilk and related products
20262 25	Skim milk, packaged	20264 35	Flavored milk drinks
20262 32	Cream, heavy	20264 00	Buttermilk, chocolate drink and other dairy drinks, n.s.k.
20262 43	Cream, light		
20262 45	Cream, sour		
20262 52	Half and half		

⁴Included with "other containers."

TABLE 7A. Materials Consumed, by Kind: 1967 and 1963

(See Appendix, Explanation of Terms)

Code	Material	Unit of measure	1967		1963	
			Quantity	Delivered cost (million dollars)	Quantity	Delivered cost (million dollars)
	INDUSTRY 2021.--CREAMERY BUTTER					
	Materials, ingredients, containers, and supplies consumed, total.....		(X)	773.0	(X)	784.0
013205	Whole milk.....	Million cwt.....	110.5	452.6	145.7	475.7
202612	Fluid skim milk.....	..do.....	7.8	11.6	14.4	14.6
202613	Cream.....	..do.....	4.7	154.8	7.6	161.1
202101	Butter ²	Million lbs.....	47.5	32.7	25.9	13.3
202401	Ice cream mix, sherbet mix, and ice milk mix.....	1,000 gals.....	(D)	(D)	94.5	1.0
206011	Sugar (cane and beet) in terms of sugar solids.....	1,000 cwt.....	(X)	(³)	757.4	8.0
202210	Natural cheese other than cottage.....	Million lbs.....	(D)	(D)	3.5	1.2
202301	Condensed and evaporated milk.....	..do.....	6.0	0.6	38.9	1.4
202311	Dried milk.....	..do.....	15.8	3.2	8.4	1.2
970099	All other materials, ingredients, containers, and supplies.....		(X)	39.7	(X)	35.2
976000	Materials, n.s.k. ¹		(X)	76.2	(X)	71.3
	INDUSTRY 2022.--CHEESE, NATURAL AND PROCESSED					
	Materials, containers, and supplies, total.....		(X)	1,391.5	(X)	932.4
013205	Whole milk.....	Million cwt.....	133.2	551.7	122.9	403.9
202612	Fluid skim milk.....	..do.....	3.9	5.7	5.4	5.5
202613	Cream.....	..do.....	1.0	32.9	1.1	30.9
202101	Butter.....	Million lbs.....	(D)	(D)	(D)	(D)
202301	Condensed and evaporated milk.....	..do.....	13.6	0.9	14.0	0.6
202311	Dried milk.....	..do.....	28.3	5.2	12.6	2.0
202210	Natural cheese, other than cottage cheese.....	..do.....	1,258.2	574.3	848.3	312.0
202401	Ice cream mix, sherbet mix, and ice milk mix.....	1,000 gals.....	(D)	(D)	(D)	(D)
206011	Sugar (cane and beet) in terms of sugar solids.....	1,000 cwt.....	27.3	0.3	54.4	0.6
970099	All other materials and components, containers, and supplies.....		(X)	122.3	(X)	78.4
976000	Materials, containers, and supplies, n.s.k. ¹		(X)	95.6	(X)	97.1
	INDUSTRY 2023.--CONDENSED AND EVAPORATED MILK					
	Materials, containers, and supplies, total.....		(X)	836.3	(X)	657.4
013205	Whole milk.....	Million cwt.....	97.1	412.5	100.8	341.5
202612	Fluid skim milk.....	..do.....	26.4	39.6	48.5	39.0
202613	Cream.....	..do.....	0.8	26.9	0.7	21.3
202101	Butter.....	Million lbs.....	13.5	9.6	(D)	(D)
202301	Condensed and evaporated milk.....	..do.....	237.1	19.3	165.2	10.3
202311	Dried milk.....	..do.....	239.8	49.6	260.1	41.4
202210	Natural cheese, other than cottage cheese.....	..do.....	5.3	2.5	(D)	(D)
202401	Ice cream mix, sherbet mix, and ice milk mix.....	Million gals.....	1.3	1.5	(D)	(D)
206011	Sugar (cane and beet) in terms of sugar solids.....	1,000 cwt.....	2,503.0	26.2	1,492.3	14.5
970099	All other materials and components, containers, and supplies.....		(X)	208.2	(X)	153.5
976000	Materials, containers, and supplies, n.s.k. ¹		(X)	40.4	(X)	27.2
	INDUSTRY 2024.--ICE CREAM AND FROZEN DESSERTS					
	Materials, containers, and supplies, total.....		(X)	564.9	(X)	538.9
013205	Whole milk.....	Million cwt.....	5.7	27.5	12.6	48.9
202612	Fluid skim milk.....	..do.....	1.3	4.4	1.3	2.3
202613	Cream.....	..do.....	3.2	106.4	3.5	103.1
202101	Butter.....	Million lbs.....	28.5	15.3	(D)	(D)
202401	Ice cream mix, sherbet mix and ice milk mix.....	Million gals.....	61.9	55.8	62.0	55.1
206011	Sugar (cane and beet) in terms of sugar solids.....	1,000 cwt.....	4,023.5	37.2	3,879.7	39.5
202210	Natural cheese, other than cottage.....	Million lbs.....	-	-	(D)	(D)
202301	Condensed and evaporated milk.....	..do.....	365.0	46.0	439.6	45.2
202311	Dried milk.....	..do.....	60.8	11.3	56.2	8.3
970099	All other materials and components, parts, containers and supplies.....		(X)	200.0	(X)	176.0
976000	Materials, containers, and supplies, n.s.k. ¹		(X)	61.0	(X)	53.2
	INDUSTRY 2026.--FLUID MILK					
	Materials, containers, and supplies, total.....		(X)	4,817.5	(X)	4,232.1
013205	Whole milk.....	Million cwt.....	614.4	3,454.7	631.6	2,970.5
202612	Fluid skim milk.....	..do.....	21.1	51.8	25.3	32.0
202613	Cream.....	..do.....	4.3	132.7	4.9	130.1
202101	Butter.....	Million lbs.....	56.4	38.6	(D)	(D)
202401	Ice cream mix, sherbet mix, and ice milk mix.....	Million gals.....	36.7	37.6	44.2	37.9
206011	Sugar (cane and beet) in terms of sugar solids.....	1,000 cwt.....	4,119.3	42.0	3,419.2	35.7
202210	Natural cheese, other than cottage.....	Million lbs.....	7.7	3.6	(D)	(D)
202301	Condensed and evaporated milk.....	..do.....	139.1	12.6	156.0	8.9
202311	Dried milk.....	..do.....	176.0	36.2	108.6	17.5
970099	All other materials and components, parts, containers, and supplies.....		(X)	607.9	(X)	543.4
976000	Materials, containers, and supplies, n.s.k. ¹		(X)	399.8	(X)	456.2

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹This item represents the total cost of materials for establishments that did not report detailed materials data. For 1967, this includes estimates for companies that were not mailed report forms.

²Cost of delivered butter for Industry 2021, Creamery Butter, probably should have been reported by respondents as part of their cost of resales.

³Included with material code 970099.

TABLE 7B. Fuels and Electric Energy Consumed: 1967

(See Appendix, Explanation of Terms)

Code	Item	Unit of measure	Creamery butter (SIC 2021)	Cheese, natural and processed (SIC 2022)	Condensed and evaporated milk (SIC 2023)	Fluid milk (SIC 2026)
	Cost of purchased fuels and electric energy, total....	Million dollars.	10.4	12.3	15.2	66.5
	Cost of purchased fuels, total.....	...do.....	6.7	7.3	10.4	27.2
121005	Coal (anthracite, bituminous, and lignite):					
	Quantity.....	1,000 short tons	22.0	78.0	273.8	91.1
	Cost.....	Million dollars.	0.3	0.8	2.4	0.8
331212 } 331213 }	Coke, screenings, and breeze:					
	Quantity.....	1,000 short tons	-	-	-	-
	Cost.....	Million dollars.	-	-	-	-
	Fuel oil, total:					
	Quantity.....	1,000 barrels...	261.8	382.7	329.4	1,323.0
	Cost.....	Million dollars.	0.9	1.7	1.1	5.1
291141	Distillate:					
	Quantity.....	1,000 barrels...	75.6	201.2	160.4	811.4
	Cost.....	Million dollars.	0.3	1.0	0.6	3.5
291151	Residual:					
	Quantity.....	1,000 barrels...	186.2	181.5	169.0	511.6
	Cost.....	Million dollars.	0.6	0.7	0.5	1.6
131300 } 331217 } 331218 } 291104 }	Gas (natural, manufactured mixed, blast-furnace, coke-oven, and other gas):					
	Quantity.....	Million cu. ft..	8,495.1	6,142.7	11,435.7	17,489.7
	Cost.....	Million dollars.	3.5	2.7	4.7	8.8
291111 } 960011 } 960013 } 960017 }	Other fuels (gasoline, LPG, wood, etc.).....	...do.....	-	-	-	0.2
	Fuels, n.s.k.....	...do.....	2.0	2.1	2.2	12.3
960012	Purchased electric energy:					
	Quantity.....	Million kw.-hrs.	217.9	330.6	331.3	2,509.4
	Cost.....	Million dollars.	3.7	5.0	4.8	39.3
	Quantity of electric energy generated less quantity sold.....	Million kw.-hrs.	7.7	1.4	30.1	1.7
	Total energy used for heat and power ¹	Million kw.-hrs. equiv.....	4,725.1	2,962.8	7,903.8	18,789.4

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Represents the quantity of purchased electric energy and the kilowatt hours equivalent of all fuels used for heat and power.

TABLE 8. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1967

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for

the establishment. See appendix for method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons, e.g., to avoid disclosure of individual company data.

Industry or product class code	Industry or product class by percent of specialization	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)
			Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)				
2021	CREAMERY BUTTER										
	ENTIRE INDUSTRY	540	8.7	45.4	6.4	13.9	31.3	113.2	841.4	958.8	9.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	371	3.6	18.4	2.7	5.5	12.4	47.6	326.4	375.4	2.4
2022	CHEESE, NATURAL AND PROCESSED										
	ENTIRE INDUSTRY	1 026	20.0	103.6	16.6	33.9	80.0	226.5	1 487.4	1 707.8	17.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	970	18.1	93.6	15.1	30.8	72.9	204.9	1 358.2	1 557.5	15.9
20221	NATURAL CHEESE, EXCEPT COTTAGE CHEESE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	465	11.9	59.9	9.8	20.4	46.7	119.4	739.1	858.9	10.1
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	403	9.2	46.8	7.7	15.9	36.6	90.4	589.5	682.7	7.9
20222	PROCESS CHEESE AND RELATED PRODUCTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	58	5.4	31.2	4.4	8.9	23.7	74.2	612.1	680.3	5.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	48	3.6	20.8	3.0	6.2	16.0	52.9	420.7	466.9	4.2
2023	CONDENSED AND EVAPORATED MILK										
	ENTIRE INDUSTRY	291	13.2	83.4	10.0	20.7	59.3	373.1	892.5	1 263.0	20.8
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	220	9.3	59.0	7.2	14.7	42.7	310.2	544.1	849.7	12.7
20231	DRY MILK PRODUCTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	104	5.6	34.9	4.4	9.2	26.1	165.2	374.2	539.8	7.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	60	2.7	17.0	2.3	4.7	13.8	109.2	135.0	244.8	2.5
20232	CANNED MILK PRODUCTS (CONSUMER TYPE CANS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	64	5.1	33.4	4.0	8.2	23.7	167.4	362.6	531.5	7.7
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	49	3.8	24.6	3.0	6.1	17.7	146.7	261.8	408.5	6.4
20233	CONCENTRATED MILK, SHIPPED IN BULK (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	25	.6	3.9	.4	.9	2.7	7.3	62.3	70.0	.6
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	18	.2	1.2	.2	.4	.9	2.4	11.3	13.6	.2
20234	ICE CREAM MIX AND ICE MILK MIX (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	47	1.2	7.5	.7	1.3	4.0	18.1	62.1	80.3	1.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	28	.6	3.5	.3	.6	1.7	9.5	20.8	30.3	.7
2024	ICE CREAM AND FROZEN DESSERTS										
	ENTIRE INDUSTRY	850	24.6	156.4	13.8	27.2	77.2	403.0	658.3	1 059.4	26.6
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	817	23.4	149.0	13.0	25.8	73.6	379.5	620.7	998.4	25.1
2026	FLUID MILK										
	ENTIRE INDUSTRY	3 481	165.2	1 060.5	60.5	126.4	356.7	2 350.7	5 493.4	7 826.0	120.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	3 249	142.0	919.4	51.6	107.1	302.2	2 002.5	4 614.5	6 601.0	97.3
20261	BULK FLUID MILK AND CREAM (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	203	7.3	44.4	4.3	9.5	25.9	113.7	681.8	794.1	6.7
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	102	2.4	14.0	1.5	3.2	7.9	31.8	258.7	289.5	1.6
20262	PACKAGED FLUID MILK AND RELATED PRODUCTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	1 721	133.9	881.5	43.5	92.7	271.7	1 933.8	4 217.9	6 135.9	91.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	1 301	87.8	593.2	28.1	59.6	178.1	1 268.6	2 807.4	4 062.9	59.1
20263	COTTAGE, BAKERS', POT, AND FARMERS' CHEESE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	37	1.7	11.5	1.2	2.7	7.5	26.7	83.1	109.8	1.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	15	.5	3.6	.3	.6	1.9	6.2	23.8	30.0	.3
20264	BUTTERMILK, CHOCOLATE, OTHER FLAVORED MILK PROD. (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	12	.3	2.6	.2	.4	1.1	8.9	10.7	19.5	.7
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	10	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

CANNED, CURED, AND FROZEN FOODS

This report shows 1967 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

- 2031--Canned and Cured Fish and Seafoods
- 2032--Canned Specialties
- 2033--Canned Fruits, Vegetables, Preserves, Jams, and Jellies
- 2034--Dried and Dehydrated Fruits and Vegetables
- 2035--Pickled Fruits and Vegetables; Vegetable Sauces and Seasonings; Salad Dressings
- 2036--Fresh or Frozen Packaged Fish and Seafoods
- 2037--Frozen Fruits, Fruit Juices, Vegetables, and Specialties

The general statistics (employment, payrolls, value of shipments, cost of materials, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and, for that matter, their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5A which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

2031--CANNED AND CURED FISH AND SEAFOODS

This industry comprises establishments primarily engaged in cooking and canning fish, shrimps, oysters, clams, crabs, and other seafoods; and those engaged in smoking, salting, drying or otherwise curing fish for the trade. Establishments primarily engaged in shucking and packing fresh oysters in nonsealed containers, or freezing and packaging fresh fish, are classified in industry 2036. For a detailed list of products of industry 2031, refer to table 6A, product codes 2031000 to 2031085.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of production and other receipts of the Canned and Cured Seafoods Industry in 1967 totaled \$523.1 million. This included production of canned and cured seafoods (primary products), valued at \$401.9 million, production of other products (secondary products) valued at \$33.4 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$87.8 million.

This industry's production of canned and cured seafoods (primary products) in 1967 represented 92 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 92 percent. Secondary products shipped by this industry in 1967 consisted mainly of fresh or frozen packaged fish (\$10.1 million), and prepared feeds for animals and fowls (\$14.9 million).

Industry 2031 production of canned and cured seafoods (primary products) in 1967 represented 95 percent (coverage ratio) of these products valued at \$421.1 million shipped by all industries. In 1963, the coverage ratio was 95 percent. Other industries producing canned and cured seafood (primary products) consisted mainly of industry 2036, Fresh or Frozen Packaged Fish, \$6.2 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2031, these establishments accounted for 1.9 percent of payroll and 1.7 percent of value added by manufacture.

2032--CANNED SPECIALTIES

This industry comprises establishments primarily engaged in canning specialty products, such as baby foods, "native foods," health foods, and soups except seafood. Establishments primarily engaged in canning seafood soup are classified in industry 2031, and those primarily engaged in quick freezing canned specialties in industry 2037. For a detailed list of products of industry 2032, refer to table 6A, product codes 2032111 to 2032498.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of production and other receipts of the Canned Specialties Industry in 1967 totaled \$1,361.9 million. This included production of canned specialties (primary products), valued at \$1,078.1 million, production of other products (secondary products) valued at \$233.8 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$50.0 million.

This industry's production of canned specialties (primary products) in 1967 represented 82 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 80 percent. Secondary products shipped by this industry in 1967 consisted mainly of canned fruits and vegetables (\$92.8 million), and sausages and other prepared meats (\$41.7 million).

Industry 2032 production of canned specialties (primary products) in 1967 represented 91 percent (coverage ratio) of these products valued at \$1,090.7 million produced by all industries. In 1963, the coverage ratio was 91 percent. Other industries producing canned specialties (primary products) consisted mainly of industry 2033, Canned Fruits and Vegetables, \$64.0 million; industry 2035, Pickled Fruits and Vegetables; Vegetable Sauces and Seasonings; and Salad Dressings, \$9.4 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2032, these establishments accounted for 0.3 percent of payroll and 0.2 percent of value added by manufacture.

2033-CANNED FRUITS, VEGETABLES, PRESERVES, JAMS, AND JELLIES

This industry comprises establishments primarily engaged in canning fruits and vegetables, and fruit and vegetable juices; and in manufacturing catsup and similar tomato sauces, preserves, jams, and jellies. Establishments primarily engaged in canning seafood soups are classified in industry 2031; and soups, except seafood, and baby foods in industry 2032. For a detailed list of products of industry 2033, refer to table 6A, product codes 2033000 to 2033861.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of production and other receipts of the Canned Fruits and Vegetables Industry in 1967 totaled \$3,467.8 million. This included production of canned fruits and vegetables (primary products), valued at \$2,987.4 million, production of other products (secondary products) valued at \$346.3 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$134.1 million.

This industry's production of canned fruits and vegetables (primary products) in 1967 represented 90 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 89 percent. Secondary products shipped by this industry in 1967 consisted mainly of canned specialties (\$64.0 million), and frozen fruits and vegetables (\$108.7 million).

Industry 2033 production of canned fruits and vegetables (primary products) in 1967 represented 93 percent (coverage ratio) of these products valued at \$3,222.3 million produced by all industries. In 1963, the coverage ratio was 91 percent. Other industries producing canned fruits and vegetables (primary products) consisted mainly of industry 2032, Canned Specialties, \$92.8 million; industry 2037, Frozen Fruits and Vegetables, \$47.2 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2033, these establishments accounted for 0.5 percent of payroll and 0.5 percent of value added by manufacture.

2034--DRIED AND DEHYDRATED FRUITS AND VEGETABLES

This industry comprises establishments primarily engaged in sun drying or artificially dehydrating fruits, vegetables, and nuts, or in manufacturing packaged soup mixes from dehydrated ingredients. Establishments primarily engaged in the grading and marketing of farm dried fruits, such as prunes and raisins, are classified in industry 5049. For a detailed list of products of industry 2034, refer to table 6A, product codes 2034000 to 2034211.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Dehydrated Food Products Industry in 1967 totaled \$420.8 million. This included shipments of dehydrated fruits, vegetables, and soup mixes (primary products), valued at \$389.3 million, shipments of other products (secondary products) valued at \$25.3 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$6.2 million.

This industry's shipments of dehydrated food products (primary products) in 1967 represented 94 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 96 percent.

This industry's shipments of dehydrated food products (primary products) in 1967 represented 94 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 96 percent.

Industry 2034 shipments of dehydrated fruits, vegetables, and soup mixes (primary products) in 1967 represented 86 percent (coverage ratio) of these products valued at \$450.9 shipped by all industries. In 1963, the coverage ratio was 89 percent. Other industries shipping dehydrated food products (primary products) consisted mainly of industry 2033, Canned Fruits and Vegetables, \$5.8 million; industry 2037, Frozen Fruits and Vegetables, \$11.1 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2034, these establishments accounted for 1.0 of payroll and 1.0 percent of value added by manufacture.

2035--PICKLED FRUITS AND VEGETABLES; VEGETABLE SAUCES AND SEASONINGS; AND SALAD DRESSINGS

This industry comprises establishments primarily engaged in pickling and brining fruits and vegetables, and in manufacturing salad dressings, vegetable relishes, sauces, and seasonings. Establishments primarily engaged in manufacturing catsup and similar tomato sauces are classified in industry 2033, and those packing purchased pickles and olives in trade industries. For a detailed list of products of industry 2035, refer to table 6A, product codes 2035000 to 2035439.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of production and other receipts of the Pickles, Sauces, and Salad Dressings Industry in 1967 totaled \$818.9 million. This included production of pickles, sauces, and salad dressings (primary products), valued at \$634.2 million, production of other products (secondary products) valued at \$153.6 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$31.1 million.

This industry's production of pickled fruits and vegetables, sauces, and salad dressing (primary products) in 1967 represented 81 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 79 percent. Secondary products shipped by this industry in 1967 consisted mainly of shortening and cooking oils (\$48.9 million), and food preparations, n.e.c. (\$32.6 million).

Industry 2035 production of pickled fruits and vegetables, sauces, and salad dressing (primary products) in 1967 represented 80 percent (coverage ratio) of these products valued at \$792.9 million produced by all industries. In 1963, the coverage ratio was 82 percent. Other industries producing pickles, sauces, and salad dressings (primary products) consisted mainly of industry 2033, Canned Fruits and Vegetables, \$45.0 million; industry 2096, Shortening and Cooking Oils, \$64.1 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2035, these establishments accounted for 1.2 percent of payroll and 1.2 percent of value added by manufacture.

2036--FRESH OR FROZEN PACKAGED FISH AND SEAFOODS

This industry comprises establishments primarily engaged in preparing fresh and raw or cooked frozen packaged fish and other seafood. This industry also includes establishments primarily engaged in the shucking and packing of fresh oysters in nonsealed containers. For a detailed list of products of industry 2036, refer to table 6A, product codes 2036000 to 2036215.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of production and other receipts of the Fresh or Frozen Packaged Fish Industry in 1967 totaled \$557.4 million. This includes production of fresh or frozen packaged fish (primary products), valued at \$500.3 million, production of other products (secondary products) valued at \$14.1 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$43.0 million.

This industry's production of fresh or frozen packaged fish (primary products) in 1967 represented 97 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 95 percent. Secondary products shipped by this industry in 1967 consisted mainly of canned and cured seafoods (\$6.2 million).

Industry 2036 production of fresh or frozen packaged fish (primary products) in 1967 represented 94 percent (coverage ratio) of these products valued at \$529.7 million produced by all industries. In 1963, the coverage ratio was 94 percent. Other industries producing fresh or frozen packaged fish (primary products) consisted mainly of industry 2031, Canned and Cured Seafoods, \$10.1 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2036, these establishments accounted for 3.4 percent of payroll and 3.8 percent of value added by manufacture.

2037--FROZEN FRUITS, FRUIT JUICES, VEGETABLES, AND SPECIALTIES

This industry comprises establishments primarily engaged in quick freezing and cold packing (freezing) fruits, fruit juices, vegetables, and specialties. For a detailed list of products of industry 2037, refer to table 6A, product codes 2037000 to 2037398.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of production and other receipts of the Frozen Fruits and Vegetables Industry in 1967 totaled \$2,066.8 million. This included production of frozen fruits and vegetables (primary products), valued at \$1,817.6 million, production of other products (secondary products) valued at \$162.8 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$86.4 million.

This industry's production of frozen fruits and vegetables (primary products) in 1967 represented 92 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 89 percent. Secondary products shipped by this industry in 1967 consisted mainly of canned fruits and vegetables (\$47.2 million), and dehydrated food products (\$11.1 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 8. Approximately 30 percent of the total industry shipments are represented by plants specializing in product classes 20372; and 43 percent in 20373.

Industry 2037 production of frozen fruits and vegetables (primary products) in 1967 represented 90 percent (coverage ratio) of these products valued at \$2,035.5 million produced by all industries. In 1963, the coverage ratio was 89 percent. Other industries producing frozen fruits and vegetables (primary products) consisted mainly of industry 2033, Canned Fruits and Vegetables, \$108.7 million; industry 2051, Bread, Cake, and Related Products, \$32.6 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2037, these establishments accounted for 0.5 percent of payroll and 0.3 percent of value added by manufacture.

TABLE 1A. General Statistics: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Establishments		All employees		Production workers			Value added by manufacture ⁴	Cost of materials	Value of production	Capital expenditures, new	End-of-year inventories	Specialization ratio	Coverage ratio
	Total	With 20 employees or more	Number	Payroll	Number	Man-hours	Wages							
	(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)							
INDUSTRY 2031.--CANNED AND CURED SEAFOODS														
1967 Census....	³ 320	161	15.8	69.1	14.0	23.6	54.8	181.0	342.0	523.1	9.4	129.1	92	95
1966 ASM ¹	(NA)	(NA)	16.7	70.6	14.8	24.9	55.7	204.0	344.6	548.1	6.6	120.4	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	16.1	66.5	14.4	24.6	53.2	190.8	300.7	492.4	6.3	95.3	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	15.7	60.8	14.0	23.3	46.8	166.0	278.7	444.5	6.0	96.9	(NA)	(NA)
1963 Census....	405	196	17.3	66.2	15.5	25.5	52.6	174.6	277.8	452.5	6.3	88.7	92	95
1962 ASM ¹	(NA)	(NA)	*16.5	*61.9	*14.8	*25.1	*48.4	*157.4	*274.9	*428.9	*9.0	*97.6	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	*16.5	*59.1	*15.0	*24.7	*46.9	*147.6	*257.8	*401.7	*7.8	*101.1	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	*17.2	*61.5	*15.4	*26.0	*50.1	*142.8	*261.0	*400.9	*6.8	*94.0	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	*15.4	*51.9	*13.9	*23.3	*41.4	*119.3	*236.4	*352.5	*7.7	*90.9	(NA)	(NA)
1958 Census ² ...	411	210	17.1	58.1	15.4	25.1	47.5	130.6	258.1	388.6	3.5	88.1	95	93
INDUSTRY 2032.--CANNED SPECIALTIES														
1967 Census....	175	83	27.2	157.3	22.4	45.0	115.1	602.1	760.5	1,361.9	28.1	248.3	82	91
1966 ASM ¹	(NA)	(NA)	28.9	156.8	23.7	47.2	114.9	645.3	811.2	1,456.9	40.8	240.2	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	27.4	146.5	22.4	45.4	107.3	613.2	755.8	1,368.1	30.7	226.1	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	25.7	135.0	20.8	41.6	97.5	564.9	664.0	1,230.6	24.0	203.7	(NA)	(NA)
1963 Census....	173	77	25.2	127.2	20.4	40.7	92.3	540.8	627.5	1,169.3	25.6	223.4	80	91
1962 ASM ¹	(NA)	(NA)	25.3	126.8	20.3	40.4	90.6	473.0	612.2	1,085.8	23.8	213.8	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	25.1	123.4	20.2	40.7	87.8	469.8	588.9	1,057.9	20.1	203.0	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	25.1	116.1	20.3	40.2	83.3	428.7	560.9	989.2	14.2	195.4	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	24.4	108.5	19.7	39.4	79.7	346.6	514.0	861.4	17.3	182.4	(NA)	(NA)
1958 Census ² ...	107	69	24.2	109.5	19.5	41.6	81.4	340.8	507.0	846.9	16.5	176.4	86	83
INDUSTRY 2033--CANNED FRUITS AND VEGETABLES														
1967 Census....	1,223	732	100.1	473.8	88.9	174.0	376.0	1,413.3	2,065.4	3,467.8	101.9	1,085.9	90	93
1966 ASM ¹	(NA)	(NA)	101.0	433.9	88.4	167.6	341.1	1,285.6	1,932.9	3,215.8	84.8	957.7	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	100.6	407.1	88.1	166.1	317.8	1,179.2	1,811.7	2,982.0	74.5	922.4	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	102.3	404.5	89.8	168.9	320.3	1,113.2	1,847.6	2,966.3	78.3	1,002.9	(NA)	(NA)
1963 Census....	1,430	836	102.4	382.1	90.7	168.2	303.5	1,029.5	1,707.3	2,742.8	66.6	954.0	89	91
1962 ASM ¹	(NA)	(NA)	104.1	385.9	93.4	184.0	304.8	971.0	1,676.8	2,626.5	72.8	974.5	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	106.6	373.7	95.7	183.2	290.5	1,000.1	1,630.8	2,626.1	54.7	903.9	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	103.7	359.7	92.8	181.2	282.6	988.2	1,548.8	2,515.9	46.3	838.0	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	107.0	354.9	95.6	183.6	282.1	888.6	1,456.7	2,335.5	43.5	772.8	(NA)	(NA)
1958 Census ² ...	1,630	923	108.4	340.3	95.8	180.4	269.9	849.9	1,485.6	2,333.9	43.7	806.9	89	91
INDUSTRY 2034. --DEHYDRATED FOOD PRODUCTS														
1967 Census....	178	81	11.1	58.0	9.4	18.1	44.0	167.7	255.2	⁵ 420.8	14.6	108.6	94	86
1966 ASM ¹	(NA)	(NA)	10.1	49.0	8.6	16.9	37.8	161.7	246.2	⁵ 395.2	14.1	100.2	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	9.8	46.3	8.4	16.1	35.0	130.7	230.5	⁵ 363.7	11.0	85.8	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	9.2	42.5	7.8	15.2	32.1	127.6	203.0	⁵ 321.2	10.4	91.6	(NA)	(NA)
1963 Census....	176	80	9.2	41.6	7.8	15.3	31.2	115.8	208.9	⁵ 318.7	16.2	89.8	96	89
1962 ASM ¹	(NA)	(NA)	*9.2	*41.2	*7.9	*14.8	*30.3	*125.3	*208.8	⁵ 320.1	9.8	85.0	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	9.3	38.4	8.1	15.2	29.2	103.8	208.1	⁵ 304.4	7.2	70.3	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	8.6	36.2	7.4	14.8	27.0	97.9	200.6	⁵ 288.7	8.0	65.5	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	8.0	30.9	6.8	13.2	23.2	79.4	186.7	⁵ 263.9	7.8	53.7	(NA)	(NA)
1958 Census ² ...	161	67	7.6	28.3	6.6	12.8	21.8	75.5	188.2	⁵ 273.3	6.7	49.8	97	93
INDUSTRY 2035.--PICKLES, SAUCES, AND SALAD DRESSINGS														
1967 Census....	³ 527	182	19.8	100.5	16.2	31.7	72.0	295.5	526.6	818.9	14.9	153.2	81	80
1966 ASM ¹	(NA)	(NA)	21.1	101.1	16.9	33.5	68.2	273.0	546.3	817.5	14.4	134.1	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	19.7	91.1	15.9	31.1	61.7	280.3	503.3	784.0	11.0	120.4	(NA)	(NA)
1964 ASM ¹	*(NA)	*(NA)	*18.7	*87.7	*14.9	*29.8	*60.4	*255.1	*470.6	*726.4	*16.9	*113.8	*(NA)	*(NA)
1963 Census....	588	184	19.0	83.7	15.4	29.9	58.3	249.4	427.6	677.3	11.0	110.4	79	82
1962 ASM ¹	(NA)	(NA)	21.5	93.2	17.5	33.7	68.2	243.2	448.5	695.9	13.3	104.1	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	21.7	92.1	17.3	33.7	63.1	237.2	452.6	692.5	*12.5	104.5	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	21.8	89.7	17.0	32.7	59.0	221.0	403.6	630.2	*13.7	87.5	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	19.4	77.1	15.2	29.2	51.5	181.4	378.0	564.4	13.1	78.3	(NA)	(NA)
1958 Census ² ...	619	205	19.5	70.5	15.6	29.8	48.5	164.6	361.5	525.3	11.2	85.2	81	82

See footnotes at end of table.

TABLE 1A. General Statistics: 1958 to 1967-Continued

(See Appendix, Explanation of Terms)

Year	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of production (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)	Specialization ratio (percent)	Coverage ratio (percent)
	Total	With 20 employees or more	Number	Payroll	Number	Man-hours	Wages							
	(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)							
	INDUSTRY 2036.--FRESH OR FROZEN PACKAGED FISH													
1967 Census....	³ 497	241	21.4	77.2	19.4	32.8	60.0	164.9	393.8	557.4	8.7	75.2	97	94
1966 ASM ¹	(NA)	(NA)	19.2	65.5	16.9	29.1	48.8	151.7	341.5	492.7	9.4	70.8	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	18.7	62.0	16.9	29.7	47.2	138.3	326.1	464.2	6.2	59.8	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	20.6	60.2	18.6	32.9	46.3	128.1	301.2	428.2	5.4	63.5	(NA)	(NA)
1963 Census....	547	255	20.1	56.5	17.9	32.1	44.6	118.5	272.7	391.2	6.1	53.9	95	94
1962 ASM ¹	(NA)	(NA)	16.0	45.3	14.5	26.5	35.0	101.3	234.5	344.5	10.0	44.9	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	17.2	43.9	15.3	28.4	33.7	101.5	221.7	332.3	*3.4	40.4	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	18.8	45.1	16.9	32.6	34.7	100.3	219.9	328.3	*4.0	43.2	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	18.0	42.7	15.9	30.2	32.8	89.7	225.2	317.0	*6.9	36.9	(NA)	(NA)
1958 Census ² ...	446	226	17.6	41.4	15.6	26.2	32.3	83.5	226.9	310.1	3.7	39.5	93	96
	INDUSTRY 2037.--FROZEN FRUITS AND VEGETABLES													
1967 Census....	³ 607	362	64.3	293.9	56.2	110.3	229.1	759.3	1,306.5	2,066.8	75.1	361.3	92	90
1966 ASM ¹	(NA)	(NA)	62.3	265.6	54.6	105.9	208.3	679.0	1,207.5	1,884.6	81.9	347.3	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	58.8	245.1	50.8	100.2	189.9	627.0	1,186.9	1,816.0	62.9	315.4	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	53.6	218.5	46.3	91.4	168.8	560.5	1,095.8	1,651.6	50.0	319.6	(NA)	(NA)
1963 Census....	650	346	51.7	202.4	44.7	86.7	154.4	550.2	999.5	1,548.7	44.6	295.8	89	89
1962 ASM ¹	(NA)	(NA)	45.4	175.1	38.6	77.4	133.0	428.8	897.9	1,323.7	40.1	247.9	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	45.1	164.7	38.8	77.1	126.3	403.0	879.4	1,274.6	28.4	235.1	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	43.8	154.5	37.8	75.8	119.9	402.0	801.9	1,206.6	28.7	221.3	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	41.9	140.8	36.0	71.3	107.3	346.0	763.0	1,111.8	23.1	219.9	(NA)	(NA)
1958 Census ² ...	426	263	39.5	126.8	34.1	66.3	96.9	323.8	702.9	1,025.9	21.0	200.7	87	91

Note: In 1967, 1963, and 1958, the number of companies in industry 2031 was 268, 345, and 303, respectively; in industry 2032: 150, 154, and 93; industry 2033: 930, 1,135, and 1,315; industry 2034: 134, 126, and 130; industry 2035: 479, 541, and 566. The 1967 company counts include the small companies whose data were estimated from administrative records. The number of such companies is shown in table 4.

Standard notes: -Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

(*) These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹Based on a representative sample of establishments canvassed in the annual survey of manufactures (ASM). These estimates may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the ASM volume.

²Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

³Some of the small establishments in this industry may have been misclassified as to industry. This does not significantly affect the statistics other than the number of establishments or number of companies. (See paragraph in Introduction: "Industry Classification of Establishments" for further explanation.)

⁴Only work-in-process inventories are used in the calculation for the value of production industries.

⁵Figures relate to value of shipments rather than value of production.

TABLE 1B. Selected Operating Ratios: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Payroll per employee (dollars)	Production worker as percent of total employment (percent)	Annual man-hours of production workers (number)	Average hourly earnings of production workers (dollars)	Cost of materials per dollar of production ¹ (dollars)	Cost of materials and payrolls per dollar of production ¹ (dollars)	Value added per employee (dollars)	Payrolls as percent of value added (percent)	Value added per man-hour of production worker (dollars)
INDUSTRY 2031.--CANNED AND CURED SEAFOODS									
1967 Census.....	4,377	89	1,683	2.32	.65	.79	11,461	38	7.68
1966 ASM.....	4,234	89	1,683	2.24	.63	.76	12,241	35	8.18
1965 ASM.....	4,139	90	1,713	2.16	.61	.75	11,876	35	7.75
1964 ASM.....	3,879	89	1,671	2.01	.63	.76	10,586	37	7.12
1963 Census.....	3,835	89	1,652	2.06	.61	.76	10,111	38	6.84
1962 ASM.....	3,763	90	1,687	1.93	.64	.79	9,559	39	6.28
1961 ASM.....	3,580	91	1,648	1.90	.64	.79	8,939	40	5.98
1960 ASM.....	3,574	90	1,689	1.93	.65	.80	8,305	43	5.48
1959 ASM.....	3,372	91	1,668	1.78	.67	.82	7,750	44	5.13
1958 Census.....	3,386	90	1,627	1.89	.66	.81	7,620	44	5.21
INDUSTRY 2032.--CANNED SPECIALTIES									
1967 Census.....	5,775	82	2,009	2.56	.56	.67	22,100	26	13.37
1966 ASM.....	5,434	82	1,994	2.43	.56	.66	22,360	24	13.67
1965 ASM.....	5,348	82	2,028	2.36	.55	.66	22,390	24	13.51
1964 ASM.....	5,245	81	1,997	2.34	.55	.65	21,950	24	13.58
1963 Census.....	5,055	81	1,997	2.27	.54	.65	21,499	24	13.29
1962 ASM.....	5,016	80	1,991	2.24	.56	.68	18,719	27	11.70
1961 ASM.....	4,915	80	2,015	2.16	.56	.67	18,707	26	11.55
1960 ASM.....	4,632	81	1,979	2.07	.57	.68	17,101	27	10.68
1959 ASM.....	4,448	81	1,997	2.02	.60	.72	14,203	31	8.80
1958 Census.....	4,527	81	2,132	1.96	.60	.73	14,093	32	8.20

See footnotes at end of table.

TABLE 1B. Selected Operating Ratios: 1958 to 1967--Continued

(See Appendix, Explanation of Terms)

Year	Payroll per employee (dollars)	Production worker as percent of total employment (percent)	Annual man-hours of production workers (number)	Average hourly earnings of production workers (dollars)	Cost of materials per dollar of production ¹ (dollars)	Cost of materials and payrolls per dollar production ¹ (dollars)	Value added per employee (dollars)	Payrolls as percent of value added (percent)	Value added per man-hour of production worker (dollars)
INDUSTRY 2033.--CANNED FRUITS AND VEGETABLES									
1967 Census.....	4,732	89	1,956	2.16	.60	.73	14,113	34	8.12
1966 ASM.....	4,298	88	1,896	2.03	.60	.74	12,732	34	7.67
1965 ASM.....	4,046	88	1,884	1.91	.61	.74	11,719	35	7.10
1964 ASM.....	3,954	88	1,881	1.90	.62	.76	10,882	36	6.59
1963 Census.....	3,731	89	1,853	1.80	.62	.76	10,055	37	6.12
1962 ASM.....	3,709	90	1,970	1.66	.64	.79	9,331	40	5.28
1961 ASM.....	3,505	90	1,914	1.59	.62	.76	9,381	37	5.46
1960 ASM.....	3,468	89	1,954	1.56	.62	.76	9,528	36	5.45
1959 ASM.....	3,317	89	1,921	1.54	.62	.78	8,303	40	4.84
1958 Census.....	3,139	88	1,882	1.50	.64	.78	7,839	40	4.71
INDUSTRY 2034.--DEHYDRATED FOOD PRODUCTS									
1967 Census.....	5,245	85	1,912	2.43	.61	.74	15,154	35	9.29
1966 ASM.....	4,868	86	1,960	2.24	.62	.75	16,066	30	9.58
1965 ASM.....	4,729	86	1,920	2.17	.63	.76	13,362	35	8.10
1964 ASM.....	4,638	85	1,946	2.11	.63	.76	13,921	33	8.40
1963 Census.....	4,551	86	1,955	2.04	.66	.79	12,652	36	7.55
1962 ASM.....	4,469	86	1,879	2.04	.65	.78	13,587	33	8.44
1961 ASM.....	4,113	87	1,869	1.93	.68	.81	11,132	37	6.85
1960 ASM.....	4,198	86	1,990	1.83	.69	.82	11,352	37	6.63
1959 ASM.....	3,868	86	1,928	1.76	.71	.82	9,955	39	6.02
1958 Census.....	3,729	87	1,925	1.70	.69	.79	9,939	38	5.91
INDUSTRY 2035.--PICKLES, SAUCES, AND SALAD DRESSINGS									
1967 Census.....	5,066	82	1,956	2.27	.64	.77	14,891	34	9.31
1966 ASM.....	4,796	80	1,984	2.04	.67	.79	12,956	37	8.15
1965 ASM.....	4,616	80	1,963	1.98	.64	.76	14,201	33	9.00
1964 ASM.....	4,679	79	2,001	2.03	.65	.77	13,611	34	8.56
1963 Census.....	4,396	81	1,938	1.95	.63	.76	13,098	34	8.34
1962 ASM.....	4,344	82	1,923	2.03	.64	.78	11,335	38	7.22
1961 ASM.....	4,250	80	1,952	1.87	.65	.79	10,949	39	7.03
1960 ASM.....	4,105	78	1,923	1.81	.64	.78	10,116	41	6.76
1959 ASM.....	3,969	78	1,930	1.76	.67	.81	9,339	43	6.20
1958 Census.....	3,615	80	1,907	1.63	.69	.82	8,442	43	5.53
INDUSTRY 2036.--FRESH OR FROZEN PACKAGED FISH									
1967 Census.....	3,607	91	1,693	1.83	.71	.81	7,702	47	5.03
1966 ASM.....	3,413	88	1,724	1.68	.69	.83	7,906	43	5.21
1965 ASM.....	3,308	90	1,759	1.59	.70	.84	7,380	45	4.66
1964 ASM.....	2,916	90	1,772	1.40	.70	.84	6,206	47	3.89
1963 Census.....	2,814	89	1,792	1.39	.70	.84	5,903	48	3.68
1962 ASM.....	2,822	90	1,836	1.32	.68	.81	6,315	45	3.82
1961 ASM.....	2,561	89	1,857	1.19	.67	.80	5,913	43	3.58
1960 ASM.....	2,401	90	1,925	1.07	.67	.81	5,338	45	3.08
1959 ASM.....	2,376	88	1,903	1.09	.71	.85	4,990	48	2.97
1958 Census.....	2,352	88	1,680	1.24	.73	.87	4,741	50	3.19
INDUSTRY 2037.--FROZEN FRUITS AND VEGETABLES									
1967 Census.....	4,571	87	1,963	2.08	.63	.77	11,809	39	6.88
1966 ASM.....	4,265	88	1,937	1.97	.64	.78	10,903	39	6.41
1965 ASM.....	4,169	86	1,973	1.90	.65	.79	10,662	39	6.26
1964 ASM.....	4,079	86	1,976	1.85	.66	.80	10,467	39	6.13
1963 Census.....	3,911	86	1,939	1.78	.65	.78	10,632	37	6.35
1962 ASM.....	3,857	85	2,007	1.72	.68	.81	9,445	41	5.54
1961 ASM.....	3,649	86	1,984	1.64	.69	.82	8,928	41	5.23
1960 ASM.....	3,527	86	2,006	1.58	.66	.79	9,176	38	5.31
1959 ASM.....	3,359	86	1,978	1.51	.69	.81	8,253	41	4.85
1958 Census.....	3,208	86	1,941	1.46	.69	.81	8,191	39	4.89

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹For industry 2034 figures relate to value of shipments rather than value of production.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of production (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2031-- CANNED AND CURED SEAFOODS													
UNITED STATES.	320	161	15.8	69.1	14.0	23.6	54.8	181.0	342.0	523.1	9.4	17.3	174.6
NORTHEAST REGION	76	50	3.3	14.6	3.0	5.3	11.3	34.8	53.1	87.8	1.1	(0)	(0)
NEW ENGLAND DIVISION	39	30	1.5	5.7	1.4	2.4	4.5	11.1	15.0	26.0	.4	(0)	(0)
MAINE.	29	25	1.3	4.6	1.2	2.1	3.7	9.2	11.0	20.2	.3	1.4	10.0
MASSACHUSETTS.	10	5	.2	1.1	.2	.3	.8	1.9	4.0	5.9	.1	.3	2.3
MIDDLE ATLANTIC DIVISION	37	20	1.8	8.9	1.6	3.0	6.8	23.7	38.1	61.8	.6	(0)	(0)
NEW YORK	22	10	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.7	9.8
NEW JERSEY	13	9	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.9	7.5
NORTH CENTRAL REGION	20	6	.4	1.8	.3	.6	1.2	3.8	9.5	13.3	.2	(0)	(0)
EAST NORTH CENTRAL DIVISION. . .	16	4	.88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
ILLINOIS	4	3	.2	1.0	.2	.4	.7	2.1	5.9	7.9	.2	.3	2.2
SOUTH REGION	80	40	3.3	9.1	3.0	4.7	7.2	22.4	34.1	56.4	1.6	4.2	20.1
SOUTH ATLANTIC DIVISION.	43	23	2.1	5.5	1.9	2.9	4.5	9.9	18.2	28.0	1.3	(0)	(0)
DELAWARE	1	1	.88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
MARYLAND	13	9	.8	2.2	.7	1.2	1.7	2.6	10.8	13.4	1.0	1.0	4.4
VIRGINIA	10	5	.4	.7	.3	.4	.6	1.7	.9	2.6	(2)	(2)	(2)
SOUTH CAROLINA	4	2	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.2	1.0
FLORIDA.	8	4	.3	.8	.3	.3	.6	1.3	1.6	2.9	(2)	.2	1.0
EAST SOUTH CENTRAL DIVISION. . .	10	6	.2	.8	.2	.4	.6	2.4	4.4	6.8	.1	(0)	(0)
MISSISSIPPI.	9	6	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
WEST SOUTH CENTRAL DIVISION. . .	27	11	.9	2.8	.8	1.4	2.1	10.1	11.4	21.5	.2	(0)	(0)
LOUISIANA.	23	11	.9	2.7	.8	1.3	2.0	9.9	11.1	20.9	(0)	1.3	6.5
WEST REGION.	144	65	8.8	43.6	7.7	13.0	35.1	120.1	245.4	365.6	6.5	(0)	(0)
PACIFIC DIVISION	144	65	8.8	43.6	7.7	13.0	35.1	120.1	245.4	365.6	6.5	9.3	120.0
WASHINGTON	42	11	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(2)
OREGON	10	5	.9	3.4	.8	1.4	2.7	8.1	26.1	34.2	(0)	.7	12.6
CALIFORNIA	19	11	4.5	22.4	4.0	6.6	17.7	64.7	150.7	215.4	1.3	5.2	64.9
ALASKA	67	37	2.4	13.8	2.1	3.7	11.5	36.8	48.1	84.8	3.1	2.1	31.7
HAWAII	6	1	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(2)
2032-- CANNED SPECIALTIES													
UNITED STATES.	175	83	27.2	157.3	22.4	45.0	115.1	602.1	760.5	1 361.9	28.1	25.1	541.0
NORTHEAST REGION	50	24	10.4	62.4	8.9	17.7	49.1	257.4	282.5	539.8	7.3	10.3	208.6
NEW ENGLAND DIVISION	12	4	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.7	7.4
MAINE.	3	1	.88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(2)
MIDDLE ATLANTIC DIVISION	38	20	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	9.6	201.2
NEW YORK	23	11	2.1	10.9	1.7	3.5	8.4	57.2	(0)	111.4	1.1	(2)	(2)
NEW JERSEY	8	3	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(2)
PENNSYLVANIA	7	6	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(2)
NORTH CENTRAL REGION	38	23	8.4	49.3	6.7	13.9	34.2	174.5	247.5	422.0	7.6	9.4	228.0
EAST NORTH CENTRAL DIVISION. . .	30	18	7.4	43.8	6.0	12.3	31.5	159.6	228.1	387.8	6.6	7.9	206.8
OHIO	7	6	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(2)
INDIANA	4	3	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	1.8	38.3
ILLINOIS	14	6	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(2)
MICHIGAN	4	2	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(2)
WEST NORTH CENTRAL DIVISION. . .	8	5	1.0	5.5	.8	1.5	2.7	14.9	19.4	34.2	1.0	1.5	21.2
MINNESOTA.	1	1	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(2)
IDAHO	2	2	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(2)
KANSAS	4	2	.88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(2)
SOUTH REGION	40	24	4.6	20.9	3.8	7.6	14.3	87.8	122.4	210.0	7.5	2.1	25.8
SOUTH ATLANTIC DIVISION.	13	5	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
MARYLAND	3	3	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(2)
NORTH CAROLINA	4	2	.88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(2)
EAST SOUTH CENTRAL DIVISION. . .	3	2	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
TENNESSEE.	3	2	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(2)
WEST SOUTH CENTRAL DIVISION. . .	24	17	2.6	12.3	2.0	4.3	8.4	55.9	76.6	132.4	3.9	(0)	(0)
ARKANSAS	2	2	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(2)
TEXAS.	19	12	1.9	9.5	1.6	3.3	6.4	38.8	53.9	92.8	3.6	.5	5.1
WEST REGION.	47	12	3.8	24.7	3.0	5.8	17.5	82.3	108.0	190.1	5.7	(0)	(0)
PACIFIC DIVISION	38	12	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	3.3	78.1
CALIFORNIA	30	11	3.7	24.0	2.9	5.6	17.1	81.4	104.6	185.8	(0)	3.3	78.1

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of production (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2033-- CANNED FRUITS AND VEGETABLES													
UNITED STATES.	1 223	732	100.1	473.8	88.9	174.0	376.0	1 413.3	2 065.4	3 467.8	101.9	102.4	1 029.5
NORTHEAST REGION	248	140	14.9	71.1	12.9	26.8	53.2	228.0	354.9	581.0	15.6	15.6	160.4
NEW ENGLAND DIVISION	48	16	1.2	5.3	.9	1.6	3.2	15.6	25.3	40.9	.3	1.8	17.3
MAINE.	19	7	.88	(D)	(0)	(0)	(0)	(0)	(D)	(D)	(0)	.6	4.2
MASSACHUSETTS.	18	7	.6	3.3	.3	.7	1.7	11.1	18.2	29.3	.2	.9	11.4
MIDDLE ATLANTIC DIVISION	200	124	13.7	65.8	12.0	25.2	50.0	212.4	329.5	540.0	15.4	13.7	143.1
NEW YORK	106	63	6.7	33.0	6.0	13.3	26.4	98.7	171.8	269.9	9.1	7.0	66.4
NEW JERSEY	35	21	2.4	12.3	2.0	4.2	8.9	34.5	63.1	97.0	1.6	2.5	27.6
PENNSYLVANIA	59	40	4.6	20.6	4.0	7.7	14.7	79.3	94.6	173.1	4.7	4.2	49.1
NORTH CENTRAL REGION	341	222	21.8	101.8	19.4	41.2	80.4	354.9	464.8	818.4	31.3	22.5	218.4
EAST NORTH CENTRAL DIVISION.	299	193	17.9	84.7	15.9	33.9	66.8	278.5	384.6	661.9	22.3	19.1	179.0
OHIO	58	27	2.9	15.7	2.4	5.5	12.1	64.7	93.4	157.1	4.0	2.3	29.8
INDIANA	49	29	2.3	10.2	2.1	4.2	8.0	26.3	42.7	68.9	1.9	3.4	22.4
ILLINOIS	48	27	3.1	15.2	2.7	6.0	12.0	59.7	71.8	131.5	3.2	3.0	40.8
MICHIGAN	53	33	2.7	12.0	2.4	4.6	8.7	34.5	60.8	95.5	3.9	3.2	23.4
WISCONSIN	91	77	6.9	31.5	6.3	13.7	26.1	93.4	116.1	208.8	9.2	7.1	62.5
WEST NORTH CENTRAL DIVISION.	42	29	3.8	17.1	3.4	7.3	13.6	76.4	80.1	156.5	9.1	3.5	39.4
MINNESOTA.	24	21	3.0	13.2	2.7	5.9	10.4	62.1	62.0	124.1	8.8	2.6	8.9
IDWA	9	4	CC	(D)	(0)	(D)	(D)	(D)	(0)	(0)	(0)	.6	179.5
SOUTH REGION	336	181	23.7	84.6	21.0	38.3	65.8	224.1	353.9	577.4	14.6	23.0	125.7
SOUTH ATLANTIC DIVISION.	238	123	17.0	62.7	15.2	27.9	49.1	169.4	255.3	424.3	11.9	16.1	126.3
DELAWARE	15	15	2.2	7.2	2.1	3.6	5.8	21.5	25.5	47.0	2.5	(D)	(D)
MARYLAND	65	34	2.7	7.6	2.5	3.8	6.0	17.9	25.6	43.5	1.3	4.0	17.2
VIRGINIA	40	14	1.7	7.2	1.5	3.0	5.4	17.3	24.5	41.8	.7	2.1	13.4
WEST VIRGINIA.	7	3	CC	(0)	(0)	(D)	(0)	(D)	(0)	(D)	(0)	(D)	(D)
NORTH CAROLINA	17	7	.7	2.0	.6	1.0	1.6	4.5	5.8	10.6	.2	.4	2.1
GEORGIA.	17	10	EE	(D)	(0)	(D)	(D)	(D)	(D)	(D)	(0)	1.0	6.8
FLORIDA.	69	39	7.7	32.0	6.8	13.4	25.0	88.8	144.8	233.0	6.5	6.2	70.4
EAST SOUTH CENTRAL DIVISION.	16	9	1.2	4.1	1.0	1.8	2.9	11.1	20.1	31.0	.6	1.6	12.7
KENTUCKY	2	2	.88	(0)	(0)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TENNESSEE.	8	3	.2	.7	.2	.4	.6	1.6	1.9	3.5	.1	.9	5.6
ALABAMA.	5	3	CC	(D)	(0)	(D)	(D)	(D)	(0)	(D)	(0)	(D)	(D)
MISSISSIPPI.	1	1	AA	(D)	(0)	(D)	(D)	(D)	(0)	(D)	(D)	(D)	(D)
WEST SOUTH CENTRAL DIVISION.	82	49	5.4	17.8	4.8	8.7	13.8	43.5	78.5	122.1	2.1	5.4	41.1
ARKANSAS	15	12	1.2	4.0	1.0	2.0	3.3	7.6	24.8	32.4	.5	1.1	6.8
LOUISIANA.	19	12	1.7	5.0	1.5	2.8	4.0	11.5	16.0	27.5	.4	1.6	13.4
OKLAHOMA	12	7	.6	1.9	.5	.8	1.3	4.2	8.5	12.7	.3	.6	2.7
TEXAS.	36	18	2.0	6.9	1.7	3.1	5.3	20.3	29.2	49.5	.9	2.1	18.3
WEST REGION.	298	189	39.8	216.3	35.7	67.7	176.6	606.3	891.9	1 491.0	40.3	41.3	471.1
MOUNTAIN DIVISION.	36	16	1.5	6.1	1.3	2.4	4.6	21.2	25.9	47.5	1.7	2.0	17.0
IDAHO.	8	3	.5	1.9	.5	.8	1.5	8.5	6.9	15.4	1.0	.5	5.8
COLORADO	10	4	.4	1.9	.3	.7	1.3	5.1	7.8	12.9	.4	.9	4.4
UTAH	11	7	.4	1.9	.3	.8	1.5	7.3	10.0	17.3	.2	.5	5.7
PACIFIC DIVISION	262	173	38.3	210.2	34.4	65.3	172.0	585.1	866.0	1 443.5	38.6	39.3	454.1
WASHINGTON	35	24	3.3	18.4	3.0	6.2	15.1	54.2	70.9	125.0	4.0	3.1	37.0
OREGON	35	25	FF	(0)	(0)	(D)	(D)	(D)	(0)	(D)	(D)	3.8	34.5
CALIFORNIA	170	116	24.1	146.0	21.4	41.0	119.8	409.1	664.4	1 066.1	29.5	25.1	321.6
HAWAII	18	8	6.8	26.8	6.1	11.1	20.8	67.2	70.0	137.2	3.4	(D)	(D)
2034-- DEHYDRATED FOOD PRODUCTS ³													
UNITED STATES.	178	81	11.1	58.0	9.4	18.1	44.0	167.7	255.2	420.8	14.6	9.2	115.8
NORTHEAST REGION	20	5	.8	4.3	.7	1.4	3.3	30.3	21.1	51.3	1.6	(D)	(D)
MIDDLE ATLANTIC DIVISION	18	5	CC	(D)	(0)	(D)	(D)	(D)	(0)	(D)	(0)	(D)	(D)
NEW YORK	13	3	CC	(D)	(0)	(D)	(D)	(D)	(0)	(D)	(0)	(D)	(D)
NORTH CENTRAL REGION	15	8	.9	5.2	.7	1.4	3.3	15.2	18.4	33.9	.4	(D)	(D)
EAST NORTH CENTRAL DIVISION.	11	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ILLINOIS	6	3	.88	(0)	(0)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST NORTH CENTRAL DIVISION.	4	3	.88	(0)	(0)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NORTH DAKOTA	2	2	AA	(0)	(0)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SOUTH REGION	7	4	.3	1.4	.3	.5	1.0	2.8	6.6	9.3	1.1	.3	1.4
WEST SOUTH CENTRAL DIVISION.	3	2	AA	(0)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TEXAS.	2	1	AA	(D)	(0)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST REGION.	136	64	9.0	47.1	7.8	14.8	36.4	119.4	209.1	326.3	11.5	7.8	87.1
MOUNTAIN DIVISION.	12	8	2.1	10.4	1.9	3.6	8.0	22.5	29.1	52.0	3.0	(D)	(D)
IDAHO.	11	8	EE	(0)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
PACIFIC DIVISION	124	56	6.9	36.7	5.9	11.2	28.3	96.9	180.0	274.3	8.5	(D)	(D)
WASHINGTON	10	8	.6	3.1	.6	1.1	2.4	9.4	16.4	23.9	(D)	.4	3.4
OREGON	6	2	AA	(D)	(0)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CALIFORNIA	107	46	6.0	32.4	5.2	9.6	24.9	83.4	158.2	241.2	6.3	6.4	67.0

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of production (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2035-- PICKLES, SAUCES, & SALAD DRESSINGS													
UNITED STATES	527	182	19.8	100.5	16.2	31.7	72.0	295.5	526.6	818.9	14.9	19.0	249.4
NORTHEAST REGION	128	31	3.2	17.4	2.7	5.3	13.6	69.3	96.2	165.4	2.0	3.3	71.2
NEW ENGLAND DIVISION	24	8	.6	2.7	.6	1.1	2.3	14.2	13.7	27.8	.3	2.4	10.1
MASSACHUSETTS	14	6	.5	2.0	.5	.9	1.7	6.6	10.0	16.5	.2	2.0	7.0
MIDDLE ATLANTIC DIVISION	104	23	2.6	14.7	2.1	4.2	11.3	55.2	82.5	137.6	1.8	2.9	61.1
NEW YORK	61	12	1.5	8.1	1.2	2.4	6.4	31.2	43.1	74.2	1.0	1.3	24.5
NEW JERSEY	22	5	.6	3.7	.5	.9	2.8	10.0	25.5	35.5	.3	1.0	25.5
PENNSYLVANIA	21	6	.5	2.9	.4	.8	2.2	14.0	13.9	27.9	.5	.6	11.1
NORTH CENTRAL REGION	174	64	6.9	33.7	5.9	11.1	25.0	103.2	183.9	284.9	5.7	6.6	77.7
EAST NORTH CENTRAL DIVISION	132	56	6.3	30.5	5.5	10.3	23.2	79.9	163.5	241.0	5.2	5.9	61.5
OHIO	26	6	.8	4.7	.7	1.4	3.4	11.4	16.8	28.1	1.2	.8	8.0
INDIANA	8	6	.8	4.6	.7	1.3	3.1	10.5	28.0	38.4	.5	.9	11.4
ILLINOIS	33	13	1.0	5.7	.8	1.6	4.5	10.9	58.6	69.4	.4	1.0	10.1
MICHIGAN	45	21	2.6	11.1	2.3	4.3	8.7	38.1	45.4	81.2	2.7	2.1	24.7
WISCONSIN	20	10	1.1	4.5	1.0	1.7	3.4	9.0	14.7	23.8	.5	1.1	7.4
WEST NORTH CENTRAL DIVISION	42	8	.6	3.2	.5	.8	1.8	23.3	20.4	43.9	.5	2.7	16.2
MINNESOTA	10	2	.8	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2.0	2.0
MISSOURI	12	4	.8	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.4	13.2
SOUTH REGION	109	51	5.9	26.6	4.8	9.8	18.4	58.4	143.0	200.3	3.6	5.9	49.0
SOUTH ATLANTIC DIVISION	54	27	3.0	12.8	2.5	5.0	9.2	29.2	70.7	99.0	2.2	3.1	24.3
MARYLAND	15	7	.6	2.5	.5	.9	1.8	6.0	14.0	19.9	.3	.7	4.6
NORTH CAROLINA	11	7	.9	4.0	.8	1.6	2.7	8.0	12.9	20.4	1.2	.6	5.4
SOUTH CAROLINA	3	2	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2.0	2.0
GEORGIA	11	4	1.0	4.2	.9	1.6	3.2	8.9	30.3	38.9	.4	1.3	8.0
EAST SOUTH CENTRAL DIVISION	17	9	1.1	5.3	.8	1.7	3.1	13.1	22.5	35.3	.4	.9	10.6
KENTUCKY	3	2	.8	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2.0	2.0
ALABAMA	5	4	.4	1.6	.3	.6	1.0	4.6	9.7	14.4	(0)	.3	2.0
MISSISSIPPI	2	1	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2.0	2.0
WEST SOUTH CENTRAL DIVISION	38	15	1.8	8.5	1.5	3.2	6.1	16.1	49.9	65.9	1.0	1.9	14.1
ARKANSAS	3	2	.8	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2.0	2.0
LOUISIANA	8	4	.4	2.1	.3	.6	1.1	8.2	9.4	17.7	.2	.5	5.3
TEXAS	22	8	1.0	4.9	.9	1.9	3.9	5.6	36.0	41.6	.7	1.0	7.1
WEST REGION	116	36	3.8	22.8	2.8	5.6	15.0	64.5	103.5	168.3	3.5	3.3	51.5
MOUNTAIN DIVISION	18	4	.5	1.8	.4	.9	1.5	2.6	6.0	8.9	.2	.2	2.4
COLORADO	9	3	.4	1.3	.3	.7	1.1	1.6	4.2	6.0	.1	2.0	2.0
PACIFIC DIVISION	98	32	3.3	21.0	2.4	4.7	13.5	61.9	97.4	159.5	3.3	3.0	49.1
WASHINGTON	13	5	.6	4.2	.4	.6	1.8	10.4	15.7	26.1	.6	.3	6.6
CALIFORNIA	68	24	2.5	15.7	1.9	3.7	10.8	49.9	77.0	127.0	2.6	2.6	41.3
2036-- FRESH OR FROZEN PACKAGED FISH													
UNITED STATES	497	241	21.4	77.2	19.4	32.8	60.0	164.9	393.8	557.4	8.7	20.1	118.5
NORTHEAST REGION	101	53	4.8	23.3	4.0	7.6	16.1	55.5	108.8	164.5	2.5	4.4	40.7
NEW ENGLAND DIVISION	65	35	3.3	16.1	2.8	5.3	11.7	38.1	77.0	115.2	1.3	3.3	27.3
MAINE	12	8	.7	2.9	.7	1.1	2.5	3.9	5.3	9.3	.3	2.0	2.0
MASSACHUSETTS	46	23	2.4	12.6	2.1	4.1	8.8	32.9	70.2	103.2	1.0	2.6	24.1
MIDDLE ATLANTIC DIVISION	36	18	1.5	7.3	1.2	2.2	4.5	17.4	31.8	49.3	1.2	1.0	13.4
NEW YORK	17	7	.4	1.9	.4	.7	1.4	4.9	9.9	14.8	.1	.3	5.0
NEW JERSEY	14	7	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.3	1.3
PENNSYLVANIA	5	4	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.4	7.1
NORTH CENTRAL REGION	13	6	.6	2.8	.5	.8	1.9	10.1	20.1	30.2	.7	.5	5.0
EAST NORTH CENTRAL DIVISION	7	4	.8	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
OHIO	3	2	.8	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2.0	2.0
WEST NORTH CENTRAL DIVISION	6	2	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
MISSOURI	4	2	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2.0	2.0
SOUTH REGION	275	126	12.7	37.0	11.8	19.4	30.3	68.8	197.6	265.0	4.0	12.3	50.1
SOUTH ATLANTIC DIVISION	218	98	9.3	27.5	8.6	14.0	22.1	43.4	120.5	163.3	2.9	9.3	38.5
MARYLAND	52	28	1.7	4.2	1.6	2.1	3.6	7.2	11.1	18.3	.5	1.9	7.0
VIRGINIA	80	35	2.1	5.7	2.0	2.9	4.6	10.3	17.4	27.6	(0)	2.2	7.7
NORTH CAROLINA	28	6	.8	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.4	1.2
GEORGIA	12	9	2.3	6.9	2.1	3.5	5.5	9.9	34.3	43.3	1.1	2.2	11.7
FLORIDA	36	17	2.7	9.4	2.5	4.8	7.4	13.6	58.4	68.2	.9	2.3	10.0
EAST SOUTH CENTRAL DIVISION	8	4	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	1.3	1.4
WEST SOUTH CENTRAL DIVISION	49	24	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2.8	10.2
LOUISIANA	27	10	.6	1.6	.5	.8	1.3	3.4	6.4	9.8	.2	.9	2.5
TEXAS	22	14	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	1.9	7.8

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963-Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967											1963	
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of production (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2D36--FRESH DR FRDZEN PACKAGED FISH--CON.													
WEST REGION.	108	56	3.4	14.0	3.1	5.0	11.6	30.6	67.2	97.7	1.5	2.9	22.7
PACIFIC DIVISION.	105	55	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
WASHINGTON.	34	16	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	1.1	11.3
OREGON.	16	10	.6	1.5	.5	.7	1.3	2.6	5.3	7.9	.1	.6	2.3
CALIFORNIA.	29	12	1.0	4.0	.9	1.6	3.3	9.0	18.6	27.4	(0)	1.0	7.2
ALASKA.	24	17	.8	4.5	.8	1.4	3.6	8.7	10.8	19.5	(0)	(0)	(0)
2037-- FRDZEN FRUITS AND VEGETABLES													
UNITED STATES.	607	362	64.3	293.9	56.2	110.3	229.1	759.3	1 306.5	2 066.8	75.1	52.5	550.2
NORTHEAST REGION.	135	76	10.6	50.3	9.2	18.6	39.4	142.9	180.4	324.6	14.1	8.6	91.7
NEW ENGLAND DIVISION.	32	17	2.8	12.3	2.5	5.2	9.9	32.3	38.7	70.9	2.6	2.4	18.9
MAINE.	14	11	2.4	10.0	2.2	4.5	8.2	26.4	31.1	57.5	2.3	2.1	14.6
MASSACHUSETTS.	14	4	.88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2(0)	(0)
MIDDLE ATLANTIC DIVISION.	103	59	7.8	38.0	6.7	13.3	29.5	110.6	141.7	253.6	11.5	6.2	72.8
NEW YORK.	47	29	3.7	17.9	3.2	6.4	13.8	63.3	75.3	139.9	7.6	(0)	(0)
NEW JERSEY.	23	12	2.2	11.4	1.9	3.9	8.9	23.7	33.7	57.3	1.9	(0)	2(0)
PENNSYLVANIA.	33	18	1.9	8.7	1.6	3.1	6.8	23.6	32.8	56.4	1.9	2(0)	2(0)
NORTH CENTRAL REGION.	145	78	14.0	66.6	11.9	23.9	49.0	191.4	332.6	524.1	25.2	10.2	119.1
EAST NORTH CENTRAL DIVISION.	113	62	8.7	44.4	7.0	14.2	30.1	140.5	179.2	319.9	22.4	4.9	69.2
OHIO.	24	12	1.5	8.1	1.1	2.3	4.6	35.1	41.7	76.7	9.7	1.1	22.8
INDIANA.	8	5	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2(0)	2(0)
ILLINOIS.	36	18	3.5	19.4	2.7	5.5	12.4	62.6	75.7	138.1	4.7	2.4	35.0
MICHIGAN.	34	20	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2(0)	2(0)
WISCONSIN.	11	7	.9	4.5	.8	1.5	3.4	9.0	16.1	25.6	.8	.2	1.2
WEST NORTH CENTRAL DIVISION.	32	16	5.4	22.2	4.9	9.7	18.9	50.9	153.4	204.3	2.8	5.3	48.3
MINNESOTA.	7	5	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	1.7	12.0
MISSOURI.	11	7	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2(0)	2(0)
NEBRASKA.	6	3	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2(0)	(0)
SOUTH REGION.	129	87	17.0	70.1	14.9	29.4	53.4	200.7	422.4	623.3	15.7	15.1	182.9
SOUTH ATLANTIC DIVISION.	69	50	10.7	48.5	9.3	18.9	36.8	144.1	329.3	473.8	12.5	10.3	150.2
DELAWARE.	5	4	.5	1.7	.5	.7	1.3	2.5	4.5	7.1	1.0	.6	3.8
MARYLAND.	6	4	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	1.3	11.7
VIRGINIA.	5	4	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2(0)	2(0)
NORTH CAROLINA.	5	4	.2	.4	.2	.2	.3	.8	1.0	1.9	(0)	2(0)	2(0)
GEORGIA.	13	7	1.2	4.9	1.0	1.7	3.6	12.7	18.3	30.9	.8	2(0)	2(0)
FLORIDA.	30	24	5.6	28.0	4.8	10.9	21.7	86.5	231.5	318.3	7.4	5.3	94.0
EAST SOUTH CENTRAL DIVISION.	17	11	1.8	5.4	1.6	2.6	4.3	12.5	23.6	36.1	1.8	1.5	8.1
TENNESSEE.	12	8	1.6	4.6	1.4	2.3	3.7	10.2	20.6	30.8	1.7	2(0)	2(0)
WEST SOUTH CENTRAL DIVISION.	43	26	4.5	16.2	4.0	7.8	12.4	44.0	69.5	113.5	1.4	3.4	24.6
ARKANSAS.	10	7	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2(0)	2(0)
LOUISIANA.	4	1	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.3	2.0
OKLAHOMA.	5	3	.88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2(0)	2(0)
TEXAS.	24	15	1.8	6.1	1.6	3.2	4.2	14.7	16.7	31.3	.8	1.5	10.7
WEST REGION.	198	121	22.7	106.9	20.3	38.5	87.2	224.4	371.1	594.8	20.1	18.6	161.0
MOUNTAIN DIVISION.	33	16	4.6	19.9	4.2	8.4	16.9	46.9	59.9	106.8	3.6	2.9	21.5
IDAHO.	16	11	4.1	17.9	3.8	7.6	15.4	39.8	53.0	92.8	3.2	2.6	19.7
COLORADO.	9	3	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2(0)	2(0)
ARIZONA.	2	1	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2(0)	2(0)
PACIFIC DIVISION.	165	105	18.1	87.0	16.1	30.1	70.3	177.5	311.3	488.0	16.5	15.0	136.6
WASHINGTON.	46	31	4.4	21.5	3.9	7.6	17.9	48.9	66.1	114.2	5.1	2(0)	2(0)
OREGON.	33	22	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	3.9	33.8
CALIFORNIA.	85	52	9.4	44.3	8.4	15.0	35.4	90.0	173.7	263.8	6.1	8.1	76.4

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ^eFor 1967, over 30 percent of the data for this line was estimated. (Z) Under \$50 thousand (or under 50 employees).¹General statistics for some producing States have to be withheld to avoid disclosing figures for individual companies. However, for such States, the number of establishments is shown and the employment size range is indicated by one of the following symbols:AA - less than 250 employees
BB - 250 to 499 employeesCC - 500 to 999 employees
EE - 1,000 to 2,499 employees

FF - 2,500 employees and over

²This State or division was not shown as a separate line in table 2 in the 1963 report for this industry. A footnote to table 2 in the 1963 report showed the number of establishments and total employment (either actual or in size ranges) for such States.³Figures relate to value of shipments rather than value of production.

TABLE 3. Detailed Statistics: 1967

Item	Canned and cured seafoods (SIC 2031)	Canned specialties (SIC 2032)	Canned fruits and vegetables (SIC 2033)	Dehydrated food products (SIC 2034)	Pickles, sauces, and salad dressings (SIC 2035)	Fresh or frozen packaged fish (SIC 2036)	Frozen fruits and vegetables (SIC 2037)
PRIMARY PRODUCT SPECIALIZATION RATIO ¹ . . . . .	.92	.82	.90	.94	.81	.97	.92
COVERAGE RATIO ² . . . . .	.95	.91	.93	.86	.80	.94	.90
ESTABLISHMENTS: TOTALNUMBER	320	175	1 223	178	527	497	607
WITH 1 TO 19 EMPLOYEES	159	92	491	97	345	256	245
WITH 20 TO 99 EMPLOYEES	127	38	433	46	132	199	186
WITH 100 EMPLOYEES OR MORE	34	45	299	35	50	42	176
ALL EMPLOYEES: AVERAGE FOR YEAR1,000 .	15.8	27.2	100.1	11.1	19.8	21.4	64.3
PAYROLL FOR YEAR: ALL EMPLOYEES . . . MILLION DOLLARS .	69.1	157.3	473.8	58.0	100.5	77.2	293.9
PRODUCTION WORKERS:							
AVERAGE FOR YEAR1,000 .	14.0	22.4	88.9	9.4	16.2	19.4	56.2
MARCH	11.4	20.9	54.5	8.6	13.8	19.4	51.3
MAY	13.2	20.8	61.1	7.9	15.2	17.7	52.4
AUGUST	19.0	24.7	156.9	8.3	21.9	20.1	62.7
NOVEMBER	12.4	23.2	83.2	13.0	14.0	20.3	59.2
MAN-HOURSMILLIONS .	23.6	45.0	174.0	18.1	31.7	32.8	110.3
JANUARY-MARCH	4.4	10.6	26.5	4.1	6.7	7.9	24.9
APRIL-JUNE	5.8	10.5	31.0	3.8	7.5	7.5	25.9
JULY-SEPTEMBER	8.3	12.1	72.7	4.2	10.6	8.6	31.0
OCTOBER-DECEMBER	5.1	11.9	43.8	5.9	7.0	8.9	28.4
WAGESMILLION DOLLARS .	54.8	115.1	376.0	44.0	72.0	60.0	229.1
COST OF MATERIALS, ETC.: TOTAL	342.0	760.5	2 065.4	255.2	526.6	393.8	1 306.5
MATERIALS, PARTS, CONTAINERS, ETC. CONSUMED	261.9	709.3	1 925.6	245.1	500.5	356.7	1 178.0
COST OF RESALES	72.8	38.5	103.9	3.2	20.5	27.5	54.1
FUELS CONSUMED	2.8	6.3	20.4	3.8	2.3	1.2	9.9
PURCHASED ELECTRIC ENERGY	1.2	3.2	11.6	2.5	2.3	2.3	15.5
CONTRACT WORK	3.4	3.2	3.9	.6	.9	6.0	49.1
VALUE OF PRODUCTION INCLUDING RESALES	523.1	1 361.9	3 467.8	³ 420.8	818.9	557.4	2 066.8
VALUE OF RESALES	83.3	49.3	120.2	3.7	28.9	37.9	61.1
VALUE ADDED BY MANUFACTURE	181.0	602.1	1 413.3	167.7	295.5	164.9	759.3
MANUFACTURERS' INVENTORIES:							
BEGINNING OF YEAR: TOTAL	116.5	224.6	972.6	102.1	131.8	69.7	351.6
FINISHED PRODUCTS	98.8	172.4	793.9	59.2	71.7	53.5	251.9
WORK IN PROCESS	2.0	2.3	44.1	16.9	16.2	2.6	19.3
MATERIALS, SUPPLIES, FUEL, ETC.	15.7	49.8	134.6	26.0	43.9	13.6	80.4
END OF YEAR: TOTAL	129.1	248.3	1 085.9	108.6	153.2	75.2	361.3
FINISHED PRODUCTS	110.7	183.6	879.3	60.3	81.6	55.7	258.8
WORK IN PROCESS	2.0	3.0	55.0	17.9	19.4	3.9	18.2
MATERIALS, SUPPLIES, FUEL, ETC.	16.4	61.7	151.6	30.4	52.2	15.6	84.3
EXPENDITURES FOR PLANT AND EQUIPMENT: TOTAL	9.8	28.4	106.3	14.8	15.8	9.4	78.6
NEW PLANT AND EQUIPMENT: TOTAL	9.4	28.1	101.9	14.6	14.9	8.7	75.2
NEW STRUCTURES AND ADDITIONS TO PLANT	2.3	7.2	25.0	3.4	4.1	2.8	24.7
NEW MACHINERY AND EQUIPMENT	7.1	20.9	76.9	11.1	10.8	5.8	50.5
USED PLANT AND EQUIPMENT . . . . .	.3	.3	4.3	.2	.8	.7	3.4

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.

²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

³Figures relate to value of shipments rather than value of production.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967

(See Appendix, Explanation of Terms)

(See Appendix, Explanation of Terms)											
Item	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of production (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)
		Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)					
2031-- CANNED AND CURED SEAFOODS											
ESTABLISHMENTS, TOTAL	320	15.8	69.1	14.0	23.6	54.8	181.0	342.0	523.1	9.4	129.1
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^c	84	.2	.8	.2	.2	.6	3.0	4.4	7.4	.2	1.6
5 TO 9 EMPLOYEES	25	.2	1.0	.1	.2	.7	3.2	5.9	9.1	.2	2.6
10 TO 19 EMPLOYEES	50	.7	3.6	.6	1.1	2.6	6.8	13.7	20.4	.4	3.6
20 TO 49 EMPLOYEES	81	2.6	11.5	2.3	3.9	8.8	30.8	42.0	72.9	1.5	13.0
50 TO 99 EMPLOYEES	46	3.3	15.2	2.9	5.0	12.6	34.4	47.6	82.0	1.5	13.3
100 TO 249 EMPLOYEES	26	3.7	13.7	3.3	5.2	10.7	46.0	64.6	110.7	3.5	26.2
250 TO 499 EMPLOYEES	4	1.5	5.3	1.4	2.6	4.5	10.1	36.5	46.6	1.2	11.5
500 TO 999 EMPLOYEES	3	3.6	18.2	3.2	5.3	14.3	46.7	127.1	174.0	1.0	57.3
1,000 TO 2,499 EMPLOYEES	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2,500 EMPLOYEES OR MORE	-	-	-	-	-	-	-	-	-	-	-
ESTABS. COVERED BY ADMIN. RECORDS ¹ ^o	72	.3	1.3	.3	.5	1.0	3.1	4.5	7.6	.1	1.7
2032-- CANNED SPECIALTIES											
ESTABLISHMENTS, TOTAL	175	27.2	157.3	22.4	45.0	115.1	602.1	760.5	1 361.9	28.1	248.3
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^c	53	.1	.4	.1	.1	.3	1.0	1.3	2.3	(2)	.4
5 TO 9 EMPLOYEES	19	.1	.6	.1	.2	.4	1.6	2.7	4.4	.2	.7
10 TO 19 EMPLOYEES	20	.3	1.5	.2	.4	.9	3.6	5.0	8.6	.3	1.4
20 TO 49 EMPLOYEES	23	.7	3.1	.6	1.2	2.3	11.2	15.2	26.4	.4	3.6
50 TO 99 EMPLOYEES	15	1.1	5.5	1.0	2.0	4.1	11.7	21.3	33.1	.6	6.4
100 TO 249 EMPLOYEES	21	3.5	18.5	2.8	5.8	12.2	64.1	95.8	159.8	3.6	31.4
250 TO 499 EMPLOYEES	9	3.3	17.5	2.8	5.7	13.6	89.7	97.4	187.1	2.1	42.6
500 TO 999 EMPLOYEES	8	5.0	26.8	4.2	8.6	19.3	92.1	129.4	221.2	6.3	48.2
1,000 TO 2,499 EMPLOYEES	6	13.0	83.5	10.6	20.9	62.0	327.0	392.3	719.0	14.7	113.5
2,500 EMPLOYEES OR MORE	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ESTABS. COVERED BY ADMIN. RECORDS ¹ ^o	47	.1	.4	.1	.2	.3	1.1	1.5	2.6	.1	.5
2033-- CANNED FRUITS AND VEGETABLES											
ESTABLISHMENTS, TOTAL	1 223	100.1	473.8	88.9	174.0	376.0	1 413.3	2 065.4	3 467.8	101.9	1 085.9
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^c	281	.5	2.4	.5	.9	1.8	7.2	10.0	17.2	1.1	5.2
5 TO 9 EMPLOYEES	94	.7	3.3	.6	1.2	2.5	9.6	13.3	22.8	.4	5.3
10 TO 19 EMPLOYEES	116	1.6	8.0	1.4	2.6	5.7	22.5	32.4	54.9	1.1	14.1
20 TO 49 EMPLOYEES	233	7.4	33.0	6.3	12.3	24.2	97.2	146.6	242.4	7.5	63.7
50 TO 99 EMPLOYEES	200	14.6	61.7	12.8	24.9	47.5	174.6	259.8	434.4	15.0	131.7
100 TO 249 EMPLOYEES	208	32.7	152.6	29.0	57.9	119.6	481.0	700.6	1 179.6	37.5	377.1
250 TO 499 EMPLOYEES	65	21.5	112.9	19.4	38.3	94.0	339.7	531.5	866.9	21.6	295.4
500 TO 999 EMPLOYEES	24	21.0	99.8	19.1	35.9	80.7	281.5	371.4	649.6	17.7	193.6
1,000 TO 2,499 EMPLOYEES	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2,500 EMPLOYEES OR MORE	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ESTABS. COVERED BY ADMIN. RECORDS ¹ ^o	251	.7	2.5	.7	1.1	1.9	6.4	10.2	16.6	.2	6.3
2034-- DEHYDRATED FOOD PRODUCTS											
ESTABLISHMENTS, TOTAL	178	11.1	58.0	9.4	18.1	44.0	167.7	255.2	340.8	14.6	108.6
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^c	51	.1	.7	.1	.2	.6	.7	1.4	2.9	.1	.7
5 TO 9 EMPLOYEES	22	.1	.8	.1	.2	.7	1.9	2.4	4.4	.2	.6
10 TO 19 EMPLOYEES	24	.3	1.6	.3	.5	1.2	5.2	6.6	11.6	.1	2.4
20 TO 49 EMPLOYEES	32	1.1	5.2	.9	1.7	4.0	15.2	34.1	50.7	1.1	14.9
50 TO 99 EMPLOYEES	14	1.0	4.9	.9	1.6	3.9	12.7	17.2	28.4	.8	9.8
100 TO 249 EMPLOYEES	22	3.6	17.7	3.1	5.9	13.9	45.3	88.9	130.3	7.2	41.2
250 TO 499 EMPLOYEES	11	4.9	27.2	4.1	8.0	19.8	86.6	104.6	192.6	4.9	39.1
500 TO 999 EMPLOYEES	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1,000 TO 2,499 EMPLOYEES	-	-	-	-	-	-	-	-	-	-	-
2,500 EMPLOYEES OR MORE	-	-	-	-	-	-	-	-	-	-	-
ESTABS. COVERED BY ADMIN. RECORDS ¹ ^o	45	.1	.6	.1	.2	.5	1.6	1.9	3.5	.2	1.0
2035-- PICKLES, SAUCES, & SALAD DRESSINGS											
ESTABLISHMENTS, TOTAL	527	19.8	100.5	16.2	31.7	72.0	295.5	526.6	818.9	14.9	153.2
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^c	202	.3	1.4	.3	.5	1.3	4.3	6.2	10.5	.5	2.1
5 TO 9 EMPLOYEES	55	.4	1.7	.3	.6	1.4	4.5	7.5	12.1	.3	1.6
10 TO 19 EMPLOYEES	88	1.2	5.5	.9	1.8	4.0	15.8	27.4	43.9	1.1	4.3
20 TO 49 EMPLOYEES	85	2.7	12.1	2.1	3.9	8.1	38.7	54.5	93.1	2.1	13.5
50 TO 99 EMPLOYEES	47	3.3	15.2	2.6	5.2	10.7	61.0	78.6	139.6	2.1	18.3
100 TO 249 EMPLOYEES	32	5.6	27.6	4.7	9.3	19.9	72.3	146.5	217.9	4.1	47.1
250 TO 499 EMPLOYEES	16	6.4	36.9	5.3	10.4	26.5	99.0	205.9	301.9	4.7	66.4
500 TO 999 EMPLOYEES	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1,000 TO 2,499 EMPLOYEES	-	-	-	-	-	-	-	-	-	-	-
2,500 EMPLOYEES OR MORE	-	-	-	-	-	-	-	-	-	-	-
ESTABS. COVERED BY ADMIN. RECORDS ¹ ^o	173	.3	1.2	.3	.4	1.1	3.5	5.4	8.9	.1	1.9

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967-Continued

(See Appendix, Explanation of Terms)

Item	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of production (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)
		Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)					
2036-- FRESH OR FROZEN PACKAGED FISH											
ESTABLISHMENTS, TOTAL.	497	21.4	77.2	19.4	32.8	60.0	164.9	393.8	557.4	8.7	75.2
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^c	123	.2	.8	.2	.4	.7	3.0	4.8	7.7	2.1	.7
5 TO 9 EMPLOYEES ^c	54	.4	1.4	.4	.6	1.2	2.7	5.5	8.2	.2	.6
10 TO 19 EMPLOYEES.	79	1.2	4.6	1.1	1.8	3.7	10.0	19.7	29.6	.6	2.5
20 TO 49 EMPLOYEES.	134	4.4	15.8	4.0	6.2	12.7	33.1	71.9	104.9	2.2	8.4
50 TO 99 EMPLOYEES.	65	4.5	15.3	4.2	6.2	12.3	33.7	64.4	98.0	2.2	10.2
100 TO 249 EMPLOYEES.	25	3.5	11.4	3.2	5.2	9.1	26.3	55.9	82.3	.9	6.1
250 TO 499 EMPLOYEES.	11	3.5	13.6	2.9	6.0	9.8	34.7	77.9	111.6	.9	20.7
500 TO 999 EMPLOYEES.	6	3.8	14.3	3.4	6.6	10.6	21.5	93.6	115.1	1.6	26.0
1,000 TO 2,499 EMPLOYEES.	-	-	-	-	-	-	-	-	-	-	-
2,500 EMPLOYEES OR MORE.	-	-	-	-	-	-	-	-	-	-	-
ESTABS. COVERED BY ADMIN. RECORDS ^{1 e}	153	.8	2.6	.8	1.3	2.1	6.3	9.8	16.1	.3	1.6
2037-- FROZEN FRUITS AND VEGETABLES											
ESTABLISHMENTS, TOTAL.	607	64.3	293.9	56.2	110.3	229.1	759.3	1 306.5	2 066.8	75.1	361.3
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^c	135	.3	1.2	.2	.5	.9	3.5	6.8	10.3	27.8	1.9
5 TO 9 EMPLOYEES ^c	50	.3	1.9	.3	.6	1.3	4.5	8.5	13.0	.2	1.9
10 TO 19 EMPLOYEES.	60	.8	4.2	.7	1.3	3.1	10.7	17.2	27.9	.6	3.1
20 TO 49 EMPLOYEES.	102	3.3	17.1	2.7	5.6	12.1	45.7	67.6	113.1	2.3	13.1
50 TO 99 EMPLOYEES.	84	6.1	28.5	5.1	10.3	21.0	71.1	137.1	208.2	5.5	33.0
100 TO 249 EMPLOYEES.	107	16.8	76.2	14.8	28.2	60.3	197.2	370.4	568.9	17.9	106.3
250 TO 499 EMPLOYEES.	40	14.0	60.5	12.5	24.1	49.0	154.3	244.9	399.2	16.7	78.4
500 TO 999 EMPLOYEES.	22	14.1	63.6	12.7	26.2	52.5	159.6	292.5	452.0	16.7	82.9
1,000 TO 2,499 EMPLOYEES.	7	8.5	40.8	7.1	13.7	29.0	112.7	161.6	274.2	7.4	41.0
2,500 EMPLOYEES OR MORE.	-	-	-	-	-	-	-	-	-	-	-
ESTABS. COVERED BY ADMIN. RECORDS ^{1 e}	113	.3	1.4	.3	.5	1.0	6.1	5.6	11.7	.3	2.1

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: (D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above. - Represents zero. (X) Not applicable. (NA) Not available. ²Over 30 percent of the data for this line was estimated.

¹Report forms were not mailed to companies that operated only one establishment and which Social Security payrolls indicated had fewer than 10 employees. Actual payrolls (and sales) for 1967 were obtained from administrative records of the Federal Government. The other statistics for these establishments were estimated from industry averages.

²May include an unspecified amount for plants under construction but not in operation.

³Figures relate to value of shipments rather than value of production.

TABLE 5A. Industry-Product Analysis—Industry and Primary Product Production; Specialization Ratios and Coverage Ratios: 1967 and 1963

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry) and receipts for activities such

as merchandising or contract work. This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

Ind. code	Industry and census year	Value of production ¹					Value of primary product shipments			
		Total	Primary products	Secondary products	Miscellaneous receipts	Primary product specialization ratio	Total, made in all industries	Made in this industry	Made in other industries	Coverage ratio
		(million dollars)	(million dollars)	(million dollars)	(million dollars)	Col. B Col. B+C (percent)	(million dollars)	(million dollars)	(million dollars)	Col. B Col. F (percent)
		A	B	C	D	E	F	G	H	I
2031	Canned and cured seafoods.....1967..	523.1	401.9	33.4	87.8	92	421.1	401.9	19.2	95
	1963..	452.5	366.2	32.4	53.8	92	384.4	366.1	18.3	95
2032	Canned specialties.....1967..	1,361.9	1,078.1	233.8	50.0	82	1,190.7	1,078.1	112.6	91
	1963..	1,169.3	865.8	213.7	89.8	80	946.6	865.8	80.8	91
2033	Canned fruits and vegetables.....1967..	3,467.8	2,987.4	346.3	134.1	90	3,222.3	2,987.4	234.9	93
	1963..	2,742.8	2,356.5	292.2	94.1	89	2,583.8	2,356.5	227.3	91
2034	Dehydrated food products.....1967..	420.8	389.3	25.3	6.2	94	450.9	389.3	61.6	86
	1963..	318.7	297.0	13.1	8.6	96	334.9	297.0	37.9	89
2035	Pickles, sauces, and salad dressing.....1967..	818.9	634.2	153.6	31.1	81	792.9	634.2	158.7	80
	1963..	677.3	508.7	138.3	30.2	79	619.0	508.7	110.3	82
2036	Fresh or frozen packaged fish.....1967..	557.4	500.3	14.1	43.0	97	529.7	500.3	29.4	94
	1963..	391.2	340.6	16.8	33.8	95	362.8	340.6	22.2	94
2037	Frozen fruits and vegetables.....1967..	2,066.8	1,817.6	162.8	86.4	92	2,020.7	1,817.6	203.1	90
	1963..	1,548.7	1,304.1	156.7	87.9	89	1,460.8	1,304.1	156.7	89

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See appendix, Explanation of Terms, for discussion of items.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹For industry 2034, figures relate to value of shipments rather than value of production.

TABLE 5B. Industry-Product Analysis—Production by Product Class and Industry: 1967

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the

extent that some of the primary products are made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specific other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

Product code	Class of products, industry, and miscellaneous receipts	All industries	Canned and cured seafoods (SIC 2031)	Canned specialties (SIC 2032)	Canned fruits and vegetables (SIC 2033)	Dehydrated food products (SIC 2034)	Pickles, sauces, and salad dressing (SIC 2035)	Fresh or frozen packaged fish (SIC 2036)	Frozen fruits and vegetables (SIC 2037)	Other industries
	Total shipments and miscellaneous receipts	(X)	523.1	1,361.9	3,467.8	420.8	818.9	557.4	2,066.8	(X)
2031-	Canned and cured seafoods.....	421.1	401.9	(10-20)	(under 2)	-	(over 2)	6.2	(over 2)	1.4
2032-	Canned specialties.....	1,190.7	2.6	1,071.8	64.0	(under 2)	9.4	-	(5-10)	27.6
20321	Canned baby foods (except meat).....	246.3	(under 2)	227.9	12.2	-	-	-	-	(5-10)
20323	Canned dry beans.....	246.1	-	189.8	39.8	(under 2)	(5-10)	-	(over 2)	(10-10)
20322	Soups and other canned specialties and canned nationality foods, n.s.k.....	698.3	(2-5)	660.4	12.0	(under 2)	4.4	-	(2-5)	14.0
20324										
20320										
2033-	Canned fruits and vegetables.....	3,222.3	(under 2)	92.8	2,987.4	(under 2)	20.1	(under 2)	47.2	71.2
20331	Canned fruits (except baby foods).....	818.3	(under 2)	(2-5)	805.5	(under 2)	(under 2)	-	3.8	3.9
20332	Canned vegetables (except hominy and mushrooms).....	957.5	-	24.5	916.1	-	(under 2)	(under 2)	8.5	6.9
20333	Canned hominy and mushrooms.....	51.6	-	(2-5)	47.8	-	-	-	-	(under 2)
20334	Canned fruit juices, nectars, and concentrates.....	413.5	-	(under 2)	344.5	(under 2)	(under 2)	-	33.7	32.2
20335	Canned vegetable juices.....	104.2	-	(20-50)	69.6	-	(under 2)	-	(under 2)	0.8
20336	Catsup and other tomato sauces.....	507.7	-	27.3	469.4	-	(2-5)	-	(under 2)	8.5
20338	Jams, jellies, and preserves.....	245.2	-	(under 2)	211.3	-	14.5	-	(under 2)	18.4
20330	Canned fruits and vegetables, preserves, jams and jellies, n.s.k.....	124.3	-	-	123.2	-	(under 2)	-	(under 2)	(under 2)
2034-	Dehydrated fruits, vegetables and soup mixes.	450.9	-	1.4	5.8	389.3	(10-20)	(under 2)	11.1	24.6
20341	Dried fruits and vegetables, except soups..	344.9	-	(under 2)	5.8	311.9	(5-10)	-	11.1	10.3
20342	Soup mixes, dried.....	76.4	-	(under 2)	-	51.1	(10-20)	(under 2)	-	11.0
20340	Dried and dehydrated food products, n.s.k..	29.6	-	-	-	26.3	-	-	-	3.3
2035-	Pickles, sauces, and salad dressing.....	792.9	(under 2)	18.0	45.0	0.4	634.2	-	(under 2)	94.5
20352	Pickles and other pickled products.....	260.6	-	(under 2)	18.6	-	237.2	-	(under 2)	(2-5)
20353	Meat sauces (except tomato).....	98.5	-	17.4	6.6	(under 2)	67.6	-	(under 2)	6.5
20354	Mayonnaise, salad dressings, and sandwich spreads.....	373.9	(under 2)	(under 2)	19.8	(under 2)	269.9	-	(Z)	83.5
20350	Pickled fruits and vegetables, sauces, and salad dressing products, n.s.k.....	59.9	-	(under 2)	-	-	59.5	-	(under 2)	(under 2)
2036-	Fresh or frozen packaged fish.....	529.7	10.1	(over 2)	-	-	-	500.3	(10-20)	0.1
20361	Frozen packaged fish and other seafood, including soup.....	383.9	(5-10)	(over 2)	-	-	-	362.0	10.6	-
20362	Fresh packaged fish and other seafood, n.s.k.....	66.6	(2-5)	-	-	-	(Z)	59.2	(over 2)	-
20360	Fresh or frozen packaged fish, n.s.k.....	79.2	-	-	-	-	-	79.1	-	0.1
2037-	Frozen fruits and vegetables.....	2,020.7	-	12.2	108.7	(over 2)	-	(under 2)	1,817.6	(50-100)
20371	Frozen fruits, juices, and ades.....	419.5	-	-	83.4	-	-	-	331.5	4.6
20372	Frozen vegetables.....	579.9	-	-	15.8	(over 2)	-	(under 2)	554.3	(5-10)
20373	Frozen specialties.....	889.4	-	12.2	9.4	(over 2)	-	(under 2)	800.2	60.2
20370	Frozen fruits, fruit juices, vegetables, and specialties, n.s.k.....	131.9	-	-	0.1	-	-	-	131.6	0.2
	Other product shipments by 4-digit product group									
2013-	Meat processing plant products.....	(X)	-	41.7	(under 2)	(under 2)	(2-5)	-	3.7	(X)
2015-	Poultry dressing plants products.....	(X)	-	(over 2)	(under 2)	-	(under 2)	(Z)	15.5	(X)
2022-	Cheese, natural and processed.....	(X)	-	-	(Z)	-	(over 2)	(Z)	-	(X)
2042-	Prepared feeds.....	(X)	14.9	(under 2)	9.5	-	(over 2)	(Z)	8.0	(X)
2043-	Cereal preparations.....	(X)	-	(10-20)	(over 2)	-	-	-	-	(X)
2045-	Blended and prepared flour.....	(X)	-	(20-50)	(under 2)	(under 2)	-	-	(2-5)	(X)
2051-	Bread, cake, and related products.....	(X)	-	-	(under 2)	-	-	-	5.1	(X)
2071-	Confectionery products.....	(X)	-	-	7.4	(under 2)	(2-5)	(over 2)	(over 2)	(X)
2086-	Bottled and canned soft drinks.....	(X)	-	(2-5)	34.3	-	(under 2)	-	11.5	(X)
2087-	Flavoring extracts and sirups, n.e.c.....	(X)	-	(Z)	12.8	(over 2)	6.7	-	(5-10)	(X)
2094-	Animal and marine fats and oils.....	(X)	3.8	-	-	-	(under 2)	1.0	(over 2)	(X)
2096-	Shortening and cooking oils.....	(X)	(under 2)	-	(under 2)	-	48.9	-	-	(X)
2099-	Food preparations, n.e.c.....	(X)	-	13.0	42.7	(2-5)	32.6	(under 2)	(10-20)	(X)
2899-	Chemical preparations, n.e.c.....	(X)	-	(under 2)	(5-10)	-	-	-	4.1	(X)
	Other secondary products.....	(X)	-	0.5	1.2	(under 2)	6.8	0.7	2.6	(X)
	Miscellaneous receipts.....	(X)	87.8	50.0	134.1	6.2	31.1	43.0	86.4	(X)
93000	Commission receipts.....	(X)	4.1	0.4	10.8	1.6	(Z)	4.2	21.3	(X)
99989	Resales.....	(X)	83.3	49.3	120.2	3.7	28.9	37.9	61.1	(X)
99980	Other miscellaneous receipts.....	(X)	0.4	0.3	3.1	0.9	2.2	0.9	4.0	(X)

See footnotes at end of table.

TABLE 5B. Industry-Product Analysis—Production by Product Class and Industry: 1967—Continued

Code	Class of products, industry, and miscellaneous receipts	Other industries	Code	Class of products, industry, and miscellaneous receipts	Other industries
	Listing of the other industries with over \$2 million shipments of the primary products			Listing of the other industries with over \$2 million shipments of the primary products--Continued	
2032-	2013 Meat processing plant products.....	15.6	2034-	2095 Roasted coffee.....	3.4
2032-	2023 Condensed and evaporated milk.....	(over 2)	2034-	2098 Macaroni and spaghetti.....	6.1
2032-	2099 Food preparations, n.e.c.....	(5-10)	2034-	2099 Food preparations, n.e.c.....	4.8
			2035-	2095 Roasted coffee.....	7.0
2033-	2026 Fluid milk and related products.....	22.5	2035-	2096 Shortening and cooking oils.....	64.1
2033-	2045 Blended and prepared flour.....	3.4	2035-	2099 Food preparations, n.e.c.....	15.8
2033-	2086 Bottled and canned soft drinks.....	13.1			
2033-	2087 Flavoring extracts and sirups, n.e.c.....	9.6	2037-	2011 Meatpacking plant products.....	8.4
2033-	2095 Roasted coffee.....	7.5	2037-	2013 Meat processing plant products.....	7.7
2033-	2099 Food preparations, n.e.c.....	6.8	2037-	2015 Poultry dressing plant products.....	6.7
			2037-	2045 Blended and prepared flour.....	(2-5)
2034-	2043 Cereal preparations.....	3.3	2037-	2051 Bread, cake, and related products.....	32.6
2034-	2045 Blended and prepared flour.....	4.5	2037-	2086 Bottled and canned soft drinks.....	(2-5)
2034-	2046 Wet corn milling products.....	(over 2)	2037-	2086 Food preparations, n.e.c.....	(5-10)

Note: Data shown parenthetically above are expressed in millions of dollars. Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

**TABLE 6A. Products and Product Classes—Quantity and Value of Production by All Producers:
1967 and 1963**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Unit of measure	Total production (pack)			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
2031- --	CANNED AND CURED SEAFOODS, TOTAL.....	Million lbs...	(X)	421.1	756.4	384.4
	Canned seafood:					
	As reported in the census of manufactures.....	...do.....	(NA)	386.7	657.7	331.3
20310 11	Canned fish and other seafood, except soups, stews, and chowders, total.....	...do.....	(NA)	307.6	523.5	288.2
20310 31	Canned seafood soups, stews, and chowders (turtle soup, oyster stew, clam chowder, etc.).....	...do.....	(NA)	22.4	90.4	21.0
20310 00	Canned seafood, n.s.k. (For companies with 10 or more employees. See Note.).....	...do.....	(NA)	49.1	43.8	22.1
20310 02	Canned seafood, n.s.k. (For companies with less than 10 employees. See Note.).....	...do.....	(NA)	7.6		
	As reported in "Canned Fishery Products, 1967" collected by the Fish and Wildlife Service, Department of the Interior ¹.....	...do.....	698.7	445.7	725.5	380.6
	Finfish, total.....	...do.....	568.3	368.8	617.7	322.5
	Salmon.....	...do.....	99.5	76.1	157.9	87.6
	Sardines (Maine and Pacific).....	...do.....	29.3	13.9	40.9	14.2
	Tuna (solid, chunks, flakes and grated) and tuna specialties.....	...do.....	392.4	263.0	329.0	202.2
	Mackerel.....	...do.....	12.7	2.4	57.4	7.6
	Gefilte fish.....	...do.....	14.6	4.8	15.0	4.8
	Fish roe and caviar.....	...do.....	2.6	3.5	2.6	2.1
	Fishcakes (principally ground fish).....	...do.....	17.3	5.3	2.4	0.6
	Other finfish.....	...do.....			12.6	3.3
	Shellfish, total.....	...do.....	130.5	76.9	107.8	58.0
	Crabmeat and crabmeat specialties.....	...do.....	11.0	16.6	7.9	10.5
	Shrimp and shrimp specialties (drained weight).....	...do.....	17.8	24.7	16.3	19.7
	Oyster and oyster specialties (drained weight).....	...do.....	16.3	10.1	14.5	8.1
	Clams (whole, minced, chowder, juice) (drained weight).....	...do.....	65.7	21.7	57.6	17.4
	Other shellfish.....	...do.....	19.6	3.7	11.4	2.4
	Cured fish and other seafood.....	...do.....	42.8	34.4	98.7	53.2
20310 51	Smoked salmon.....	...do.....	7.1	10.9	8.6	10.6
20310 71	Other smoked fish (herring, whitefish, chub, cisco, etc.).....	...do.....	8.8	7.4	20.9	14.8
	Salted and pickled fish (including sun-dried):					
20310 81	Sold for further processing.....	...do.....	11.4	7.6	39.8	14.2
20310 85	Sold as finished products ready for consumption.....	...do.....	15.5	8.5	29.5	13.6
2032- --	CANNED SPECIALTIES, TOTAL.....		(X)	1,190.7	(X)	946.6
20321 --	Canned baby foods (except meat), total ²		(X)	246.3	(X)	230.8
20321 11	Fruits.....	Million pounds net weight...	157.1	47.9	^r 268.5	74.8
20321 31	Vegetables.....	...do.....	149.1	35.3	^r 103.1	29.4
20321 51	Desserts (including dessert-fruit combinations).....	...do.....	169.6	50.4	^r 88.4	24.8
	Juices:					
20321 61	4.1 oz. to 7 oz.....	Million cases of 24.....	9.4	19.7	11.2	17.0
20321 65	Other sizes.....	...do.....				
20321 98	Other canned baby foods, except meat, cereal, and biscuits, including vegetable and vegetable meat soups, etc.....	Million pounds net weight...	284.0	93.0	^r 322.7	84.6
20323 --	Canned dry beans, total.....	Million cases.	69.9	246.1	63.9	200.3
	Beans with pork, including baked:					
20323 71	7.1 oz. to 10 oz. (8 oz. short, 8 oz. tall, etc.).....	Million cases of 48.....	3.0	12.1	2.2	7.7
20323 72	10.1 oz. to 13 oz. (No. 1 picnic, etc.).....	...do.....	1.2	6.1	0.9	4.5
20323 73	13.1 oz. to 18 oz. (No. 300, No. 303, etc.).....	Million cases of 24.....	16.9	48.3	18.6	51.6
20323 74	18.1 oz. to 22 oz. (No. 2, etc.).....	...do.....	6.7	28.0	4.8	16.3
20323 75	22.1 oz. to 27 oz. (Jumbo, etc.).....	...do.....			0.8	4.5
20323 76	27.1 oz. to 40 oz. (No. 2-1/2, quart glass, etc.).....	...do.....	7.0	31.3	7.1	30.0
20323 79	Other sizes.....	Million cases.	4.3	16.7	3.9	13.6
	Beans with sauce, vegetarian style, including baked:					
20323 82	13.1 oz. to 18 oz. (No. 300, No. 303, etc.).....	Million cases of 24.....	7.5	20.4	2.9	8.1
20323 84	Other sizes.....	Million cases.	1.1	4.5	2.3	7.5

See footnotes at end of table.

**TABLE 6A. Products and Product Classes—Quantity and Value of Production by All Producers:
1967 and 1963—Continued**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Unit of measure	Total production (pack)			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
2032- --	CANNED SPECIALITIES--Continued					
20323 --	CANNED DRY BEANS--Continued					
20323 86	Beans, all other dry varieties, including chili con carne: 13.1 oz. to 18 oz. (No. 300, No. 303, etc.).....	Million cases of 24.....	13.4	41.3	13.8	34.9
20323 91	Other sizes.....	Million cases...	6.7	30.0	5.4	18.5
20323 00	Canned dry beans, n.s.k.....	...do.....	² 2.1	7.4	³ 1.0	3.1
20322 --	Soups and other canned specialties and canned nationality					
20324 --	foods n.s.k., total.....	.....	(X)	698.3	(X)	515.5
20320 --						
20322 53	Canned soups: 9 oz. and under.....	Million cases of 48.....	(NA)	698.3	(2)	1.4
20322 55	9.1 oz. to 13 oz.....	Million cases of 24.....				
20322 59	Other sizes.....	Million cases...				
20324 25	Spaghetti with meat: 13.1 oz. to 17 oz. (no. 300, etc.).....	Million cases of 24.....			3.1	15.2
20324 29	Other sizes.....	Million cases...			1.2	5.9
20324 32	Spaghetti without meat: 13 oz. and under (No. 1 picnic, etc.).....	Million cases of 48.....			(X)	440.1
20324 33	13.1 oz. to 17 oz. (no. 300, etc.).....	Million cases of 24.....				
20324 34	Other sizes.....	Million cases...				
20324 68	Chinese foods (bean sprouts, chop suey, etc.).....	...do.....				
20324 91	Mincemeat.....	Million pounds..				
20324 93	Spanish foods (Mexican rice, tortillas, enchiladas).....	Million cases...				
20324 94	Ravioli.....	...do.....				
20324 95	Macaroni and spaghetti dinners made from purchased noodle products.....	...do.....				
20324 98	Other canned specialties (other than canned meats).....	...do.....				
2033- --	CANNED FRUITS AND VEGETABLES, TOTAL ⁴.....	.....	(X)	3,253.3	(X)	2,583.8
20331 --	Canned fruits (except baby foods), total.....	1,000 cases....	161,123	818.3	156,152	721.7
20331 12	Apples, excluding pie mix.....	...do.....	5,269	28.5	4,034	19.1
20331 13	Applesauce ⁵.....	...do.....	26,538	95.9	20,949	66.3
20331 13	13.1 oz. to 18 oz. (No. 300, No. 303, etc.).....	1,000 cases of 24	10,652	35.9	12,011	36.8
20331 14	Other sizes.....	1,000 cases....	15,886	60.0	8,938	29.6
	8Z.....	...do.....	1,061	(NA)	661	(NA)
	No. 2-1/2.....	...do.....	(⁶)	(NA)	482	(NA)
	No. 10.....	...do.....	3,462	(NA)	2,217	(NA)
	Other sizes.....	...do.....	11,183	(NA)	5,577	(NA)
20331 15	Apricots.....	...do.....	5,229	25.1	5,725	29.1
20331 18	Berries, except cranberries.....	...do.....	892	5.7	936	6.2
20331 22	Cherries, red pitted, excluding pie mix ⁵.....	...do.....	1,118	11.0	1,771	10.0
	No. 2.....	...do.....	-	(NA)	-	(NA)
	No. 300.....	...do.....	616	(NA)	1,015	(NA)
	No. 10.....	...do.....	502	(NA)	730	(NA)
	Other sizes.....	...do.....	-	(NA)	26	(NA)
20331 24	Sweet cherries.....	...do.....	1,614	12.5	1,006	5.4
20331 25	Cranberries and cranberry sauce: 13.1 oz. to 18 oz. (No. 300, No. 303, etc.).....	...do.....	(D)	(D)	6,202	27.4
20331 26	Other sizes.....	...do.....	(D)	(D)		
20331 27	Figs.....	...do.....	588	2.7	609	2.5
20331 31	Grapefruit segments ⁵.....	...do.....	4,898	22.0	4,392	17.8
	No. 2.....	...do.....	-	-	-	(NA)
	No. 8Z short and tall.....	...do.....	243	(NA)	184	(NA)
	No. 303.....	...do.....	3,735	(NA)	3,733	(NA)
	No. 3 cylinder.....	...do.....	920	(NA)	475	(NA)
	Other sizes.....	...do.....	-	(NA)	-	(NA)
20331 32	Fruit cocktail ⁵.....	...do.....	20,779	109.9	19,022	92.0
20331 32	13.1 oz. to 18 oz. (No. 300, No. 303, etc.).....	1,000 cases of 24	11,784	58.2	10,604	44.8
20331 33	Other sizes.....	1,000 cases....	8,995	51.7	8,418	47.2
	No. 2-1/2.....	...do.....	4,483	(NA)	4,756	(NA)
	No. 8Z short and tall.....	...do.....	2,099	(NA)	1,599	(NA)
	No. 2.....	...do.....	170	(NA)	219	(NA)
	No. 10.....	...do.....	2,209	(NA)	1,776	(NA)
	Other sizes.....	...do.....	34	(NA)	68	(NA)

See footnotes at end of table.

**TABLE 6A. Products and Product Classes—Quantity and Value of Production by All Producers:
1967 and 1963—Continued**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
20331 --	CANNED FRUITS AND VEGETABLES--Continued					
20331 34	Fruits for salads, including mixed fruits other than fruit cocktail.....	1,000 cases.....	3,461	18.2	4,671	23.1
	Olives, ripe and green ripe, including stuffed:					
20331 41	5 oz. or less (4 oz., etc.).....	1,000 cases of 48	(NA)	5.2	1,041	8.8
20331 43	5.1 oz. to 15 oz. (No. 303, pint glass, No. 1 tall, etc.)..	...do.....	2,144	23.3	2,353	24.7
20331 45	Other sizes.....	1,000 cases.....	731	7.2	1,408	10.3
	Peaches, including spiced, excluding pie mix ⁵.....	...do.....	31,956	166.9	36,429	162.8
20331 47	27.1 oz. to 40 oz. (No. 2-1/2, quart glass, etc.).....	1,000 cases of 24	18,547	101.3	24,176	115.7
20331 49	Other sizes.....	1,000 cases.....	13,409	65.6	12,253	47.1
	8Z short and tall.....	...do.....	1,670	(NA)	1,360	(NA)
	No. 303, 300 and No. 1 tall.....	...do.....	6,385	(NA)	6,262	(NA)
	No. 10.....	...do.....	5,403	(NA)	4,472	(NA)
	Other sizes.....	...do.....	191	(NA)	159	(NA)
	Pears, including spiced:					
20331 52	27.1 oz. to 40 oz. (No. 2-1/2 quart glass, etc.).....	1,000 cases of 24	4,419	29.6	4,069	26.1
20331 53	Other sizes.....	1,000 cases.....	4,319	25.8	3,674	19.9
20331 54	Plums (purple and other types, excluding canned dried prunes).....	...do.....	2,019	8.3	1,268	5.2
20331 57	Pineapple (all styles).....	...do.....	18,417	99.4	19,224	94.7
	Canned fruit pie mixes:					
20331 61	Apple.....	1,000 cases.....	1,326	5.8	1,612	5.9
20331 63	Cherry.....	...do.....	2,604	16.0	3,211	12.8
20331 65	Peaches.....	...do.....	746	3.9	1,945	8.6
20331 69	Other fruit pie mixes.....	...do.....	3,039	15.1	2,770	13.6
20331 98	Other canned fruit.....	...do.....	2,984	12.1	5,866	20.2
20331 00	Canned fruits, n.s.k.....	...do.....	³ 3,940	19.9	³ 1,965	9.1
20332 --	Canned vegetables (except hominy and mushrooms) total.....	1,000 cases.....	243,164	957.5	233,203	767.6
	Asparagus ⁵.....	...do.....	7,518	58.3	8,988	55.8
20332 01	13.1 oz. to 18 oz. (No. 300, No. 303, etc.).....	1,000 cases of 24	4,994	38.1	5,749	33.6
20332 02	Other sizes.....	1,000 cases.....	2,214	17.6	3,239	22.2
	No. 2.....	...do.....	170	(NA)	542	(NA)
	8Z tall.....	...do.....	327	(NA)	340	(NA)
	No. 1 picnic and 211 cylinder.....	...do.....	576	(NA)	1,005	(NA)
	300 x 509.....	...do.....	74	(NA)	256	(NA)
	No. 5 squat.....	...do.....	269	(NA)	185	(NA)
	No. 10.....	...do.....	380	(NA)	427	(NA)
	Other sizes.....	...do.....	418	(NA)	484	(NA)
20332 03	Beans, fresh lima.....	...do.....	4,338	20.7	3,153	10.8
	Beans, green and wax (except Blue Lake):					
20332 04	13.1 oz. to 18 oz. (No. 300, No. 303, etc.).....	1,000 cases of 24	22,305	74.3	15,567	47.0
20332 05	Other sizes.....	1,000 cases.....	4,664	17.5	4,932	16.8
	Beans, Blue Lake:					
20332 08	13.1 oz. to 18 oz. (No. 300, No. 303, etc.).....	1,000 cases of 24	11,583	46.1	10,591	42.0
20332 09	Other sizes.....	1,000 cases.....	5,382	25.3	3,723	15.0
	Beets:					
20332 11	13.1 oz. to 18 oz. (No. 300, No. 303, etc.).....	1,000 cases of 24	8,191	22.7	9,808	22.8
20332 12	Other sizes.....	1,000 cases.....	2,917	8.9	3,535	8.9
20332 15	Carrots.....	...do.....	6,540	21.2	4,394	11.4
	Sweet corn, whole kernel:					
20332 21	13.1 oz. to 18 oz. (No. 300, No. 303, etc.).....	1,000 cases of 24	15,777	62.7	⁷ 22,433	65.8
20332 22	Other sizes.....	1,000 cases.....	13,972	64.6	4,899	14.9
	Sweet corn, cream style:					
20332 25	13.1 oz. to 18 oz. (No. 300, No. 303, etc.).....	1,000 cases of 24	15,588	61.2	⁷ 15,576	39.8
20332 26	Other sizes.....	1,000 cases.....	3,313	14.2	2,239	6.2
20332 35	Vegetable combinations (mixed vegetables, succotash, carrots and peas, vegetable salad, etc. and other combinations).....	...do.....	7,280	24.9	7,240	22.4
	Green peas ⁵.....	...do.....	34,870	137.2	34,565	117.5
20332 36	13.1 oz. to 18 oz. (No. 300, No. 303, etc.).....	1,000 cases of 24	27,569	108.0	26,833	90.3
20332 37	Other sizes.....	1,000 cases.....	7,066	29.2	7,732	27.2
	8Z.....	...do.....	3,121	(NA)	3,580	(NA)
	No. 1 picnic.....	...do.....	-	-	-	(NA)
	No. 10.....	...do.....	3,618	(NA)	4,036	(NA)
	Other sizes.....	...do.....	327	(NA)	166	(NA)

See footnotes at end of table.

**TABLE 6A. Products and Product Classes—Quantity and Value of Production by All Producers:
1967 and 1963—Continued**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
2033- --	CANNED FRUITS AND VEGETABLES --Continued					
20332 --	Canned vegetables--Continued					
20332 39	Other peas (blackeye, crowder, purple hull, field, etc.)....	1,000 cases.....	2,610	7.8	2,123	6.1
20332 52	Pumpkin and squash pie mix.....	..do.....	995	3.1	554	1.8
20332 54	Pumpkin and squash, except pie mix.....	..do.....	2,627	8.2	2,433	6.7
20332 55	Spinach ⁵.....	..do.....	6,993	20.2	6,558	18.2
	8Z.....	..do.....	505	(NA)	413	(NA)
	No. 1 picnic.....	..do.....	68	(NA)	151	(NA)
	No. 303 and 300.....	..do.....	3,989	(NA)	3,987	(NA)
	No. 2-1/2.....	..do.....	954	(NA)	1,076	(NA)
	No. 10.....	..do.....	1,477	(NA)	-	(NA)
	Other sizes.....	..do.....	-	-	-	(NA)
20332 58	Other leafy greens (turnip, kale, mustard, etc.) ⁵.....	..do.....	3,021	8.5	2,760	5.8
	No. 303 and 300.....	..do.....	1,934	(NA)	1,921	(NA)
	No. 2-1/2.....	..do.....	261	(NA)	212	(NA)
	No. 10.....	..do.....	826	(NA)	627	(NA)
20332 71	Tomatoes ⁵.....	..do.....	29,821	125.8	24,566	86.9
20332 72	13.1 oz. to 18 oz. (No. 300, No. 303, etc.).....	1,000 cases of 24	16,346	60.9	12,649	39.9
	Other sizes.....	1,000 cases.....	13,457	64.9	11,917	47.0
	No. 2.....	..do.....	123	(NA)	227	(NA)
	8Z.....	..do.....	423	(NA)	310	(NA)
	No. 1 picnic.....	..do.....	515	(NA)	501	(NA)
	No. 2-1/2.....	..do.....	4,893	(NA)	4,706	(NA)
	No. 10.....	..do.....	7,406	(NA)	5,958	(NA)
	Other sizes.....	..do.....	97	(NA)	215	(NA)
20332 73	Pimentos.....	..do.....	1,872	9.0	1,352	5.9
20332 74	Sweet potatoes.....	..do.....	8,208	36.6	8,020	35.6
20332 75	White potatoes.....	..do.....	5,010	15.4	4,078	9.8
20332 76	Sauerkraut ⁵	1,000 cases.....	6,865	25.1	7,524	19.6
	No. 2.....	..do.....	(⁸)	(NA)	308	(NA)
	No. 300.....	..do.....	348	(NA)	625	(NA)
	No. 303.....	..do.....	2,139	(NA)	2,784	(NA)
	No. 2-1/2.....	..do.....	1,634	(NA)	2,084	(NA)
	No. 10.....	..do.....	947	(NA)	865	(NA)
	Other sizes.....	..do.....	1,797	(NA)	858	(NA)
20332 94	Other canned vegetables.....	..do.....	8,364	30.7	9,825	35.2
20332 00	Canned vegetables, n.s.k.....	..do.....	³ 3,300	13.2	³ 11,767	38.7
20333 --	Canned hominy and mushrooms, total.....	..do.....	7,547	51.6	5,358	39.0
20333 15	Hominy.....	..do.....	2,473	5.3	2,577	5.6
20333 16	Mushrooms: ⁵					
20333 18	4 oz. or less (2Z, etc.).....	1,000 cases of 48	2,255	19.1	1,394	12.4
20333 19	4.1 oz. to 8 oz. (4Z, etc.).....	..do.....	1,137	13.7	586	6.4
20333 23	8.1 oz. to 17 oz. (8Z, etc.).....	..do.....	(NA)	2.7	142	3.4
	Other sizes.....	..do.....	(NA)	10.8	582	10.6
20333 00	Canned hominy and mushrooms, n.s.k.....	..do.....	-	-	³ 77	0.6
20334 --	Canned fruit juices, nectars, and concentrates, total.....		(X)	413.5	(X)	380.5
20334 11	Apple juice ⁵	1,000 cases.....	9,358	27.8	8,031	18.8
	No. 211 cylinder.....	..do.....	28	(NA)	44	(NA)
	No. 3 cylinder.....	..do.....	2,751	(NA)	2,619	(NA)
	24-26Z glass.....	..do.....	51	(NA)	107	(NA)
	32Z glass.....	..do.....	3,853	(NA)	2,821	(NA)
	64Z glass.....	..do.....	619	(NA)	449	(NA)
	1 gallon jug.....	..do.....	759	(NA)	688	(NA)
	Other sizes.....	..do.....	1,297	(NA)	1,085	(NA)
20334 22	Grape juice:					
20334 23	22.1 oz. to 27 oz. (24 oz. glass, etc.).....	1,000 cases of 12	6,407	25.6	⁷ 205	13.8
20334 24	Other sizes, including glass gallons.....	..do.....			(NA)	11.9
20334 28	Pineapple juice.....	1,000 cases.....	11,960	26.5	11,919	24.9
20334 31	Grapefruit juice ⁵.....	..do.....	14,763	39.8	8,828	25.3
	Individual-5Z, 6Z.....	1,000 cases of 48	2,434	(NA)	1,213	(NA)
	No. 2.....	1,000 cases of 24	1,443	(NA)	1,563	(NA)
	No. 211 cylinder.....	..do.....	106	(NA)	33	(NA)
	No. 3 cylinder.....	1,000 cases of 12	10,673	(NA)	5,900	(NA)
	No. 10.....	1,000 cases of 6	-	-	67	(NA)
	Other sizes.....	1,000 cases.....	107	(NA)	52	(NA)

See footnotes at end of table.

**TABLE 6A. Products and Product Classes—Quantity and Value of Production by All Producers:
1967 and 1963—Continued**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
2033- --	CANNED FRUITS AND VEGETABLES.--Continued					
20334 --	Canned fruit juices, nectars, and concentrates--Continued					
	Orange juice, single strength ⁵	1,000 cases.....	18,288	48.5	17,164	62.4
20334 42	40.1 oz. to 60 oz. (No. 3 cylinder, etc.).....	1,000 cases of 12	8,845	25.8	8,825	32.1
20334 43	Other sizes.....	1,000 cases.....	9,447	22.7	8,937	30.3
	4Z.....	1,000 cases of 24	4,450	(NA)	5,058	(NA)
	Individual 5Z, 6Z.....	..do.....	2,708	(NA)	1,349	(NA)
	No. 211 cylinder.....	..do.....	266	(NA)	89	(NA)
	No. 2.....	..do.....	1,774	(NA)	2,368	(NA)
	No. 10.....	1,000 cases of 6.	-	-	18	(NA)
	Other sizes.....	1,000 cases of 12	249	(NA)	55	(NA)
20334 51	Grapefruit-orange juice blend ⁵	1,000 cases.....	2,839	7.5	2,122	7.3
	Individual 5-6Z.....	1,000 cases of 24	43	(NA)	22	(NA)
	No. 2.....	..do.....	274	(NA)	266	(NA)
	No. 3 cylinder.....	1,000 cases of 12	2,508	(NA)	1,585	(NA)
	No. 211 cylinder.....	1,000 cases of 24	14	(NA)	9	(NA)
	Other sizes.....	1,000 cases.....		(NA)	240	(NA)
20334 53	Grapefruit-pineapple juice blend.....	..do.....	6,562	17.4	8,004	21.8
	Prune juice:					
20334 63	Quart glass.....	1,000 cases of 12	4,690	20.0	5,438	22.0
20334 65	Other sizes.....	1,000 cases.....	4,028	20.3	3,460	12.6
20334 71	Other whole fruit juices and mixtures of whole fruit juices..	..do.....	4,359	13.6	8,928	30.7
	Nectars:					
20334 75	4.1 oz. to 7 oz. (6Z., etc.).....	1,000 cases of 48			524	1.8
20334 76	7.1 oz. to 13 oz. (No. 12 cylinder, 12Z., etc.).....	..do.....	1,182	4.2	871	3.7
20334 77	40.1 oz. to 60 oz. (No. 3 cylinder).....	1,000 cases of 12	1,143	3.6	1,076	4.2
20334 79	Other sizes.....	1,000 cases.....	999	2.6	1,334	3.8
	Fruit juices, concentrated, hot pack:					
20334 85	4.1 oz. to 7 oz.	1,000 cases of 48			375	1.5
20334 89	Other sizes and bulk.....	1,000 gallons....	12,457	24.5	19,678	36.0
20334 91	Fruit juices, fresh, to be kept under refrigeration (orange, grape, etc.).....	..do.....	159,304	119.2	50,700	71.4
20334 00	Canned fruit juices, n.s.k.....	..do.....	(X)	12.4	(X)	6.8
20335 --	Canned vegetable juices, total.....	1,000 cases.....	32,875	104.2	34,854	91.1
	Tomato juice (including combinations containing 70 percent or more tomato juice) ⁵.....	..do.....	31,681	100.8	33,331	87.8
20335 13	40.1 oz. to 60 oz. (No. 3 cylinder, etc.).....	1,000 cases of 12	17,835	53.1	19,334	50.6
20335 19	Other sizes.....	1,000 cases.....	13,846	47.7	13,977	37.1
	Individual 5Z, 6Z.....	..do.....		(NA)	4,276	(NA)
	8Z.....	..do.....	6,247	(NA)	109	(NA)
	No. 211 cylinder.....	..do.....	1,258	(NA)	1,414	(NA)
	No. 300 and 303 and 303x500 (17-1/2).....	..do.....	1,491	(NA)	2,324	(NA)
	No. 2.....	..do.....	1,016	(NA)	2,324	(NA)
	No. 10.....	..do.....	256	(NA)	294	(NA)
	Other tin and other glass.....	..do.....	3,578	(NA)	3,127	(NA)
20335 98	Other vegetable juices.....	..do.....	847	2.3	1,125	2.3
20335 00	Canned vegetable juices, n.s.k.....	..do.....	347	1.1	398	1.0
20336 --	Catsup and other tomato sauces, total.....	..do.....	96,680	507.7	72,340	297.9
	Tomato sauce, except catsup and chili sauce (excluding pulp, puree, or paste):					
20336 13	7.1 oz. to 10 oz. (8 oz. short, 8 oz. tall, etc.).....	1,000 cases of 72	11,355	63.4	8,783	46.3
20336 19	Other sizes.....	1,000 cases.....	13,842	67.8	10,558	40.3
	Catsup ⁵.....	..do.....	42,134	200.7	33,313	119.4
20336 33	13.1 oz. to 18 oz. (14 oz. glass bottle, etc.).....	1,000 cases of 24	18,246	84.1	20,448	68.8
20336 39	Other sizes.....	1,000 cases.....	23,598	115.9	12,865	50.6
	12 oz. glass.....	..do.....	792	(NA)	1,194	(NA)
	18, 20, and 24 oz. glass.....	..do.....	15,985	(NA)	8,657	(NA)
	Other sizes.....	..do.....	6,821	(NA)	3,014	(NA)
20336 51	Chili sauce ⁵.....	..do.....	2,758	11.8	2,900	9.4
	12 oz. glass.....	..do.....	1,918	(NA)	2,280	(NA)
	No. 10 tin.....	..do.....	569	(NA)	496	(NA)
	Other sizes.....	..do.....	271	(NA)	124	(NA)

See footnotes at end of table.

TABLE 6A. **Products and Product Classes—Quantity and Value of Production by All Producers:**
1967 and 1963—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
2033- --	CANNED FRUITS AND VEGETABLES--Con.					
20336 --	Catsup and other tomato sauces--Con.					
	Tomato paste:					
20336 61	4.1 oz. to 7 oz. (6 oz., etc.).....	1,000 cases of 48	3,768	23.3	4,183	17.4
20336 63	100.1 oz. to 115 oz. (No. 10).....	1,000 cases of 6.	2,304	22.7	1,939	13.2
20336 65	Other sizes.....	1,000 cases.....	7,627	55.1	4,416	26.2
	Tomato pulp and puree: ⁵					
20336 71	13 oz. and under (No. 1 picnic, etc.).....	1,000 cases of 48	484	2.3	432	1.8
20336 73	13.1 oz. to 27 oz. (No. 303, No. 2, etc.).....	1,000 cases of 24	540	2.4	920	3.3
20336 75	27.1 oz. to 31 oz. (No. 2-1/2, etc.).....	..do.....	1,473	8.8	1,068	4.9
20336 77	100.1 oz. to 115 oz. (No. 10).....	1,000 cases of 6.	4,405	25.8	2,426	9.5
20336 79	Other sizes.....	1,000 cases.....	331	1.7	966	4.3
	Barbecue sauce:					
20336 81	7.1 oz. to 10 oz.....	..do.....	4,434	18.2	(⁸)	(⁸)
20336 83	Other sizes.....	..do.....			(⁸)	(⁸)
20336 00	Catsup and other tomato sauces, n.s.k.....	..do.....	(X)	4.4	³ 436	1.8
20338 --	Jams, jellies, and preserves.....		(X)	245.2	(X)	227.3
	Jams and preserves, pure:					
20338 11	Strawberry.....	Million pounds...	118.5	35.1	125.5	35.7
20338 15	Other.....	..do.....	289.7	81.7	293.1	71.9
	Jellies, pure:					
20338 21	Grape.....	..do.....	166.8	38.8	129.2	29.1
20338 25	Other.....	..do.....	146.6	40.0	173.1	38.9
20338 31	Imitation jellies, jams and preserves.....	..do.....	40.0	6.0	25.9	3.9
20338 41	Marmalades.....	..do.....	14.8	3.8	22.1	4.5
20338 51	Fruit butter.....	..do.....	42.7	6.9	52.5	7.8
20338 61	Maraschino cherries (excluding glace and candied).....	Million gallons..	4.9	21.7	5.6	19.4
20338 00	Jams, jellies, and preserves, n.s.k.....	..do.....	(X)	11.2	(X)	16.0
20330 00	Canned fruits and vegetables, preserves, jams, and jellies, n.s.k., (For companies with 10 or more employees. See Note)...		(X)	107.8	(X)	58.5
20330 02	Canned fruits and vegetables, preserves, jams, and jellies, n.s.k., (For companies with less than 10 employees. See Note).....		(X)	16.5		
2034- --	DEHYDRATED FRUITS, VEGETABLES, AND SOUP MIXES, TOTAL ⁴	Million pounds...	1,442.2	450.9	1,191.6	334.9
20341 --	Dried fruits and vegetables, except soup mixes.....	..do.....	1,268.8	344.9	1,124.2	284.5
	Fruits, dried and dehydrated:					
20341 13	Raisins.....	..do.....	402.2	75.9	373.1	67.3
20341 15	Prunes.....	..do.....	288.3	64.9	329.3	69.0
20341 17	Figs.....	..do.....	21.4	4.3	32.6	6.5
20341 18	Dates.....	..do.....	(⁹)	(⁹)	(⁹)	(⁹)
20341 21	Apples.....	..do.....	33.1	16.9	33.2	10.5
20341 29	Other dried and dehydrated fruits.....	..do.....	⁹ 50.8	⁹ 28.1	⁹ 82.5	⁹ 32.5
	Vegetables, dried and dehydrated:					
	Potatoes:					
20341 31	Consumer sizes (1 pound and under).....	..do.....	110.6	38.2	57.5	18.7
20341 35	Commercial sizes (over 1 pound).....	..do.....	211.8	41.6	109.7	23.8
20341 39	Other dried and dehydrated vegetables.....	..do.....	136.0	71.0	95.3	53.4
20341 00	Dried or dehydrated fruit and vegetables and freeze-dried products (except soups), n.s.k.....	..do.....	³ 14.6	4.0	³ 10.9	2.8
20342 11	Soup mixes (dried and dehydrated).....	..do.....	79.2	76.4	46.5	44.5
20340 00	Dried and dehydrated foods products, n.s.k. (For companies with 10 or more employees. See Note).....	..do.....	³ 83.3	26.1	³ 20.9	5.9
20340 02	Dried and dehydrated foods products, n.s.k. (For companies with less than 10 employees. See Note).....	..do.....	³ 10.9	3.5		

See footnotes at end of table.

TABLE 6A. **Products and Product Classes—Quantity and Value of Production by All Producers:**
1967 and 1963—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Unit of measure	Total production (pack)			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
2035- --	PICKLED FRUITS AND VEGETABLES, SAUCES AND SALAD DRESSING, TOTAL.....	Million gallons	513.8	792.9	^r 415.9	619.0
20352 --	Pickles and other pickled products.....	..do.....	207.4	260.6	178.1	228.1
	Finished pickles:					
	Cucumber:					
20352 11	Dill.....	..do.....	49.1	63.9	38.2	41.4
20352 13	Sour.....	..do.....	8.1	9.1	6.4	7.3
20352 15	Sweet.....	..do.....	27.3	48.2	25.2	45.4
20352 17	Fresh pack.....	..do.....	52.4	63.8	41.8	49.1
20352 33	Other finished pickles and pickle products, including mixes, relishes, etc.....	..do.....	37.8	53.7	27.4	40.3
	Unfinished pickled products:					
20352 71	Unfinished pickles (salt stock).....	..do.....	21.7	8.5	^r 19.6	7.6
20352 75	Brined cherries.....	..do.....	0.8	2.2	} 19.5	37.0
20352 98	Other bulk pickled products such as mushrooms, sauerkraut, etc.....	..do.....	5.6	5.6		
20352 00	Pickles and other pickled products, n.s.k.....	..do.....	³ 4.6	5.6		
20353 --	Meat sauces (except tomato).....	..do.....	59.1	98.5	60.3	94.4
20353 11	Prepared mustard.....	..do.....	36.6	39.4	24.4	30.6
20353 53	Other sauces for meat (worcestershires, and similar types).....	..do.....	20.1	54.8	} 28.4	60.8
20353 55	Soy sauces.....	..do.....	1.6	3.1		
20353 00	Meat sauces (except tomato, n.s.k.).....	..do.....	³ 0.8	1.2	7.5	3.0
20354 --	Salad dressings, mayonnaise, and sandwich spread with salad dressing base:					
	As reported in the census of manufactures.....	..do.....	207.3	373.9	160.2	278.6
	As reported on Census annual Form MA-20F.....	..do.....	191.0	345.0	160.3	279.8
	Dressing base:					
	Spoon-type:					
20354 11	Salad dressing.....	..do.....	69.4	86.6	62.7	81.6
20354 23	Mayonnaise.....	..do.....	79.0	146.7	66.3	121.5
20354 25	Sandwich spread.....	..do.....	7.5	14.2	6.9	14.2
20354 27	Refrigerated dressing.....	..do.....	2.2	6.8	1.2	3.9
20354 29	All other spoon-type dressing.....	..do.....	5.4	12.4	3.3	7.5
	Pourable dressings:					
20354 31	French dressing.....	..do.....	10.8	22.9	10.4	22.8
20354 33	Oil and vinegar dressing.....	..do.....	6.0	21.3	4.5	15.4
20354 35	Cheese dressing.....	..do.....	1.4	5.1	0.8	3.0
20354 37	Low calorie and dietetic dressing.....	..do.....	2.6	7.1	1.3	4.1
20354 39	Other pourable-type dressing.....	..do.....	6.7	22.0	2.9	5.8
20350 00	Pickled fruits and vegetables, sauces, and salad dressing products, n.s.k. (For companies with 10 employees. See Note.).....	..do.....	³ 33.1	51.0	} 17.3	18.0
20350 02	Pickled fruits and vegetables, sauces, and salad dressing products, n.s.k. (For companies with less than 10 employees. See Note.).....	..do.....	6.9	8.9		
2036- --	FRESH OR FROZEN PACKAGED FISH, TOTAL.....	Million pounds	861.3	529.7	697.2	362.8
20361 --	Frozen packaged fish and other seafood, including soup.....	..do.....	597.2	383.9	517.1	267.0
	Frozen packaged fish, excluding shellfish:					
20361 11	Fillet and steaks.....	..do.....	^e 136.7	52.2	95.4	32.5
20361 12	Fish sticks.....	..do.....	^e 69.5	28.9	89.9	38.5
20361 14	Fish portions.....	..do.....	102.8	51.5	101.8	41.4
	Frozen packaged shellfish:					
20361 16	Shrimp.....	..do.....	166.0	165.6	113.6	88.0
20361 17	Other shellfish (oyster, crab, etc.).....	..do.....	61.3	52.0	33.3	22.9
20361 19	Other frozen seafoods (soups, stews, chowders, dinners, pies, etc.).....	..do.....	51.9	27.9	44.4	23.6
20361 00	Frozen packaged fish and other seafood, n.s.k.....	..do.....	³ 9.0	5.8	³ 38.7	20.0
20362 --	Fresh packaged fish and other seafood, total.....	..do.....	136.4	66.6	143.3	76.6
20362 13	Fresh packaged fish, excluding shellfish.....	..do.....	^e 81.0	30.2	76.1	25.9
20362 15	Fresh packaged shellfish.....	..do.....	^e 51.5	34.5	43.2	37.9
20362 00	Fresh packaged fish and other seafood, n.s.k.....	..do.....	³ 3.9	1.9	³ 24.0	12.8
20360 00	Fresh or frozen packaged fish, n.s.k. (For companies with 10 or more employees. See Note.).....	..do.....	³ 101.7	63.1	} ³ 36.8	19.2
20360 02	Fresh or frozen packaged fish, n.s.k. (For companies with less than 10 employees. See Note.).....	..do.....	³ 26.0	16.1		

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Production by All Producers: 1967 and 1963—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
2037- --	FROZEN FRUITS AND VEGETABLES, TOTAL.....		(X)	2,020.7	(X)	1,460.8
20371 --	Frozen fruits, juices, and ades.....		(X)	419.5	(X)	436.3
	Frozen fruits and berries:					
20371 35	Strawberries.....	Million lbs.....	152.2	38.6	212.6	44.6
20371 41	Red sour cherries.....	..do.....	50.9	14.5	51.6	8.8
20371 51	Peaches.....	..do.....	37.3	5.8	58.2	7.9
20371 55	Apples and applesauce.....	..do.....	66.8	9.0	95.3	10.8
20371 69	Other frozen fruits and berries.....	..do.....	134.8	30.5	111.0	20.4
	Frozen fruit and berry juices, concentrated:					
	Orange juice:					
20371 81	4.1 oz. to 7 oz.....	Mil. cases of 48.	19.9	109.3	12.8	124.8
20371 82	10.1 oz. to 13 oz.....	Mil. cases of 24.	10.7	58.9	7.2	67.8
20371 83	Other sizes.....	Mil. cases.....	7.5	45.2	5.0	39.2
	Lemonade:					
20371 85	4.1 oz. to 7 oz.....	Mil. cases of 48.	2.6	8.5	4.7	20.1
20371 86	10.1 oz. to 13 oz.....	Mil. cases of 24.	1.0	3.2	1.1	3.7
20371 87	Other sizes.....	Mil. cases.....	3.2	7.3	1.0	3.3
	Grape juice:					
20371 91	4.1 oz. to 7 oz.....	Mil. cases of 48.	2.1	12.3	2.1	13.0
20371 92	10.1 oz. to 13 oz.....	Mil. cases of 24.	2.1	¹⁰ 10.2	1.1	6.9
20371 93	Other sizes.....	Mil. cases.....	(D)	(¹⁰)	0.6	4.4
20371 95	Other frozen fruit and berry juices, concentrated.....	..do.....	10.2	39.0	10.9	42.6
20371 00	Other frozen fruits, juices, and ades, n.s.k.....	..do.....	(X)	¹⁰ 27.2	(X)	18.1
20372 --	Frozen vegetables.....	Million lbs.....	(X)	579.9	(X)	396.0
20372 11	Asparagus.....	..do.....	28.2	14.8	27.0	11.3
20372 15	Beans, green and wax.....	..do.....	243.8	49.3	194.9	38.8
20372 21	Beans, fresh lima.....	..do.....	159.4	31.5	123.2	22.2
20372 25	Broccoli.....	..do.....	153.5	35.3	136.4	27.5
20372 31	Brussels sprouts.....	..do.....	36.7	12.0	46.7	13.0
20372 33	Carrots.....	..do.....	94.3	9.6	(¹¹)	(¹¹)
20372 35	Cauliflower.....	..do.....	45.4	11.5	38.2	8.2
20372 41	Green peas.....	..do.....	383.5	53.8	317.9	50.1
20372 42	Spinach.....	..do.....	156.1	17.9	109.6	14.0
20372 43	Succotash.....	..do.....	(D)	(¹²)	(¹¹)	(¹¹)
20372 44	Peas and carrots.....	..do.....	30.3	4.6	(¹¹)	(¹¹)
20372 46	Other vegetable combinations (mixed vegetables, peas and onions, etc.).....	..do.....	108.3	22.1	(¹¹)	(¹¹)
20372 47	Potatoes and potato products (french fried, patties, puffs, etc.).....	..do.....	1,507.6	186.2	906.9	108.0
20372 51	Sweet corn, cut.....	..do.....	327.8	56.3	169.6	25.8
20372 98	Other frozen vegetables.....	..do.....	392.7	61.9	² 586.2	² 75.0
20372 00	Frozen vegetables, n.s.k.....	..do.....	(X)	¹² 13.1	13.1	2.0
20373 --	Frozen specialties.....	..do.....	2,369.8	889.4	1,697.1	608.1
20373 11	Frozen pies (fruit and custard).....	..do.....	402.0	101.5	401.1	84.9
20373 15	Other frozen baked goods (waffles, cookies, cakes, pastries, etc.) excluding bread and rolls.....	..do.....	224.0	107.4	281.9	93.4
20373 25	Frozen dinners.....	..do.....	397.9	217.3	274.0	133.5
20373 31	Frozen beef and pork pies.....	..do.....	125.4	44.4	290.1	121.6
20373 35	Frozen poultry pies.....	..do.....	193.8	45.0		
20373 44	Frozen nationality foods (Chinese, Mexican, Italian, etc.).....	..do.....	329.4	126.4		
20373 98	Other frozen specialties, except seafood, including soups, etc.....	..do.....	552.6	192.4	394.0	154.4
20373 00	Frozen prepared foods and soups, n.s.k.....	..do.....	³ 144.7	55.0		
20370 00	Frozen fruits, fruit juices, vegetables and specialties, n.s.k. (For companies with 10 or more employees. See Note.).....	..do.....	(X)	124.0	(X)	20.5
20370 02	Frozen fruits, fruit juices, vegetables, and specialties, n.s.k. (For companies with less than 10 employees. See Note.).....	..do.....	(X)	7.9		

Note: In the 1967 Census of Manufactures, data for establishments of small companies, typically those with less than 10 employees, were estimated from administrative records rather than collected from respondents. These estimated shipments are included in the code ending with "002" and is further discussed in the text. Such establishments were usually mailed a "short form" in the 1963 Census of Manufactures. These short forms typically provided for coding products to the product class level (5 digits) followed by "00" rather than only to the 4-digit level followed by "000." Therefore, the 1963 "n.s.k." (000) figure is not strictly comparable to the total of the two "n.s.k." (000 and 002) figures in 1967.

In addition to the 1967 "n.s.k." (code 002) resulting from the above, in both the 1967 and 1963 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product class code (5 digits) followed by "00," or in some cases to the appropriate product group code (4 digits) followed by "000."

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Footnotes continued on next page.

TABLE 6A. Products and Product Classes—Quantity and Value of Production by All Producers:
1967 and 1963—Continued

Footnotes for table 6A-20C-Continued

Standard notes: -Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. In some cases figures which are otherwise publishable are withheld to avoid indirect disclosure by subtraction from higher level totals or from related figures. ^eFrom 10 to 30 percent of this figure was estimated. ^fRevised. (Z) Under \$50 thousand.

¹Since the Fish and Wildlife Service collected detailed information on commercial fisheries and fish processors, only limited product information was collected in the census of manufactures.

²Comparison of the report submitted in both 1967 and 1963 for individual companies indicated that a number of establishments were reporting on a gross weight rather than net weight basis in 1963. The corrected figures shown for 1963 have been adjusted to reflect this change; revised data for previous census years are not available.

³Quantity estimated based on quantity-value relationship for other products.

⁴For 1967, respondents were asked to report production of dietetic fruits, juices, vegetables, jams, jellies, and preserves separately. These data are included in the totals as shown in this table:

Code	Product	Unit of Measure	Total Production	
			Quantity	Value (Million dollars)
6015	Dietetic fruits.....	1,000 cases.....	5,588.9	24.9
6031	Dietetic fruit juices.....	...do.....	550.3	2.1
6056	Dietetic vegetables.....	...do.....	417.4	1.5
6072	Dietetic jams, jellies, and preserves..	Million lbs.....	8.5	3.8
6080	Other dietetic canned foods.....	1,000 cases.....	814.9	3.4

⁵For both 1967 and 1963, quantity and value data were collected for two categories: The largest can size and all other can sizes combined. The quantity data for "All other can sizes" are further allocated by sizes based on percentages supplied by the National Cannery Association. For such categories, the value data are not available.

⁶Included with other sizes.

⁷Data for 1963, includes an undetermined number of 12Z vacuum size containers. For 1967, this product is included "with other sizes."

⁸Data were not collected separately in 1963.

⁹Data for product code 2034118 included with 2034129 to avoid disclosing figures for individual companies.

¹⁰Product code 20371 93 included with product code 20371 00.

¹¹In 1963, codes, 20372 33, 20372 43, 20372 44, 20372 46 were not collected separately, but were included in 20372 98, other frozen vegetables.

¹²Product code 20372 43 included with product code 20372 00.

**TABLE 6B. Product Classes-Value of Production by All Manufacturing Establishments,
by Geographic Areas: 1967 and 1963**

In millions of dollars. Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are

not miscellaneous or "not specified by type" classes. Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
CANNED BABY FOODS (EXCEPT MEAT) (20321)			CANNED SOUPS (EXCEPT FROZEN AND SEAFOOD), OTHER CANNED SPECIALTIES AND CANNED SPECIALTIES, N.S.K. (20322, 20324, 20320)--Con.			CANNED FRUITS (EXCEPT BABY FOODS) (20331)		
United States.....	246.3	230.8				United States.....	818.3	721.7
Northeast Region.....	115.3	111.0				Northeast Region.....	122.7	101.6
Middle Atlantic Div.....	115.3	111.0	South Region--Con.			New England Div.....	14.5	14.4
New York.....	GG	(¹)	West South Central Div....	GG	(D)	Maine.....	BB	3.7
Pennsylvania.....	FF	(¹)	Louisiana.....	BB	(D)	Massachusetts.....	EE	10.4
North Central Region....	FF	(D)	Texas.....	GG	2.1	Middle Atlantic Div.....	108.2	87.3
East North Central Div....	FF	(D)	West Region.....	GG	87.7	New York.....	53.3	45.2
Indiana.....	BB	(¹)	Mountain Div.....	1.7	(D)	New Jersey.....	FF	(¹)
Illinois.....	AA	(D)	Colorado.....	AA	(D)	Pennsylvania.....	FF	(¹)
Michigan.....	FF	(¹)	Pacific Div.....	GG	(D)	North Central Region....	68.9	51.5
South Region.....	GG	(D)	Washington.....	(¹)	(¹)	East North Central Div....	GG	(D)
South Atlantic Div.....	30.8	27.2	California.....	96.4	(¹)	Ohio.....	BB	(¹)
Maryland.....	BB	(D)	CANNED DRY BEANS (20323)			Illinois.....	EE	7.4
North Carolina.....	FF	(¹)				Michigan.....	34.1	27.2
Florida.....	4.9	(¹)	United States.....	246.1	200.3	Wisconsin.....	4.0	4.1
East South Central Div....	BB	(D)	Northeast Region.....	62.6	53.4	West North Central Div....	EE	(D)
Alabama.....	BB	(D)				Minnesota.....	EE	(¹)
West South Central Div....	FF	(D)	South Region.....	72.9	72.7	Missouri.....	AA	(D)
Arkansas.....	FF	(D)	South Atlantic Div.....	GG	(D)			
West Region.....	FF	(D)	Maryland.....	1.8	1.9			
Pacific Div.....	FF	(D)	New England Div.....	EE	(D)	Virginia.....	16.2	14.0
California.....	FF	(¹)	Maine.....	EE	(¹)	West Virginia.....	EE	(¹)
			Massachusetts.....	BB	(D)	Georgia.....	2.0	5.3
			Middle Atlantic Div.....	FF	(D)	Florida.....	34.5	35.2
CANNED SOUPS (EXCEPT FROZEN AND SEAFOOD), OTHER CANNED SPECIALTIES AND CANNED SPECIALTIES, N.S.K. (20322, 20324, 20320)			New York.....	CC	(¹)	West South Central Div....	BB	(D)
United States.....	698.3	515.5	New Jersey.....	21.5	19.3	Texas.....	2.6	3.3
Northeast Region.....	265.1	177.1	Pennsylvania.....	14.4	15.6	West Region.....	553.9	495.8
New England Div.....	4.4	3.0	North Central Region....	89.0	78.4	Mountain Div.....	2.1	2.6
Maine.....	AA	(D)	East North Central Div....	71.4	62.4	Pacific Div.....	551.8	493.2
New Hampshire.....	AA	(¹)	Ohio.....	16.5	14.1	Washington.....	45.3	24.9
Middle Atlantic Div.....	260.7	174.1	Indiana.....	31.2	26.3	Oregon.....	27.9	18.8
New York.....	21.9	12.6	Illinois.....	21.4	21.4	California.....	380.4	356.9
New Jersey.....	GG	(¹)	Wisconsin.....	BB	(D)	Hawaii.....	98.3	92.4
Pennsylvania.....	GG	(¹)	West North Central Div....	17.6	16.0	CANNED VEGETABLES (EXCEPT HOMINY AND MUSHROOMS) (20332)		
North Central Region....	245.7	243.4	Iowa.....	BB	(¹)	United States.....	957.5	767.7
East North Central Div....	221.2	(D)	Nebraska.....	BB	(¹)	Northeast Region.....	76.9	75.9
Ohio.....	GG	(¹)	Kansas.....	CC	(¹)	New England Div.....	3.2	4.0
Indiana.....	9.0	7.4	South Region.....	57.2	43.7	Maine.....	BB	(¹)
Illinois.....	GG	(¹)	South Atlantic Div.....	11.2	9.9	Middle Atlantic Div.....	73.7	71.9
Michigan.....	BB	(D)	Maryland.....	BB	(¹)	New York.....	53.0	47.2
West North Central Div....	24.4	(D)	North Carolina.....	BB	(¹)	New Jersey.....	8.5	12.8
Minnesota.....	EE	(¹)	Georgia.....	AA	(D)	Pennsylvania.....	12.2	11.9
Iowa.....	AA	(¹)	East South Central Div....	EE	15.6	North Central Region....	400.6	289.7
Nebraska.....	BB	(¹)	Kentucky.....	AA	(¹)	East North Central Div....	300.7	230.8
Kansas.....	AA	(D)	Tennessee.....	EE	(¹)	Ohio.....	10.7	9.2
South Region.....	GG	7.2	West South Central Div....	FF	18.2	Indiana.....	20.7	20.2
South Atlantic Div.....	13.9	(D)	Arkansas.....	5.9	(¹)	Illinois.....	77.5	57.2
Maryland.....	EE	2.6	Oklahoma.....	AA	2.7	Michigan.....	13.6	14.4
Georgia.....	AA	(¹)	Texas.....	18.5	11.4	Wisconsin.....	178.2	129.8
East South Central Div....	AA	(D)	West Region.....	37.3	24.8	West North Central Div....	100.0	58.8
Kentucky.....	AA	(D)	Mountain Div.....	4.0	2.2	Minnesota.....	96.7	55.9
			Arizona.....	BB	(¹)	Iowa.....	BB	(¹)
			Pacific Div.....	33.3	22.6			
			Washington.....	BB	(¹)			
			Oregon.....	AA	(D)			
			California.....	FF	(¹)			

See footnotes at end of table.

**TABLE 6B. Product Classes-Value of Production by All Manufacturing Establishments,
by Geographic Areas: 1967 and 1963-Continued**

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
CANNED VEGETABLES (EXCEPT HOMINY AND MUSHROOMS) (20332)--Con.			CANNED FRUIT JUICES, NECTARS, AND CONCENTRATES (20334)--Con.			CATSUP AND OTHER TOMATO SAUCES (20336)		
South Region.....	191.8	156.8	Northeast Region--Con.			United States.....	507.6	297.9
South Atlantic Div.....	106.8	75.6	Middle Atlantic Div.....	83.2	85.3	Northeast Region.....	92.1	52.9
Delaware.....	32.9	15.6	New York.....	41.3	45.3	Middle Atlantic Div.....	GG	(D)
Maryland.....	29.4	27.3	New Jersey.....	6.6	(1)	New York.....	26.8	12.4
Virginia.....	7.8	8.0	Pennsylvania.....	35.4	(1)	New Jersey.....	44.2	29.5
North Carolina.....	8.8	3.1				Pennsylvania.....	20.4	10.1
Georgia.....	14.1	7.8	North Central Region....	30.9	38.9	North Central Region....	112.2	58.2
Florida.....	12.8	11.7	East North Central Div....	28.8	37.7	East North Central Div....	GG	(D)
East South Central Div....	13.7	15.0	Ohio.....	BB	(1)	Ohio.....	69.4	23.3
Tennessee.....	10.0	(1)	Indiana.....	2.6	5.8	Indiana.....	16.7	19.3
Alabama.....	AA	(1)	Illinois.....	7.4	16.0	Illinois.....	9.0	(1)
Mississippi.....	AA	(D)	Michigan.....	10.9	11.0	West North Central Div....	EE	(D)
West South Central Div....	71.3	66.2	Wisconsin.....	BB	(1)	Iowa.....	EE	(1)
Arkansas.....	16.9	13.7	West North Central Div....	2.1	1.2	South Region.....	7.0	5.3
Louisiana.....	20.6	21.3	Missouri.....	AA	(1)	South Atlantic Div.....	3.6	(D)
Oklahoma.....	6.1	4.1				Maryland.....	1.2	(D)
Texas.....	27.7	27.0	South Region.....	180.7	146.6	Virginia.....	AA	(D)
West Region.....	288.0	245.4	South Atlantic Div.....	170.3	135.7	West South Central Div....	BB	2.1
Mountain Div.....	29.3	27.2	Delaware.....	BB	(1)	Texas.....	2.8	(D)
Idaho.....	13.3	11.5	Maryland.....	1.9	3.1	West Region.....	296.3	181.5
Colorado.....	4.1	5.3	Virginia.....	2.6	2.1	Mountain Div.....	4.2	4.1
Utah.....	EE	8.7	West Virginia.....	BB	(1)	Utah.....	BB	(1)
Pacific Div.....	258.6	218.2	Florida.....	159.7	124.2	Pacific Div.....	292.1	177.4
Washington.....	49.5	43.6	East South Central Div....	2.7	2.7	California.....	292.1	(1)
Oregon.....	64.9	53.8	Kentucky.....	AA	(1)			
California.....	144.3	120.8	West South Central Div....	7.7	8.2	JAMS, JELLIES, AND PRESERVES (20338)		
CANNED HOMINY AND MUSHROOMS (20333)			Arkansas.....	BB	(1)	United States.....	245.2	227.3
United States.....	51.6	39.0	Texas.....	BB	(1)	Northeast Region.....	68.5	62.6
Northeast Region.....	31.6	23.3	West Region.....	113.9	98.0	North Central Region....	71.4	73.2
Middle Atlantic Div.....	31.6	23.3	Mountain Div.....	1.4	2.2	East North Central Div....	66.0	67.7
New York.....	AA	(1)	Pacific Div.....	112.5	95.9	Ohio.....	FF	(1)
Pennsylvania.....	FF	(1)	Washington.....	11.5	8.9	Indiana.....	CC	(1)
North Central Region....	8.2	4.5	Oregon.....	1.7	(1)	Illinois.....	16.8	17.6
East North Central Div....	7.8	(D)	California.....	69.8	56.5	Michigan.....	10.7	9.6
Ohio.....	BB	(D)	Hawaii.....	29.6	29.7	Wisconsin.....	AA	1.9
Michigan.....	BB	(1)	CANNED VEGETABLE JUICES (20335)			West North Central Div....	5.4	5.5
South Region.....	8.1	7.3	United States.....	104.2	91.1	Minnesota.....	BB	(1)
South Atlantic Div.....	BB	(D)	Northeast Region.....	14.8	16.7	South Region.....	52.3	50.7
Delaware.....	BB	(1)	Middle Atlantic Div.....	14.8	16.7	South Atlantic Div.....	EE	16.0
East South Central Div....	AA	(D)	New York.....	BB	2.8	Maryland.....	AA	(1)
Tennessee.....	AA	(1)	New Jersey.....	CC	9.6	Virginia.....	CC	(1)
West South Central Div....	2.1	(D)	Pennsylvania.....	3.2	4.3	Georgia.....	3.9	4.9
West Region.....	3.6	4.0	North Central Region....	38.4	36.9	Florida.....	3.6	3.5
Pacific Div.....	BB	(D)	East North Central Div....	38.4	36.9	East South Central Div....	EE	11.4
Oregon.....	BB	(D)	Ohio.....	22.8	16.9	Kentucky.....	BB	(1)
CANNED FRUIT JUICES, NECTARS, AND CONCENTRATES (20334)			Indiana.....	8.3	10.5	Alabama.....	EE	(1)
United States.....	413.5	380.5	Illinois.....	5.0	5.1	West South Central Div....	22.6	23.3
Northeast Region.....	88.1	97.0	Michigan.....	BB	(1)	Arkansas.....	BB	(1)
New England Div.....	4.8	11.7	South Region.....	4.0	2.2	Louisiana.....	3.7	5.3
New Hampshire.....	AA	(1)	South Atlantic Div.....	BB	(D)	Oklahoma.....	BB	(1)
Massachusetts.....	2.5	8.4	Maryland.....	1.3	(D)	Texas.....	11.6	10.7
			Virginia.....	BB	(1)			
			West Region.....	47.0	35.2			
			Pacific Div.....	46.4	33.5			
			California.....	FF	(1)			

See footnotes at end of table.

TABLE 6B. Product Classes-Value of Production by All Manufacturing Establishments, by Geographic Areas: 1967 and 1963-Continued

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
JAMS, JELLIES, AND PRESERVES (20338)--Con.			PICKLES AND OTHER PICKLED PRODUCTS (20352)--Con.			MEAT SAUCES (EXCEPT TOMATO) (20353)--Con.		
West Region.....	52.9	40.1	Northeast Region--Con.			South Region--Con.		
Pacific Div.....	GG	(D)	Middle Atlantic Div.....	23.3	21.7	East South Central Div....	1.9	(D)
Washington.....	5.0	(1)	New York.....	13.6	10.8	Tennessee.....	AA	(D)
Oregon.....	CC	4.6	New Jersey.....	4.9	5.1	West South Central Div....	10.4	(D)
California.....	40.2	30.3	Pennsylvania.....	4.8	5.8	Louisiana.....	6.4	3.8
						Texas.....	BB	2.3
DRIED FRUITS AND VEGETABLES, EXCEPT SOUPS (20341)			North Central Region....	107.3	96.5	West Region.....	5.6	9.1
United States.....	344.9	284.5	East North Central Div....	95.2	87.2	Pacific Div.....	CC	(D)
Northeast Region.....	10.3	12.0	Ohio.....	1.8	9.0	California.....	4.2	6.7
Middle Atlantic Div.....	CC	(D)	Indiana.....	6.1	3.6			
New York.....	8.8	10.0	Illinois.....	4.8	11.4			
North Central Region....	13.2	10.0	Michigan.....	66.3	48.6			
East North Central Div....	5.5	(D)	Wisconsin.....	16.2	14.6			
Illinois.....	BB	(1)	West North Central Div....	12.1	9.3	MAYONNAISE, SALAD DRESSINGS, SANDWICH SPREADS (20354)		
West North Central Div....	7.7	(D)	Minnesota.....	BB	(1)	United States.....	373.9	278.6
Minnesota.....	AA	(D)	Iowa.....	BB	(1)	Northeast Region.....	71.6	51.0
North Dakota.....	CC	(1)	Missouri.....	BB	3.1	New England Div.....	7.3	5.0
South Region.....	7.7	4.4	South Region.....	73.9	62.8	Massachusetts.....	CC	(1)
South Atlantic Div.....	6.5	(D)	South Atlantic Div.....	36.4	32.0	Middle Atlantic Div.....	64.3	46.0
Georgia.....	AA	(1)	Delaware.....	AA	1.2	New York.....	EE	(1)
Florida.....	BB	(D)	Maryland.....	7.4	8.1	New Jersey.....	FF	(1)
West South Central Div....	1.2	(D)	Virginia.....	BB	(1)	Pennsylvania.....	3.6	1.5
West Region.....	313.6	258.1	North Carolina.....	14.7	12.1			
Mountain Div.....	55.0	32.0	Georgia.....	CC	(1)	North Central Region....	124.6	87.6
Idaho.....	GG	(1)	Florida.....	1.3	(D)	East North Central Div....	92.7	67.0
Pacific Div.....	258.6	226.0	East South Central Div....	16.5	11.7	Ohio.....	11.9	9.6
Washington.....	FF	9.2	Kentucky.....	CC	(1)	Indiana.....	13.3	15.0
Oregon.....	AA	(1)	Alabama.....	BB	(1)	Illinois.....	62.3	37.0
California.....	234.2	215.1	Mississippi.....	BB	(1)	Michigan.....	AA	(1)
			West South Central Div....	21.0	19.1	Wisconsin.....	BB	(1)
			Arkansas.....	BB	(1)	West North Central Div....	31.9	20.6
			Louisiana.....	BB	(1)	Iowa.....	AA	(1)
			Texas.....	14.4	13.5	Missouri.....	FF	(1)
			West Region.....	49.0	40.4			
			Mountain Div.....	7.4	5.4	South Region.....	101.0	78.0
			Colorado.....	5.7	(1)	South Atlantic Div.....	49.5	41.2
			Arizona.....	AA	(D)	Maryland.....	EE	10.1
			Pacific Div.....	41.6	35.0	North Carolina.....	AA	(D)
			Washington.....	CC	(1)	South Carolina.....	CC	(1)
			Oregon.....	BB	2.9	Georgia.....	22.3	21.3
			California.....	30.5	26.5	Florida.....	BB	(1)
SOUP MIXES, DRIED (20342)						East South Central Div....	16.4	9.9
United States.....	76.4	44.5	MEAT SAUCES (EXCEPT TOMATO) (20353)			Kentucky.....	AA	(1)
Northeast Region.....	55.6	29.9	United States.....	98.5	94.4	Tennessee.....	BE	(1)
New England Div.....	BB	(D)	Northeast Region.....	56.1	51.2	Alabama.....	10.7	6.2
Connecticut.....	BB	(D)	New England Div.....	CC	(D)	West South Central Div....	35.0	26.9
Middle Atlantic Div.....	GG	(D)	Connecticut.....	CC	(1)	Louisiana.....	CC	(1)
New York.....	FF	(1)	Middle Atlantic Div.....	FF	(D)	Oklahoma.....	BB	(1)
Pennsylvania.....	BB	(D)	New York.....	EE	(1)	Texas.....	25.4	20.2
North Central Region....	EE	(D)	New Jersey.....	13.5	(1)	West Region.....	76.7	62.0
East North Central Div....	EE	(D)	Pennsylvania.....	19.1	17.0	Pacific Div.....	GG	(D)
Ohio.....	AA	(D)	North Central Region....	19.6	20.8	Washington.....	9.4	6.8
Illinois.....	14.7	12.9	East North Central Div....	EE	19.0	Oregon.....	AA	(D)
West Region.....	BB	(D)	Ohio.....	7.6	6.9	California.....	65.5	53.7
Pacific Div.....	BB	(D)	Indiana.....	1.0	1.8			
California.....	BB	(D)	Illinois.....	7.0	6.6	FROZEN PACKAGED FISH, SEA-FOOD, AND SOUP (20361)		
			Michigan.....	2.1	2.0	United States.....	383.9	267.0
PICKLES AND OTHER PICKLED PRODUCTS (20352)			South Region.....	17.3	13.3	Northeast Region.....	129.5	96.7
United States.....	260.6	220.5	South Atlantic Div.....	5.1	(D)	New England Div.....	90.1	69.0
Northeast Region.....	30.4	28.4	Georgia.....	2.7	2.0	Maine.....	5.2	4.2
New England Div.....	7.1	6.7				Massachusetts.....	83.1	63.0
Massachusetts.....	CC	(1)				Rhode Island.....	AA	(1)

See footnotes at end of table.

**TABLE 6B. Product Classes-Value of Production by All Manufacturing Establishments,
by Geographic Areas: 1967 and 1963-Continued**

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
FROZEN PACKAGED FISH, SEA- FOOD, AND SOUP (20361)--Con.			FROZEN FRUITS, JUICES, AND ADES (20371)			FROZEN VEGETABLES (20372)-- Con.		
Northeast Region--Con.			United States.....	419.5	436.3	South Region--Con.		
Middle Atlantic Div.....	39.4	27.7	Northeast Region.....	30.8	26.8	West South Central Div....	10.3	9.4
New York.....	10.6	(1)	New England Div.....	3.6	4.4	Arkansas.....	BB	(1)
New Jersey.....	BB	4.0	Maine.....	BB	(1)	Oklahoma.....	BB	(1)
Pennsylvania.....	FF	(1)	Massachusetts.....	AA	(1)	Texas.....	BB	(1)
North Central Region....	19.8	20.3	Middle Atlantic Div.....	27.2	22.4	West Region.....	352.1	241.9
East North Central Div....	12.6	(D)	New York.....	17.2	18.6	Mountain Div.....	83.1	43.4
Ohio.....	CC	(1)	Pennsylvania.....	CC	(1)	Idaho.....	GG	(1)
Illinois.....	AA	1.4	North Central Region....	27.4	23.3	Pacific Div.....	269.0	198.6
Michigan.....	AA	(D)	East North Central Div....	FF	(D)	Washington.....	91.2	60.9
West North Central Div....	7.2	(D)	Michigan.....	24.9	16.5	Oregon.....	69.8	61.6
Missouri.....	CC	(1)	Wisconsin.....	2.1	1.0	California.....	108.0	76.2
Nebraska.....	AA	(1)	South Region.....	242.4	273.2	FROZEN SPECIALTIES (20373)		
South Region.....	177.5	107.7	South Atlantic Div.....	FF	(D)	United States.....	889.4	608.1
South Atlantic Div.....	106.3	69.6	North Carolina.....	AA	(D)	Northeast Region.....	165.3	100.9
Maryland.....	6.8	5.0	Florida.....	235.9	257.5	New England Div.....	11.8	10.6
Virginia.....	7.6	4.5	East South Central Div....	AA	(D)	Massachusetts.....	CC	(1)
Georgia.....	26.2	30.8	Tennessee.....	AA	(1)	Connecticut.....	BB	(1)
Florida.....	64.5	27.2	West South Central Div....	4.1	(D)	Middle Atlantic Div.....	153.5	90.3
East South Central Div....	3.0	4.1	Arkansas.....	BB	2.2	New York.....	58.7	32.2
Alabama.....	BB	2.6	Texas.....	AA	(1)	New Jersey.....	27.4	15.4
West South Central Div....	68.2	34.1	West Region.....	118.7	113.0	Pennsylvania.....	67.4	42.7
Louisiana.....	6.2	5.5	Pacific Div.....	FF	(D)	North Central Region....	403.2	261.1
Texas.....	62.0	28.6	Washington.....	22.4	20.9	East North Central Div....	208.6	117.8
West Region.....	57.0	42.3	Oregon.....	31.8	21.7	Ohio.....	65.1	31.7
Pacific Div.....	GG	(D)	California.....	60.7	65.1	Indiana.....	16.1	5.0
Washington.....	22.6	17.7	Hawaii.....	BB	(1)	Illinois.....	104.8	69.7
Oregon.....	BB	(1)	FROZEN VEGETABLES (20372)			Michigan.....	15.9	9.5
California.....	15.4	16.7	United States.....	579.9	396.0	Wisconsin.....	6.7	1.9
Alaska.....	15.6	5.4	Northeast Region.....	113.8	85.5	West North Central Div....	194.6	143.3
FRESH PACKAGED FISH AND OTHER SEAFOOD (20362)			New England Div.....	48.3	33.7	Minnesota.....	28.1	16.0
United States.....	66.6	76.6	Maine.....	FF	(1)	Iowa.....	CC	27.3
Northeast Region.....	20.5	19.3	Massachusetts.....	AA	(D)	Missouri.....	GG	(1)
New England Div.....	11.3	11.7	Middle Atlantic Div.....	65.5	51.8	Nebraska.....	FF	(1)
Maine.....	AA	(D)	New York.....	33.0	30.9	South Region.....	230.1	175.4
Massachusetts.....	CC	11.1	New Jersey.....	FF	(1)	South Atlantic Div.....	132.8	120.8
Middle Atlantic Div.....	9.2	7.5	Pennsylvania.....	CC	(1)	Maryland.....	FF	(1)
New York.....	CC	4.3	North Central Region....	62.7	25.7	Virginia.....	GG	(1)
New Jersey.....	BB	(1)	East North Central Div....	41.9	9.5	West Virginia.....	BB	(1)
North Central Region....	AA	(D)	Ohio.....	CC	(D)	North Carolina.....	2.2	(1)
East North Central Div....	AA	(D)	Illinois.....	EE	5.8	South Carolina.....	BB	(D)
Michigan.....	AA	(D)	Michigan.....	13.6	1.7	Georgia.....	16.2	14.3
South Region.....	FF	(D)	Wisconsin.....	8.7	(1)	Florida.....	CC	13.6
South Atlantic Div.....	18.1	35.3	West North Central Div....	20.8	16.2	East South Central Div....	15.9	13.6
Maryland.....	5.5	14.0	Minnesota.....	EE	(1)	Kentucky.....	AA	(1)
Virginia.....	8.3	13.3	Nebraska.....	AA	(D)	Tennessee.....	EE	(1)
Florida.....	3.4	4.6	South Region.....	51.4	42.8	West South Central Div....	81.4	41.0
East South Central Div....	BB	(D)	South Atlantic Div.....	28.1	26.0	Arkansas.....	GG	(1)
Alabama.....	BB	(1)	Delaware.....	6.3	6.3	Oklahoma.....	BB	3.3
West South Central Div....	8.8	2.9	Maryland.....	BB	6.0	Texas.....	EE	22.7
Louisiana.....	1.0	1.1	Virginia.....	BB	(1)	West Region.....	91.0	70.7
Texas.....	7.7	1.8	Georgia.....	EE	(1)	Mountain Div.....	9.2	3.7
West Region.....	EE	(D)	Florida.....	BB	(1)	Colorado.....	CC	(D)
Pacific Div.....	14.1	16.9	East South Central Div....	12.9	7.3	Arizona.....	BB	(1)
Washington.....	8.6	6.3	Tennessee.....	12.9	(1)	Pacific Div.....	81.8	67.0
Oregon.....	2.1	6.3				Washington.....	1.1	1.4
California.....	3.4	4.0				Oregon.....	3.0	4.2
						California.....	77.7	61.3

Note: Product class shipments of \$1 million or more were reported but exact figures are withheld to avoid disclosing figures for individual companies. However, for such States, the values are shown in the following ranges:

Value ranges (million dollars)	Symbol	Value ranges (million dollars)	Symbol
Less than \$2.0.....	AA	\$10.0 to \$20.0.....	EE
\$2.0 to \$5.0.....	BB	\$20.0 to \$50.0.....	FF
\$5.0 to \$10.0.....	CC	\$50.0 and over.....	GG

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of terms, for discussion of items.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹This State or division was not shown as a separate line in table 6D in the 1963 report for this industry. A footnote to the 1963 table 6D showed those States with \$1 million or more reported shipments.

**TABLE 6C. Product Classes-Value of Production by All Manufacturing Establishments:
1947, 1954, 1958, 1963 to 1967**

(In millions of dollars)

Code	Product class	1967	1966 ¹	1965 ¹	1964 ¹	1963	1958	1954 ²	1947 ²
20310	Canned and cured seafood, soup (not frozen).....	421.1	470.3	418.6	378.6	384.4	367.0	277.6	251.4
2032-	Canned specialties.....	1,190.7	1,165.9	1,104.2	996.7	946.6	827.6	(NA)	(NA)
20321	Canned baby foods (except meat).....	246.3	237.5	245.6	232.3	230.8	185.2	148.7	71.1
20323	Canned dry beans.....	246.1	255.9	245.8	216.2	200.3	166.9	131.1	116.3
20322	Canned soups (except frozen or seafood);								
20324	canned specialties and Nationality foods; and								
20320	canned specialties, n.s.k.....	698.3	672.5	612.8	548.3	515.5	475.5	(NA)	(NA)
2033-	Canned fruits and vegetables.....	3,222.3	3,022.1	2,797.7	2,779.4	2,583.8	2,191.5	1,646.0	1,154.3
20331	Canned fruits (except baby foods).....	818.3	823.8	767.8	823.2	721.7	639.7	467.9	368.6
20332	Canned vegetables (except hominy and mushrooms)....	957.5	882.8	827.2	762.0	767.6	638.6	559.7	308.1
20333	Canned hominy and mushrooms.....	51.6	43.5	42.1	44.3	39.0	34.8	24.5	15.0
20334	Canned fruit juices, nectars, and concentrates.....	413.5	443.6	397.4	417.2	380.5	294.2	196.1	108.2
20335	Canned vegetable juices.....	104.2	94.8	97.5	99.9	91.1	93.3	64.5	39.1
20336	Catsup and other tomato sauces.....	507.7	449.8	391.1	342.4	297.9	245.6	155.7	147.0
20338	Jams, jellies, and preserves.....	245.2	250.9	236.7	243.7	227.3	197.9	160.0	152.6
20330	Canned fruits and vegetables, n.s.k.....	124.3	(32.8)	(37.9)	46.6	58.5	47.4	17.6	15.6
2034-	Dehydrated fruits, vegetables, and soup mixes ³	450.9	434.6	384.7	337.3	334.9	276.8	185.5	52.9
20341	Dried fruits and vegetables, except soup ³	344.9	365.6	328.0	281.9	284.5	(NA)	(NA)	(NA)
20342	Soup mixes, dried ³	76.4	64.1	51.2	49.9	44.5	(NA)	(NA)	(NA)
20340	Dehydrated food products, n.s.k. ³	29.6	(4.9)	(5.4)	5.4	5.9	(NA)	(NA)	(NA)
2035-	Pickles, sauces, and salad dressings.....	792.9	767.7	702.1	657.2	619.0	496.1	402.8	337.6
20352	Pickles and other pickled products.....	260.6	261.0	238.4	233.0	228.1	170.1	135.6	88.9
20353	Meat sauces (except tomato).....	98.5	111.4	107.4	100.5	94.4	67.6	56.9	21.9
20354	Mayonnaise, salad dressings, and sandwich spreads..	373.9	386.9	348.4	304.5	278.6	240.5	201.7	202.0
20350	Pickles, sauces, and salad dressings, n.s.k.....	59.9	(8.3)	(8.0)	(19.1)	(18.0)	17.9	8.6	⁴ 24.8
2036-	Fresh or frozen packaged fish.....	529.7	445.1	429.0	396.4	362.8	274.1	158.0	(NA)
20361	Frozen packaged fish, seafood and soup.....	383.9	332.6	326.5	287.6	267.0	203.3	104.0	30.9
20362	Fresh packaged fish and other seafood.....	66.6	100.8	88.7	86.2	76.6	58.4	53.6	(NA)
20360	Fresh or frozen packaged fish, n.s.k.....	79.2	(11.7)	13.7	22.6	19.2	12.5	0.5	(NA)
2037-	Frozen fruits and vegetables.....	2,020.7	1,842.2	1,709.1	1,559.5	1,460.8	916.3	551.6	(NA)
20371	Frozen fruits, juices, and ades.....	419.5	421.4	413.8	449.0	436.3	358.0	256.5	55.5
20372	Frozen vegetables.....	579.9	564.8	511.7	439.1	396.0	231.2	168.2	68.9
20373	Frozen specialties.....	889.4	837.5	765.0	646.3	608.1	318.8	120.3	(NA)
20370	Frozen fruits and vegetables, n.s.k.....	131.9	(18.6)	(18.6)	25.1	20.5	8.6	6.6	(NA)

Note: See "Note" to table 6A for an explanation of "n.s.k." product classes. Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

¹These figures represent estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the annual survey of manufactures volumes for this period. The figures shown in parentheses either have associated standard errors exceeding 15 percent or are not consistent with other census series and related data.

²Excludes data for Alaska and Hawaii.

³Figures relate to value of shipments rather than value of production.

⁴In 1947, unfinished pickles were excluded from product class 20353 and included in product class 20350.

TABLE 7A. Materials Consumed, by Kind: 1967 and 1963

(See Appendix, Explanation of Terms)

Code	Material	Unit of measure	1967		1963	
			Quantity	Delivered cost (million dollars)	Quantity	Delivered cost (million dollars)
INDUSTRY 2031.--CANNED AND CURED SEAFOODS						
	Materials, ingredients, containers, and supplies consumed, total.....		(X)	261.9	(X)	228.8
091211	Finfish, round.....	1,000 short tons.	402.8	137.6	476.8	126.9
091311	Shellfish.....	..do.....	125.5	37.2	76.6	23.1
209006	Fats and oils, all types (purchased as such).....	million pounds...	25.7	3.4	36.7	4.9
260091	Paper and paperboard containers.....	.....	(X)	3.4	(X)	4.3
340001	Metal containers.....	.....	(X)	29.4	(X)	34.0
970099	All other materials, ingredients, containers, and supplies consumed.....	.....	(X)	25.4	(X)	21.2
976000	Materials, n.s.k. ¹.....	.....	(X)	25.5	(X)	14.3
INDUSTRY 2032.--CANNED SPECIALTIES						
	Materials, ingredients, containers, and supplies consumed, total.....		(X)	709.3	(X)	566.8
012290	Fresh fruit.....	1,000 short tons.	129.1	9.8	122.7	8.1
	Fresh vegetables:					
012311	Green peas.....	..do.....	7.0	0.8	5.0	0.8
011951	Irish potatoes.....	..do.....	58.7	2.8	49.6	2.1
012341	Tomatoes.....	..do.....	543.6	22.5	636.2	20.5
012331	Sweet corn.....	..do.....	67.9	1.9	(²)	(²)
012321	Snap or wax beans.....	..do.....	19.5	1.8	13.8	1.5
012391	Other fresh vegetables.....	..do.....	(X)	26.8	(X)	20.2
	Other materials, ingredients, containers, and supplies:					
203413	Dried beans.....	..do.....	182.7	31.3	191.8	32.4
206011	Sugar (cane and beet).....	1,000 cwt.....	1,286.3	12.5	1,710.1	16.8
209006	Fats and oils, all types.....	Million pounds...	52.9	8.2	54.6	7.5
203411	Dried fruit.....	1,000 short tons.	2.8	1.2	2.0	0.8
201013	Fresh and prepared meats, other than poultry.....	Million pounds...	178.8	69.8	141.3	50.3
204110	Wheat flour.....	1,000 cwt.....	2,077.5	15.4	1,479.4	10.4
201501	Dressed poultry.....	Million pounds...	34.5	10.9	166.3	64.5
203348	Concentrated fruit juices.....	1,000 gallons...	0.3	0.8	(X)	(X)
	Containers:					
265011	Paperboard containers.....	.....	(X)	22.8	(X)	17.8
341101	Metal cans.....	.....	(X)	153.2	(X)	135.7
322102	Glass containers.....	.....	(X)	89.7	(X)	62.0
970099	All other materials, ingredients, containers, and supplies, consumed.....	.....	(X)	195.5	(X)	115.3
976000	Material, n.s.k. ¹.....	.....	(X)	31.8	(X)	
INDUSTRY 2033.--CANNED FRUITS AND VEGETABLES						
	Materials, ingredients, containers, and supplies consumed, total.....		(X)	1,925.6	(X)	1,599.2
	Fresh fruit:					
012231	Oranges.....	1,000 short tons.	1,820.1	66.2	886.6	62.1
012211	Apples.....	..do.....	704.7	43.2	601.9	29.6
012221	Apricots.....	..do.....	101.3	14.0	119.1	11.6
012241	Grapes.....	..do.....	249.1	22.3	242.9	25.8
012261	Peaches.....	..do.....	682.2	67.4	829.0	59.9
012271	Pears.....	..do.....	249.4	41.4	254.4	29.9
012273	Pineapples.....	..do.....	994.2	33.1	1,101.6	33.3
012281	Strawberries.....	..do.....	21.3	6.8	26.7	7.5
012291	Other fresh fruits.....	..do.....	(X)	97.7	(X)	65.6
	Fresh vegetables:					
012351	Cucumbers.....	..do.....	27.7	2.7	25.7	2.2
012311	Green peas.....	..do.....	343.3	34.7	352.7	32.8
011951	Irish potatoes.....	..do.....	134.9	4.3	199.7	6.4
012341	Tomatoes.....	..do.....	4,439.4	185.8	3,376.9	104.9
012331	Sweet corn.....	..do.....	1,399.2	32.5	1,334.7	26.7
012321	Snap or wax beans.....	..do.....	373.9	37.8	275.2	26.5
012391	Other fresh vegetables.....	..do.....	(X)	80.3	(X)	75.5
	Other materials, ingredients, containers, and supplies:					
203413	Dried beans.....	..do.....	43.4	8.8	53.2	9.2
206011	Sugar (cane and beet).....	1,000 cwt.....	11,377.2	110.8	12,211.7	117.8
209006	Fats and oils, all types.....	million lbs.....	68.5	8.6	53.6	5.2
203411	Dried fruit.....	1,000 short tons.	39.3	14.8	42.0	14.8
201013	Fresh and prepared meats, other than poultry.....	million lbs.....	7.9	1.9	4.6	1.5
204110	Wheat flour.....	1,000 cwt.....	(²)	(²)	(²)	(²)
201501	Dressed poultry.....	million lbs.....	(²)	(²)	(²)	(²)
203348	Concentrated fruit juices.....	million gals.....	8.5	16.7	(³)	(³)

See footnotes at end of table.

TABLE 7A. Materials Consumed, by Kind: 1967 and 1963--Continued

(See Appendix, Explanation of Terms)

Code	Material	Unit of measure	1967		1963	
			Quantity	Delivered cost (million dollars)	Quantity	Delivered cost (million dollars)
2033--	CANNED FRUITS AND VEGETABLES--Con.					
	Other materials, ingredients, containers, and supplies--Con.					
	Containers:					
265011	Paperboard containers.....		(X)	48.0	(X)	42.6
341101	Metal cans.....		(X)	419.0	(X)	389.5
322102	Glass containers.....		(X)	127.7	(X)	101.3
970099	All other materials, ingredients, containers, and supplies, consumed.....		(X)	298.1	(X)	234.0
976000	Materials, n.s.k. ¹		(X)	100.7	(X)	82.8
	INDUSTRY 2034.--DEHYDRATED FOOD PRODUCTS					
	Materials, ingredients, containers, and supplies consumed, total.....		(X)	245.1	(X)	200.2
012301	Fresh vegetables.....	1,000 short tons..	1,322.6	50.7	735.0	26.6
012203	Fresh fruits.....	..do.....	299.4	12.3	(X)	3.0
203411	Dried fruits.....	..do.....	360.2	103.9	399.6	122.0
206011	Sugar (cane and beet).....	1,000 cwt.....	279.8	2.9	166.7	1.6
970099	All other materials, ingredients, containers, and supplies consumed.....		(X)	59.2	(X)	39.2
976000	Materials, n.s.k. ¹		(X)	16.1	(X)	7.8
	INDUSTRY 2035.--PICKLES, SAUCES, AND SALAD DRESSINGS					
	Materials, ingredients, containers, and supplies consumed, total.....		(X)	500.5	(X)	402.8
012351	Cucumbers.....	1,000 short tons..	570.9	58.9	472.3	32.3
012301	Other fresh vegetables.....	..do.....	75.9	5.9	(X)	(²)
012203	Fresh fruits.....	..do.....	6.1	1.3	(X)	(²)
203411	Dried fruits.....	..do.....	0.4	0.2	(²)	(²)
204110	Wheat flour.....	1,000 cwt.....	16.9	0.1	(²)	(²)
204602	Corn sirup.....	Million lbs.....	37.7	2.4	(²)	(²)
206011	Sugar (cane and beet).....	..do.....	2,293.6	23.2	2,666.1	26.7
209006	Fats and oils, all types.....	Million lbs.....	727.7	92.1	836.3	95.1
322101	Glass containers.....	1,000 gross.....	12,571.7	88.8	(X)	77.5
970099	All other materials, ingredients, containers and supplies consumed.....		(X)	188.3	(X)	132.5
976000	Materials, n.s.k. ¹		(X)	39.3	(X)	38.7
	INDUSTRY 2036.--FRESH OR FROZEN PACKAGED FISH					
	Materials, ingredients, containers, and supplies consumed, total.....		(X)	356.7	(X)	242.4
091211	Finfish, round.....	1,000 short tons..	^e 302.8	102.8	246.3	86.2
091311	Shellfish.....	..do.....	^e 265.2	155.5	140.2	88.0
209006	Fats and oils, all types (purchased as such).....	Million lbs.....	19.1	3.0	20.0	3.0
340001	Metal containers.....		(X)	(Z)	(X)	3.8
970099	All other materials, ingredients, containers, and supplies consumed.....		(X)	⁴ 31.4	(X)	31.0
976000	Materials, n.s.k. ¹		(X)	64.0	(X)	30.3
	INDUSTRY 2037.--FROZEN FRUITS AND VEGETABLES					
	Materials, ingredients, containers, and supplies consumed, total.....		(X)	1,178.0	(X)	917.7
	Fresh fruit:					
012231	Oranges.....	1,000 short tons..	2,937.6	101.0	1,783.2	146.1
012211	Apples.....	..do.....	102.1	7.0	112.1	6.5
012221	Apricots.....	..do.....	(²)	(²)	(²)	(²)
012241	Grapes.....	..do.....	(²)	(²)	(²)	(²)
012261	Peaches.....	..do.....	26.7	3.4	34.5	2.9
012271	Pears.....	..do.....	(²)	(²)	(²)	(²)
012273	Pineapples.....	..do.....	(²)	(²)	(²)	(²)
012281	Strawberries.....	..do.....	66.6	20.2	83.1	19.9
012291	Other fresh fruits.....	..do.....	(X)	38.5	(X)	38.2

See footnotes at end of table.

TABLE 7A. Materials Consumed, by Kind: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Code	Material	Unit of measure	1967		1963	
			Quantity	Delivered cost (million dollars)	Quantity	Delivered cost (million dollars)
INDUSTRY 2037--FROZEN FRUITS AND VEGETABLES--Con.						
Fresh vegetables:						
012351	Cucumbers.....	...do.....	(X)	(X)	(X)	(X)
012311	Green peas.....	...do.....	221.4	25.4	201.0	21.4
011951	Irish potatoes.....	...do.....	1,500.4	46.5	1,015.4	29.4
012341	Tomatoes.....	...do.....	(²)	(²)	(²)	(²)
012331	Sweet corn.....	...do.....	659.2	20.5	331.5	9.0
012321	Snap or wax beans.....	...do.....	137.7	16.2	106.1	13.0
012391	Other fresh vegetables.....	...do.....	(X)	77.9	(X)	58.7
Other materials, ingredients, containers, and supplies:						
203413	Dried beans.....	...do.....	(²)	(²)	(²)	(²)
206011	Sugar (cane and beet).....	1,000 cwt.....	2,933.4	29.0	2,408.5	24.4
209006	Fats and oils, all types.....	Million lbs.....	217.6	31.4	135.2	18.0
203411	Dried fruit.....	1,000 short tons..	(²)	(²)	(²)	(²)
201013	Fresh and prepared meats, other than poultry.....	Million lbs.....	239.0	105.3	135.7	53.9
204110	Wheat flour.....	1,000 cwt.....	2,520.0	15.4	2,877.6	16.1
201501	Dressed poultry.....	Million lbs.....	165.4	52.7	101.7	30.7
203348	Concentrated fruit juices.....	Million gals.....	(²)	(²)	(²)	(²)
Containers:						
265011	Paperboard containers.....	.....	(X)	115.0	(X)	89.7
341101	Metal cans.....	.....	(X)	59.6	(X)	50.6
322101	Glass containers.....	.....	(X)	(²)	(X)	1.8
970099	All other materials, ingredients, containers, and supplies, consumed.....	.....	(X)	316.0	(X)	247.0
976000	Materials, n.s.k. ¹.....	.....	(X)	97.0	(X)	40.4

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Under \$50 thousand. ⁶ From 10 to 30 percent of this item was estimated.

¹This item represents the total cost of materials for establishments that did not report detailed materials data. For 1967, this includes estimates for companies that were not mailed report forms.

²Included with material code 970099.

³Not collected separately in 1963.

⁴Includes material code 340001.

TABLE 7B. Fuels and Electric Energy Consumed: 1967

(See Appendix, Explanation of Terms)

Code	Item	Unit of measure	Canned specialties (SIC 2032)	Canned fruits and vegetables (SIC 2033)	Frozen fruits and vegetables (SIC 2037)
	Cost of purchased fuels and electric energy, total...	Million dollars.	9.5	32.0	25.4
121005	Cost of purchased fuels, total.....	Million dollars.	6.3	20.4	9.9
	Coal (anthracite, bituminous, and lignite):				
	Quantity.....	1,000 short tons	26.2	-	6
	Cost.....	Million dollars.	1.9	-	0.1
331212 331213	Coke, screenings, and breeze:				
	Quantity.....	1,000 short tons	(D)	-	-
	Cost.....	Million dollars.	(D)	-	-
	Fuel oil, total:				
	Quantity.....	1,000 barrels...	561	148	896
	Cost.....	Million dollars.	1.5	4.6	2.8
291141	Distillate:				
	Quantity.....	1,000 barrels...	74	713	233
	Cost.....	Million dollars.	0.3	2.3	0.9
291151	Residual:				
	Quantity.....	1,000 barrels...	487	768	663
	Cost.....	Million dollars.	1.2	2.3	1.9
131300 331217 331218 291104	Gas (natural, manufactured mixed, blast-furnace, coke-oven, and other gas):				
	Quantity.....	Million cu. ft..	4,008	23,447	10,319
	Cost.....	Million dollars.	2.1	10.4	4.4
291111 960011 960013 960017	Other fuels (gasoline, LPG, wood, etc.).....	...do.....	(D)	1.2	0.6
	Fuels, n.s.k.....	...do.....	0.4	4.2	2.0
	Purchased electric energy:				
	Quantity.....	Million kw.-hrs.	310	863	1,387
	Cost.....	Million dollars.	3.2	11.6	15.5
	Quantity of electric energy generated less quantity sold.....	Million kw.-hrs.	42	1	19
	Total energy used for heat and power ¹	Million hw.-hrs. equivalent.....	4,564	10,700	6,253

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Represents the quantity of purchased electric energy and the kilowatt hours equivalent of all fuels used for heat and power.

TABLE 8. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1967

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for

the establishment. See appendix for method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons, e.g., to avoid disclosure of individual company data.

Industry or product class code	Industry or product class by percent of specialization	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of production (million dollars)	Capital expenditures, new (million dollars)
			Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)				
2032	CANNED SPECIALTIES										
	ENTIRE INDUSTRY	175	27.2	157.3	22.4	45.0	115.1	602.1	760.5	1 361.9	28.1
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	143	19.7	115.3	15.9	30.8	82.8	463.8	548.3	1 011.2	18.1
20321	CANNED BABY FOODS (EXCEPT MEAT) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	15	4.0	21.3	3.3	6.4	16.4	134.0	131.2	265.2	3.1
20323	CANNED ORY BEANS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	37	5.5	26.7	4.7	10.0	19.6	66.3	139.5	205.8	5.9
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	22	2.2	10.2	1.9	3.9	7.9	31.8	62.3	94.1	1.4
20324	CANNED SPECIALTIES AND NATIONALITY FOODS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	34	4.3	25.1	3.5	7.6	17.8	92.9	102.8	195.2	5.7
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	23	1.5	7.9	1.1	2.1	4.1	32.0	24.5	56.1	1.6
2033	CANNED FRUITS AND VEGETABLES										
	ENTIRE INDUSTRY	1 223	100.1	473.8	88.9	174.0	376.0	1 413.3	2 065.4	3 467.8	101.9
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	1 115	86.5	405.2	77.6	151.1	325.9	1 194.7	1 698.1	2 889.7	85.6
20331	CANNED FRUITS (EXCEPT BABY FOODS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	157	28.2	136.1	25.5	48.5	111.2	368.9	556.4	926.5	22.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	101	18.8	89.0	17.2	32.0	73.4	244.0	360.0	605.3	11.7
20332	CANNED VEGETABLES (EXCEPT HOMINY AND MUSHROOMS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	363	36.0	146.4	32.8	63.3	119.9	428.6	523.4	951.9	36.7
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	297	29.1	115.2	26.6	51.5	94.9	352.6	403.0	755.4	32.4
20333	CANNED HOMINY AND MUSHROOMS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	24	1.8	6.8	1.5	2.9	4.8	23.1	31.5	54.6	1.5
20334	CANNED FRUIT JUICES, NECTARS, AND CONCENTRATES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	77	9.6	47.4	7.9	15.4	34.1	140.7	254.7	390.5	10.0
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	49	3.2	17.2	2.4	4.7	10.9	61.0	94.6	154.1	4.5
20335	CANNED VEGETABLE JUICES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	18	1.7	10.0	1.5	3.1	8.0	22.4	39.5	62.9	1.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	9	.5	2.0	.4	.8	1.6	5.1	8.9	14.2	.5
20336	CATSUP AND OTHER TOMATO SAUCES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	83	11.3	70.3	9.9	21.5	57.8	261.2	346.8	600.9	19.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	39	3.2	18.8	2.9	6.1	15.6	93.7	106.1	195.9	9.1
20338	JAMS, JELLIES, AND PRESERVES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	75	5.9	35.1	4.6	9.7	23.5	115.8	231.1	346.2	6.7
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	40	2.1	13.9	1.5	3.3	8.6	38.2	82.5	121.3	3.1
2034	DEHYDRATED FOOD PRODUCTS ¹										
	ENTIRE INDUSTRY	178	11.1	58.0	9.4	18.1	44.0	167.7	255.2	420.8	14.6
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	172	10.2	52.9	8.7	16.6	40.4	154.8	240.2	392.7	13.9
20341	DRIED FRUITS AND VEGETABLES, EXCEPT SOUPS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	102	8.9	46.5	7.7	14.5	35.6	117.6	206.9	321.8	11.0
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	96	8.4	43.8	7.2	13.5	33.4	112.6	202.8	313.2	10.5
20342	SOUP MIXES, DRIED (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	10	1.1	6.9	.9	1.8	4.6	39.0	32.2	71.6	1.7
2035	PICKLES, SAUCES, AND SALAD DRESSINGS										
	ENTIRE INDUSTRY	527	19.8	100.5	16.2	31.7	72.0	295.5	526.6	818.9	14.9
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	485	14.7	70.3	12.2	23.4	50.2	196.5	327.0	520.7	10.7
20352	PICKLES AND OTHER PICKLED PRODUCTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	147	10.9	48.9	9.2	17.8	34.5	111.3	160.6	268.8	7.0
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	131	8.8	38.5	7.6	14.7	28.3	89.4	128.1	214.6	5.9
20353	MEAT SAUCES (EXCEPT TOMATO) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	36	1.7	10.6	1.3	2.8	7.7	53.7	49.4	103.0	1.6
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	24	.5	2.9	.4	.8	1.8	19.0	11.3	30.3	.3
20354	MAYONNAISE, SALAD DRESSINGS, SANDWICH SPREADS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	82	5.1	31.9	3.9	7.7	22.5	105.0	280.8	386.0	3.8
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	54	2.4	15.1	1.7	3.3	9.2	53.8	109.1	162.9	1.8
2036	FRESH OR FROZEN PACKAGED FISH										
	ENTIRE INDUSTRY	497	21.4	77.2	19.4	32.8	60.0	164.9	393.8	557.4	8.7
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	475	20.1	72.0	18.2	30.6	55.6	154.7	372.5	525.9	8.0
20361	FROZEN PACKAGED FISH, SEAFOOD, AND SOUP (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	157	12.9	49.5	11.4	20.3	36.8	109.7	292.5	401.2	5.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	135	11.9	45.9	10.5	18.9	33.9	101.2	269.1	369.2	5.1

See footnotes at end of table.

**TABLE 8. General Statistics for Establishments, by Industry Specialization and
Primary Product Class Specialization: 1967—Continued**

Industry or product class code	Industry or product class by percent of specialization	Establish- ments (number)	All employees		Production workers			Value added by manufac- ture (million dollars)	Cost of materials (million dollars)	Value of production (million dollars)	Capital expendi- tures, new (million dollars)
			Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)				
20362	FRESH PACKAGED FISH AND OTHER SEAFOOD (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	88	3.7	11.8	3.4	5.0	9.8	23.8	52.0	75.7	1.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	71	2.6	7.5	2.4	3.3	6.3	11.8	27.0	38.7	.5
2037	FROZEN FRUITS AND VEGETABLES										
	ENTIRE INDUSTRY	607	64.3	293.9	56.2	110.3	229.1	759.3	1 306.5	2 066.8	75.1
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	564	56.6	255.7	49.5	96.0	199.1	642.8	1 095.0	1 740.3	50.2
20371	FROZEN FRUITS, JUICES, AND ADES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	88	7.8	37.4	6.6	14.3	28.6	108.4	297.3	408.4	9.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	67	4.0	17.7	3.4	6.8	13.6	52.8	164.9	220.6	3.6
20372	FROZEN VEGETABLES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	121	28.2	122.0	25.6	48.2	101.6	277.6	351.2	628.8	23.6
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	107	23.8	101.3	21.5	40.1	83.8	221.3	279.6	500.8	17.9
20373	FROZEN SPECIALTIES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	181	23.0	111.9	19.3	38.9	81.3	322.1	577.4	898.9	29.7
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	161	18.1	88.8	15.2	31.0	64.0	255.8	465.3	720.7	19.3

Note: Detailed figures may not add to totals because of independent rounding or dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of terms, for discussion of items.

Standard notes: —Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Under 50 thousand (or under 50 employees).

¹Figures relate to value of shipments rather than value of production.

GRAIN MILL PRODUCTS

This report shows 1967 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

2041--Flour and Other Grain Mill Products
2042--Prepared Feeds for Animals and Fowls
2043--Cereal Preparations
2044--Rice Milling
2045--Blended and Prepared Flour
2046--Wet Corn Milling

The general statistics (employment, payrolls, value of shipments, cost of materials, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and, for that matter, their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5A which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

2041--FLOUR AND OTHER GRAIN MILL PRODUCTS

This industry comprises establishments primarily engaged in milling flour or meal from grain, except rice (industry 2044). The products of flour mills may be sold plain or in the form of prepared mixes for specific purposes. Establishments primarily engaged in manufacturing prepared flour mixes from purchased ingredients are classified in industry 2045. For a detailed list of products of industry 2041, refer to table 6A, product codes 2041000 to 2041627.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Flour and Other Grain Mill Products Industry in 1967 totaled \$2,457.4 million. This included shipments of flour and other grain mill products (primary products), valued at \$2,187.5 million, shipments of other products (secondary products) valued at \$153.2 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$116.7 million.

This industry's shipments of flour and other grain mill products (primary products) in 1967 represented 93 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 94 percent. Secondary products shipped by this industry in 1967 consisted mainly of prepared feeds for animals and fowls (\$70.0 million) and cereal preparations.

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 8. Approximately 75 percent of the total industry shipments are represented by plants specializing in 20411.

Industry 2041 shipments of flour and other grain mill products (primary products) in 1967 represented 78 percent (coverage ratio) of these products valued at \$2,818.8 million shipped by all industries. In 1963, the coverage ratio was 78 percent. Other industries shipping flour and other grain mill products (primary products) consisted mainly of industry 2043, Cereal Preparations, \$78.3 million; industry 2045, Blended and Prepared Flour; industry 2042, Prepared Feeds for Animals and Fowls.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2041, these establishments accounted for 1.4 percent of payroll and 1.2 percent of value added by manufacture.

2042--PREPARED FEEDS FOR ANIMALS AND FOWLS

This industry comprises establishments primarily engaged in manufacturing prepared feeds for animals and fowls. Prepared feeds include poultry feed, livestock feed, dog food and other pet foods (canned, frozen, and dry). This industry also includes establishments primarily engaged in manufacturing certain feed ingredients and adjuncts, such as alfalfa meal, feed supplements, and feed concentrates. For a detailed list of products of industry 2042, refer to table 6A, product codes 2042000 to 2042469.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Prepared Feeds for Animals and Fowls Industry in 1967 totaled \$4,796.9 million. This included shipments of prepared feeds for animals and fowls (primary products), valued at \$4,268.1 million, shipments of other products (secondary products) valued at \$142.6 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$386.2 million.

This industry's shipments of prepared feeds for animals and fowls (primary products) in 1967 represented 97 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 96 percent. Secondary products shipped by this industry in 1967 consisted mainly of flour mill and blended and prepared flour and cereal preparations.

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 8. Approximately 31 percent of the total industry shipments are represented by plants specializing in 20421 and 41 percent in 20422.

Industry 2042 shipments of prepared feeds for animals and fowls (primary products) in 1967 represented 94 percent (coverage ratio) of these products valued at \$4,529.7 million shipped by all industries. In 1963, the coverage ratio was 93 percent. Other industries shipping prepared feeds for animals (primary products) consisted mainly of industry 2041, Flour and Other Grain Mill Products, \$70.0 million; industry 2043, Cereal Preparations \$16.3 million; and industry 2092, Soybean Oil Mills, \$87.6 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2042, these establishments accounted for 1.9 percent of payroll and 1.9 percent of value added by manufacture.

2043--CEREAL PREPARATIONS

This industry comprises establishments primarily engaged in manufacturing cereal breakfast foods and related preparations. For a detailed list of products of industry 2043, refer to table 6A, product codes 2043000 to 2043059.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Cereal Preparations Industry in 1967 totaled \$793.0 million. This included shipments of cereal preparations (primary products), valued at \$587.8 million, shipments of other products (secondary products) valued at \$139.4 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$65.8 million.

This industry's shipments of cereal preparations (primary products) in 1967 represented 81 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 80 percent. Secondary products shipped by this industry in 1967 consisted mainly of flour mills and blended and prepared flour (\$78.3 million), prepared feeds for animals and fowls (\$16.3 million), and flavoring extracts and sirups, n.e.c.

Industry 2043 shipments of cereal preparations (primary products) in 1967 represented 82 percent (coverage ratio) of these products valued at \$715.7 million shipped by all industries. In 1963, the coverage ratio was 86 percent. Other industries shipping cereal preparations (primary products) consisted mainly of industry 2041, Flour and Other Grain Mill Products; industry 2042, Prepared Feeds for Animals and Fowls; and industry 2045, Blended and Prepared Flour.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2043, these establishments accounted for 0.1 percent of payroll and 0.4 percent of value added by manufacture.

2044--RICE MILLING

This industry comprises establishments primarily engaged in cleaning and polishing rice, and in manufacturing rice flour or meal. Important products of this industry include brown rice, milled rice (including polished rice), rice polish, rice bran, and rice flour. For a detailed list of products of industry 2044, refer to table 6A, product codes 2044000 to 2044098.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Rice Milling Industry in 1967 totaled \$548.4 million. This included shipments of rice milling (primary products), valued at \$535.9 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$12.5 million.

This industry's shipments of rice milling (primary products) in 1967 represented 100 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 100 percent.

Industry 2044 shipments of rice milling (primary products) in 1967 represented 98 percent (coverage ratio) of these products valued at \$548.0 million shipped by all industries. In 1963, the coverage ratio was 100 percent. Other industries shipping rice milling (primary products) consisted mainly of industry 2095, Roasted Coffee.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2044, these establishments accounted for 0.4 percent of payroll and 0.2 percent of value added by manufacture.

2045--BLENDED AND PREPARED FLOUR

This industry comprises establishments primarily engaged in the preparation of blended flours and flour mixes from purchased flour. Establishments primarily engaged in milling flour from grain are classified in industry 2041. For a detailed list of products of industry 2045, refer to table 6A, product codes 2045500 to 2045579.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Blended and Prepared Flour Industry in 1967 totaled \$547.5 million. This included shipments of blended and prepared flour (primary products), valued at \$404.8 million, shipments of other products (secondary products) valued at \$110.9 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$31.8 million.

This industry's shipments of blended and prepared flour (primary products) in 1967 represented 78 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 78 percent. Secondary products shipped by this industry in 1967 consisted mainly of food preparations, n.e.c.

Industry 2045 shipments of blended and prepared flour (primary products) in 1967 represented 63 percent (coverage ratio) of these products valued at \$644.9 million shipped by all industries. In 1963, the coverage ratio was 64 percent. Other industries shipping blended and prepared flour (primary products) consisted mainly of industry 2032, Canned Specialties; industry 2099, Food Preparations, N.E.C., \$8.7 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2045, these establishments accounted for 0.9 percent of payroll and 0.5 percent of value added by manufacture.

2046--WET CORN MILLING

This industry comprises establishments primarily engaged in milling corn or sorghum grain (milo) by the wet process, and producing starch, sirup, oil, sugar, and byproducts, such as gluten feed and meal. Establishments primarily engaged in manufacturing starch from other vegetable sources (potato, wheat, etc.) are also included. Establishments primarily engaged in manufacturing table sirups from corn sirup and other ingredients, and those manufacturing starch base dessert powders, are classified in industry 2099.

For a detailed list of products of industry 2046, refer to table 6A, product codes 2046000 to 2046079.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Wet Corn Milling Industry in 1967 totaled \$751.3 million. This included shipments of wet corn milling (primary products), valued at \$622.9 million, shipments of other products (secondary products) valued at \$120.8 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$7.6 million.

This industry's shipments of wet corn milling (primary products) in 1967 represented 84 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 83 percent. Secondary products shipped by this industry in 1967 consisted mainly of food preparations, n.e.c. (\$41.9 million), and polishes and sanitation goods. (\$50-\$100 million)

Industry 2046 shipments of wet corn milling (primary products) in 1967 represented 96 percent (coverage ratio) of these products valued at \$646.6 million shipped by all industries. In 1963, the coverage ratio was 93 percent. Other industries shipping wet corn milling (primary products) consisted mainly of industry 2041, Flour and Other Grain Mill Products, \$8.2 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2046, these establishments accounted for 0.0 percent of payroll and 0.3 percent of value added by manufacture.

TABLE 1A. General Statistics: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)	Specialization ratio (per-cent)	Coverage ratio (per-cent)
	Total	With 20 employees or more (number)	Number	Payroll (million dollars)	Number	Man-hours (millions)	Wages (million dollars)							
	(number)		(1,000)		(1,000)									
	INDUSTRY 2041.--FLOUR AND OTHER GRAIN MILL PRODUCTS													
1967 Census....	³ 541	213	20.5	142.9	14.8	33.2	95.5	491.3	1,966.0	2,457.4	26.3	192.4	93	78
1966 ASM ¹	(NA)	(NA)	20.1	133.8	14.7	33.3	90.6	433.9	1,914.9	2,344.9	36.0	204.1	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	20.7	133.2	15.1	34.2	90.7	405.8	1,739.4	2,145.5	21.9	190.8	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	21.9	138.5	16.0	36.9	93.3	399.8	1,791.3	2,193.1	21.2	182.4	(NA)	(NA)
1963 Census....	618	218	22.4	137.7	16.4	38.4	94.9	373.1	1,804.0	2,176.5	23.5	232.2	94	78
1962 ASM ¹	(NA)	(NA)	25.7	149.5	18.9	43.8	100.0	441.3	1,929.4	2,369.4	25.7	262.8	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	26.6	151.8	19.4	44.4	100.7	447.1	1,891.9	2,331.4	24.1	253.0	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	27.2	144.9	19.5	44.8	97.0	444.4	1,800.5	2,240.3	28.5	218.3	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	28.5	144.0	20.8	46.5	98.0	410.9	1,758.8	2,166.3	31.1	214.4	(NA)	(NA)
1958 Census ² ...	814	250	28.2	140.1	20.5	44.1	96.2	393.1	1,693.8	2,086.7	22.1	210.5	93	85
	INDUSTRY 2042.--PREPARED FEEDS FOR ANIMALS AND FOWLS													
1967 Census....	² 2,355	721	53.3	325.9	34.6	75.3	187.1	1,226.8	3,579.5	4,796.9	75.6	277.6	97	94
1966 ASM ¹	(NA)	(NA)	51.4	298.4	32.0	71.5	164.5	1,031.9	3,411.7	4,438.4	62.1	256.1	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	51.2	281.9	32.1	71.8	158.2	971.6	3,015.9	3,987.1	66.3	231.0	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	52.8	281.7	33.6	74.3	159.5	978.1	2,892.7	3,869.6	50.4	227.6	(NA)	(NA)
1963 Census....	2,590	711	54.6	278.7	34.6	75.7	159.1	983.7	2,903.6	3,880.1	53.4	231.4	96	93
1962 ASM ¹	(NA)	(NA)	56.2	279.9	36.4	79.5	159.2	881.4	2,772.9	3,652.2	56.7	199.5	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	55.8	271.2	36.4	80.4	157.1	861.4	2,611.1	3,478.4	44.7	187.0	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	56.4	263.2	36.9	80.1	152.7	807.7	2,446.0	3,262.4	49.6	187.3	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	56.9	256.1	37.3	80.6	150.7	804.0	2,465.9	3,265.0	56.3	209.9	(NA)	(NA)
1958 Census ² ...	2,379	715	57.3	252.3	38.0	81.4	151.8	798.9	2,444.8	3,238.4	55.0	192.0	97	91
	INDUSTRY 2043.--CEREAL PREPARATIONS													
1967 Census....	45	28	12.2	93.8	10.1	20.2	71.9	473.3	322.7	793.0	18.4	54.7	81	82
1967 ASM ¹	(NA)	(NA)	11.8	87.5	9.8	20.0	68.2	442.5	300.9	742.9	19.2	53.4	(NA)	(NA)
1966 ASM ¹	(NA)	(NA)	11.9	84.2	9.9	19.8	65.8	415.6	293.8	707.1	16.2	55.5	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	11.5	80.0	9.6	19.4	63.1	390.7	280.0	671.3	21.2	50.7	(NA)	(NA)
1963 Census....	48	30	11.4	75.1	9.4	18.8	59.6	365.0	264.7	625.1	15.3	49.9	80	86
1962 ASM ¹	(NA)	(NA)	12.1	77.1	9.6	18.8	55.6	325.8	251.5	577.0	20.9	44.3	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	11.6	73.4	9.0	18.1	52.3	283.8	221.3	503.5	17.5	42.1	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	11.1	68.3	8.6	17.9	48.7	266.5	215.5	482.8	14.4	38.5	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	11.1	66.0	8.7	17.5	47.9	254.8	206.7	460.5	21.5	38.5	(NA)	(NA)
1958 Census ² ...	43	25	10.9	61.9	8.5	16.8	44.1	243.1	202.0	444.1	17.7	36.6	80	81
	INDUSTRY 2044.--RICE MILLING													
1967 Census....	68	46	4.2	24.4	3.2	7.2	15.0	103.8	447.2	548.4	9.8	123.0	100	98
1966 ASM ¹	(NA)	(NA)	4.0	21.0	3.0	6.9	13.3	86.2	371.9	457.6	7.2	107.1	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	4.2	20.7	3.2	7.5	13.7	84.5	375.5	456.6	5.0	103.0	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	4.2	21.1	3.2	7.3	13.3	70.0	361.0	442.9	4.5	102.3	(NA)	(NA)
1963 Census....	74	49	4.3	20.3	3.2	7.3	12.7	80.5	351.1	423.0	3.3	109.6	100	100
1962 ASM ¹	(NA)	(NA)	4.4	18.9	3.3	8.0	11.8	65.8	332.8	399.3	5.0	84.7	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	3.9	17.2	2.8	6.4	9.7	62.8	275.7	329.4	*3.7	81.3	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	3.8	15.4	2.8	6.5	9.1	60.0	259.5	315.8	3.0	70.2	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	3.6	14.1	2.7	5.8	8.5	52.0	235.7	293.9	1.2	60.0	(NA)	(NA)
1958 Census ² ...	72	51	3.8	14.3	2.9	6.0	9.0	53.2	262.3	312.1	1.4	67.2	100	100
	INDUSTRY 2045.--BLENDED AND PREPARED FLOUR													
1967 Census ⁴ ...	³ 148	56	7.5	55.0	5.5	11.3	35.4	233.1	314.9	547.5	10.5	37.5	78	63
1966 ASM ¹	(NA)	(NA)	7.3	51.4	5.1	10.4	31.7	205.7	298.3	502.9	8.9	35.8	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	7.2	49.7	5.0	10.4	30.8	205.4	284.6	488.8	9.8	38.2	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	7.6	48.8	4.9	10.3	28.2	214.9	291.3	509.5	*8.7	33.8	(NA)	(NA)
1963 Census (new) ⁵	165	60	7.2	45.4	5.1	10.7	27.4	177.8	255.7	434.0	6.1	33.5	78	62
1963 Census (old) ⁵	144	43	5.4	35.7	3.7	7.7	20.2	141.0	191.6	333.2	4.8	(NA)	(NA)	(NA)
1962 ASM ¹	(NA)	(NA)	4.6	29.7	3.2	6.6	17.6	122.7	152.0	273.8	4.0	23.8	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	5.4	34.7	4.1	8.1	21.4	145.7	178.2	324.7	3.9	81.3	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	5.4	34.1	4.0	8.3	21.2	142.0	176.4	327.9	7.7	(S)	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	5.3	32.0	3.9	8.0	19.3	110.7	169.6	279.9	5.0	(S)	(NA)	(NA)
1958 Census ² ...	117	30	4.9	28.4	3.6	7.5	17.7	118.1	164.2	279.4	8.6	67.4	68	50

See footnotes at end of table.

TABLE 1A. General Statistics: 1958 to 1967--Continued

(See Appendix, Explanation of Terms)

Year	Establishments		All employees		Production workers			Value added by manufacture	Cost of materials	Value of shipments	Capital expenditures, new	End-of-year inventories	Specialization ratio	Coverage ratio
	Total	With 20 employees or more	Number	Payroll	Number	Man-hours	Wages							
	(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(per cent)	(per cent)
INDUSTRY 2046.--WET CORN MILLING														
1967 Census....	45	23	14.1	116.1	9.8	20.3	75.2	353.6	401.7	751.3	40.5	77.3	84	96
1966 ASM ¹	(NA)	(NA)	13.9	106.6	9.9	21.0	73.6	346.6	417.7	755.2	43.7	81.6	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	12.9	98.4	9.3	20.4	70.3	302.7	382.1	679.9	47.7	68.9	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	12.5	95.3	9.2	19.7	66.0	291.8	345.1	629.5	47.9	65.1	(NA)	(NA)
1963 Census....	60	20	13.2	89.7	9.8	20.9	65.3	290.9	335.8	622.4	26.1	65.5	83	93
1962 ASM ¹	(NA)	(NA)	13.9	91.8	10.2	22.1	63.0	277.1	321.2	602.0	28.1	55.0	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	13.9	87.4	10.3	21.8	60.2	282.3	307.7	584.7	33.9	62.6	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	13.7	83.2	10.1	21.7	57.2	277.6	286.3	566.4	27.0	53.4	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	13.3	79.5	7.9	21.3	55.6	262.2	293.6	557.8	25.0	53.5	(NA)	(NA)
1958 Census ² ...	59	26	13.8	78.8	10.4	22.2	56.3	249.4	282.0	528.5	18.1	54.0	91	98

Note: In 1967, 1963, and 1958, the number of companies in industry 2041 was 438, 510, and 703, respectively; in industry 2042: 1,835, 2,150, and 2,016; industry 2043: 30, 35, and 33; industry 2044: 54, 62, and 61; industry 2045: 126, 140, and 112; industry 2046: 32, 49, and 53. The 1967 company counts include the small companies whose data were estimated from administrative records. The number of such companies is shown in table 4.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (S) Withheld because the estimate did not meet publication standards, either on the basis of the associated standard error of estimate or on the basis of a consistency review. *These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹Based on a representative sample of establishments canvassed in the annual survey of manufactures (ASM). These estimates may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the ASM volume.

²Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

³Some of the small establishments in this industry may have been misclassified as to industry. This does not significantly affect the statistics other than the number of establishments. (See section of text on scope and coverage for further explanation.)

⁴The data for 1967 excludes establishments producing self-rising, phosphated, and bromated flour which is now classified in industry 2041. However for 1963, data were included.

⁵The data for 1963 (new) includes establishments primarily producing refrigerated doughs from purchased flour. Data for 1963 (old) and earlier years exclude such establishments.

TABLE 1B. Selected Operating Ratios: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Payroll per employee	Production worker as percent of total employment	Annual man-hours of production workers	Average hourly earnings of production workers	Cost of materials per dollar of shipments	Cost of materials and payrolls per dollar shipments	Value added per employee	Payrolls as percent of value added	Value added per man-hour of production worker
	(dollars)	(percent)	(number)	(dollars)	(dollars)	(dollars)	(dollars)	(percent)	(dollars)
INDUSTRY 2041.--FLOUR AND OTHER GRAIN MILL PRODUCTS									
1967 Census.....	6,971	72	2,243	2.88	.80	.86	23,966	29	14.80
1966 ASM.....	6,665	73	2,271	2.72	.82	.87	21,617	31	13.01
1965 ASM.....	6,419	73	2,268	2.65	.81	.87	19,561	33	11.86
1964 ASM.....	6,329	73	2,321	2.53	.82	.88	18,274	35	10.83
1963 Census.....	6,144	73	2,338	2.47	.83	.89	16,652	37	9.71
1962 ASM.....	5,817	74	2,318	2.28	.81	.88	17,169	34	10.08
1961 ASM.....	5,713	73	2,295	2.27	.81	.88	16,830	34	10.06
1960 ASM.....	5,320	72	2,293	2.16	.80	.87	16,320	33	9.92
1959 ASM.....	5,052	73	2,237	2.11	.81	.88	14,416	35	8.83
1958 Census.....	4,966	73	2,150	2.18	.81	.88	13,931	36	8.91
INDUSTRY 2042.--PREPARED FEEDS FOR ANIMALS AND FOWLS									
1967 Census.....	6,114	65	2,176	2.48	.75	.81	23,017	26	16.29
1966 ASM.....	5,806	62	2,233	2.30	.77	.84	20,075	29	14.44
1965 ASM.....	5,503	63	2,239	2.20	.76	.83	18,969	29	13.53
1964 ASM.....	5,337	64	2,209	2.15	.75	.82	18,526	29	13.17
1963 Census.....	5,100	63	2,189	2.10	.75	.82	18,000	28	13.00
1962 ASM.....	4,980	65	2,183	2.00	.76	.84	15,681	32	11.09
1961 ASM.....	4,856	65	2,208	1.95	.75	.83	15,425	31	10.71
1960 ASM.....	4,668	65	2,170	1.91	.75	.83	14,324	33	10.08
1959 ASM.....	4,503	66	2,161	1.87	.76	.83	14,138	32	9.97
1958 Census.....	4,403	66	2,142	1.86	.75	.83	13,939	32	9.81

See footnotes at end of table.

TABLE 1B. Selected Operating Ratios: 1958 to 1967--Continued

(See Appendix, Explanation of Terms)

Year	Payroll per employee (dollars)	Production worker as percent of total employment (percent)	Annual man-hours of production workers (number)	Average hourly earnings of production workers (dollars)	Cost of materials per dollar of shipments (dollars)	Cost of materials and payrolls per dollar shipments (dollars)	Value added per employee (dollars)	Payrolls as percent of value added (percent)	Value added per man-hour of production worker (dollars)
INDUSTRY 2043.--CEREAL PREPARATION									
1967 Census.....	7,688	83	2,000	3.56	.41	.52	38,795	20	23.43
1966 ASM.....	7,401	83	2,033	3.41	.41	.52	37,444	20	22.12
1965 ASM.....	7,065	83	2,010	3.31	.42	.53	34,867	20	20.94
1964 ASM.....	6,945	83	2,025	3.26	.42	.54	33,926	20	20.15
1963 Census.....	6,612	83	2,000	3.16	.42	.54	32,138	21	19.39
1962 ASM.....	6,368	79	1,971	2.95	.44	.57	26,900	24	17.28
1961 ASM.....	6,329	78	2,012	2.89	.44	.59	24,481	26	15.69
1960 ASM.....	6,165	77	2,088	2.72	.45	.59	24,061	26	14.89
1959 ASM.....	5,923	78	2,004	2.73	.45	.59	22,867	26	14.55
1958 Census.....	5,655	78	1,979	2.62	.45	.59	22,247	25	14.47
INDUSTRY 2044.--RICE MILLING									
1967 Census.....	5,810	76	2,250	2.08	.82	.86	24,714	24	14.42
1966 ASM.....	5,264	76	2,270	1.93	.81	.86	21,470	25	12.49
1965 ASM.....	4,875	76	2,301	1.83	.82	.87	19,928	24	11.33
1964 ASM.....	5,006	77	2,260	1.82	.82	.86	16,615	30	9.58
1963 Census.....	4,759	76	2,256	1.74	.83	.88	18,916	25	11.01
1962 ASM.....	4,280	76	2,390	1.48	.83	.88	14,868	29	8.25
1961 ASM.....	4,398	72	2,286	1.50	.84	.89	16,051	27	9.77
1960 ASM.....	4,055	72	2,363	1.40	.82	.87	15,757	26	9.22
1959 ASM.....	3,877	74	2,150	1.48	.80	.85	14,333	27	9.01
1958 Census.....	3,717	76	2,061	1.50	.84	.89	13,831	27	8.89
INDUSTRY 2045.--BLENDED AND PREPARED FLOUR									
1967 Census ¹	7,333	73	2,054	3.13	.58	.68	31,080	24	20.63
1966 ASM ²	7,089	71	2,033	3.04	.59	.70	28,341	25	19.77
1965 ASM ²	6,862	69	2,091	2.96	.58	.68	28,350	24	19.69
1964 ASM ²	6,455	65	2,090	2.74	.57	.67	28,446	23	20.94
1963 (new) ²	6,305	71	2,084	2.56	.59	.69	24,701	26	16.61
1963 (old) ²	6,611	67	2,081	2.62	.58	.68	26,111	25	18.31
1962 ASM ²	6,456	70	2,062	2.67	.56	.66	26,674	24	18.59
1961 ² ASM ²	6,426	76	1,976	2.64	.55	.66	26,981	24	17.11
1960 ASM ²	6,315	74	2,075	2.55	.54	.64	26,296	24	17.11
1959 ASM ²	6,038	74	2,051	2.41	.61	.72	20,887	29	13.83
1958 ASM ²	5,796	73	2,083	2.36	.59	.69	24,102	24	15.75
INDUSTRY 2046.--WET CORN MILLING									
1967 Census.....	8,234	70	2,071	3.70	.53	.69	25,078	33	17.42
1966 ASM.....	7,697	71	2,133	3.50	.55	.69	25,016	31	16.48
1965 ASM.....	7,619	72	2,197	3.44	.56	.71	23,444	32	14.84
1964 ASM.....	7,654	74	2,141	3.35	.55	.70	23,425	33	14.81
1963 Census.....	6,780	74	2,130	3.12	.54	.68	21,979	31	13.92
1962 ASM.....	6,612	74	2,159	2.85	.53	.69	19,946	33	12.55
1961 ASM.....	6,298	74	2,107	2.76	.53	.68	20,350	31	12.97
1960 ASM.....	6,080	74	2,151	2.64	.51	.65	20,278	30	12.79
1959 ASM.....	5,984	60	2,685	2.61	.53	.67	19,721	30	12.32
1958 Census.....	5,711	75	2,142	2.53	.53	.68	18,085	32	11.22

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹The data for 1967 excludes establishments producing self-rising, phosphated, and bromated flour which is now classified in industry 2041. However, for 1963, data were included.

²The data for 1963 (new) includes establishments primarily producing refrigerated doughs from purchased flour. Data for 1963 (old) and earlier years exclude such establishments.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2041-- FLOUR & OTHER GRAIN MILL PRODUCTS													
UNITED STATES.	541	213	20.5	142.9	14.8	33.2	95.5	491.3	1 966.0	2 457.4	26.3	22.4	373.1
NORTHEAST REGION	74	18	2.0	15.4	1.5	3.5	11.6	47.8	229.7	277.7	3.2	2.3	41.5
MIDDLE ATLANTIC DIVISION	70	18	1.9	15.3	1.5	3.5	11.5	47.5	229.4	277.0	3.2	(D)	(D)
NEW YORK	22	9	1.4	11.9	1.1	2.5	9.0	39.6	187.9	228.0	1.4	1.9	35.2
PENNSYLVANIA	45	7	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.4	4.3
NORTH CENTRAL REGION	170	102	10.4	77.5	7.5	17.4	52.3	283.7	1 141.1	1 423.3	12.1	11.5	216.2
EAST NORTH CENTRAL DIVISION.	88	41	5.0	37.8	3.6	8.2	25.0	132.5	457.9	590.0	6.6	4.8	89.5
OHIO	23	7	.5	3.7	.4	.8	2.6	14.0	78.0	92.0	.3	.5	7.0
INDIANA	17	8	1.1	7.7	.7	1.7	4.8	34.1	95.8	129.7	2.1	.9	20.2
ILLINOIS	23	12	2.1	16.6	1.6	3.6	11.5	50.2	181.4	231.0	3.3	2.3	40.6
MICHIGAN	17	11	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
WISCONSIN.	8	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
WEST NORTH CENTRAL DIVISION.	82	61	5.4	39.8	3.9	9.2	27.3	151.2	683.2	833.3	5.6	6.7	126.7
MINNESOTA.	22	15	1.1	8.8	.8	1.9	5.9	27.9	162.5	190.5	.6	1.3	24.1
IOWA	4	3	.2	1.6	.1	.3	1.1	5.1	32.9	38.2	.3	.4	7.7
MISSOURI	11	10	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.5	32.3
NORTH DAKOTA	3	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
NEBRASKA	9	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
KANSAS	31	24	1.7	11.7	1.3	3.0	8.3	41.0	218.6	259.6	1.5	2.3	44.3
SOUTH REGION	239	61	5.1	29.0	3.5	7.9	17.3	83.3	333.5	417.9	4.9	5.3	60.1
SOUTH ATLANTIC DIVISION.	134	21	1.7	9.0	1.1	2.5	4.6	18.9	72.6	91.4	1.2	1.6	13.3
VIRGINIA	23	5	.4	1.7	.3	.6	1.0	4.3	12.1	16.4	.1	.4	2.8
NORTH CAROLINA	46	7	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.5	4.5
GEORGIA.	36	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
EAST SOUTH CENTRAL DIVISION.	71	19	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.4	16.2
KENTUCKY	22	7	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.5	5.2
TENNESSEE.	35	11	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
WEST SOUTH CENTRAL DIVISION.	34	21	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.3	30.5
OKLAHOMA	8	5	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
TEXAS.	25	15	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.7	23.5
WEST REGION.	58	32	3.0	21.0	2.2	4.4	14.3	76.5	261.7	338.6	6.1	3.2	55.4
MOUNTAIN DIVISION.	28	15	1.0	6.9	.8	1.7	4.8	25.8	89.2	115.2	2.4	1.1	22.5
MONTANA.	4	4	.2	1.2	.1	.3	1.0	5.6	15.8	21.5	(D)	.2	3.0
COLORADO	3	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
UTAH	12	4	.3	2.6	.3	.6	1.8	9.8	35.0	44.6	.4	.4	9.6
PACIFIC DIVISION	30	17	1.9	14.2	1.4	2.8	9.5	50.7	172.4	223.4	3.7	2.1	32.8
WASHINGTON	6	4	.8	5.4	.6	1.1	4.1	10.2	53.9	64.2	(D)	1.0	12.1
OREGON.	6	4	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
CALIFORNIA	15	8	.7	5.8	.5	1.0	3.3	28.4	79.0	107.5	1.1	.9	17.1
2042-- PREPARED FEEDS FOR ANIMALS & FOWLS													
UNITED STATES.	2 355	721	53.3	325.9	34.6	75.3	187.1	1 226.8	3 579.5	4 796.9	75.6	54.6	983.7
NORTHEAST REGION	272	80	6.4	41.7	4.5	9.6	25.3	138.8	433.0	570.0	12.4	7.3	121.2
NEW ENGLAND DIVISION	60	21	1.4	9.1	1.0	2.2	5.7	42.6	142.8	183.5	2.9	1.5	27.2
MAINE.	17	5	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.1	4.2
VERMONT.	11	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
MASSACHUSETTS.	18	6	.5	3.3	.4	.8	2.0	17.4	33.3	49.4	.7	.5	8.7
MIDDLE ATLANTIC DIVISION	212	59	5.0	32.5	3.5	7.3	19.6	96.2	290.2	386.4	9.5	5.8	94.0
NEW YORK	65	19	2.1	13.7	1.6	3.2	9.3	38.1	118.2	155.9	(D)	3.1	50.5
NEW JERSEY	26	9	.7	4.7	.4	.9	2.1	13.6	39.7	53.1	(D)	.6	10.9
PENNSYLVANIA	121	31	2.2	14.1	1.5	3.3	8.2	44.5	132.3	177.4	5.1	2.1	32.6
NORTH CENTRAL REGION	907	283	22.6	147.8	14.5	31.8	84.8	605.4	1 304.6	1 907.7	33.0	21.7	440.9
EAST NORTH CENTRAL DIVISION.	345	119	10.7	72.0	7.4	15.7	45.9	353.5	635.4	989.6	16.6	9.8	250.4
OHIO	75	22	1.9	12.7	1.4	3.2	8.0	63.7	128.4	191.7	4.0	2.2	53.4
INDIANA	66	25	1.9	11.8	1.2	2.5	7.3	35.6	98.9	134.7	2.5	1.9	36.3
ILLINOIS	104	48	5.1	35.2	3.5	7.3	22.8	183.7	303.8	488.3	7.6	4.1	129.2
MICHIGAN	31	6	.6	4.1	.5	1.0	3.1	32.5	29.9	62.4	1.2	.3	3.9
WISCONSIN.	69	18	1.2	8.3	.8	1.7	4.6	38.2	74.4	112.6	1.2	1.3	27.6
WEST NORTH CENTRAL DIVISION.	562	164	11.9	75.7	7.1	16.2	38.9	251.8	669.2	918.1	16.4	11.9	190.5
MINNESOTA.	86	20	1.6	10.7	.9	1.9	5.1	31.5	105.7	136.0	2.1	1.6	29.0
IOWA	151	60	4.0	27.4	2.0	4.6	12.0	98.1	216.7	314.0	4.8	4.0	70.9
MISSOURI	77	25	2.2	11.7	1.4	3.0	6.7	35.3	139.9	175.0	1.8	2.3	24.6
NORTH DAKOTA	11	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
SOUTH DAKOTA	19	7	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
NEBRASKA	141	32	2.4	14.8	1.6	4.0	9.0	50.2	115.9	165.6	4.3	2.3	41.5
KANSAS	77	17	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2042-- PREPARED FEEDS FOR ANIMALS & FOWLS--CONTINUED													
SOUTH REGION	804	259	17.3	90.7	11.0	23.9	49.6	333.1	1 371.1	1 700.2	23.0	18.6	288.8
SOUTH ATLANTIC DIVISION.	340	99	6.4	33.2	3.9	8.3	17.2	124.2	596.9	719.0	6.4	7.3	118.2
DELAWARE	9	6	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.5	8.7
MARYLAND	21	10	.8	4.6	.4	.9	2.3	19.2	68.7	86.8	.5	.6	8.7
VIRGINIA	39	10	.5	2.5	.4	.7	1.5	10.1	44.1	54.1	.4	.8	13.1
NORTH CAROLINA	111	26	2.0	9.2	1.2	2.7	5.2	32.1	168.3	199.8	1.8	2.2	34.3
SOUTH CAROLINA	28	8	.4	1.9	.2	.5	.8	4.7	17.4	22.1	.4	.7	7.1
GEORGIA	94	25	1.6	8.6	1.0	2.1	4.3	33.2	201.9	234.9	2.0	1.8	32.0
FLORIDA	32	14	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.8	12.5
EAST SOUTH CENTRAL DIVISION.	192	61	4.7	26.1	3.1	6.8	15.1	103.9	350.9	454.0	6.7	5.1	86.5
KENTUCKY	24	6	.3	2.0	.2	.5	1.3	8.1	28.8	36.9	1.6	.5	5.9
TENNESSEE	59	23	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.9	30.8
ALABAMA	63	16	1.7	10.1	1.0	2.1	5.2	37.5	131.7	169.9	1.6	1.8	32.8
MISSISSIPPI	46	16	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.0	17.3
WEST SOUTH CENTRAL DIVISION.	272	99	6.2	31.3	4.0	8.8	17.3	105.0	423.3	527.2	9.8	6.1	84.1
ARKANSAS	51	20	1.3	5.9	.8	1.7	3.0	30.4	153.1	182.4	3.2	1.1	20.7
LOUISIANA	20	10	.5	2.3	.3	.7	1.4	9.6	29.2	38.4	2.1	.6	5.6
OKLAHOMA	38	15	.9	5.1	.6	1.4	2.9	15.2	50.9	66.0	1.0	.8	13.0
TEXAS	163	54	3.6	18.1	2.2	5.0	10.0	49.7	190.1	240.4	3.5	3.6	44.8
WEST REGION.	372	99	7.0	45.8	4.6	10.0	27.4	149.5	470.8	619.0	7.2	7.1	132.9
MOUNTAIN DIVISION.	133	28	2.1	12.0	1.5	3.5	7.6	35.6	104.9	140.4	2.5	2.1	28.9
MONTANA	12	4	.2	1.0	.1	.3	.6	1.6	10.7	12.2	.2	2(D)	2(D)
IDAHO	18	3	.2	1.3	.2	.4	.7	3.6	12.2	15.6	.3	.2	3.1
COLORADO	58	10	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.7	11.2
NEW MEXICO	11	2	.2	1.0	.1	.3	.6	2.1	10.7	12.8	(D)	2(D)	2(D)
ARIZONA	15	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
UTAH	16	4	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
PACIFIC DIVISION	239	71	4.8	33.8	3.0	6.5	19.9	113.9	365.9	478.6	4.7	5.0	104.0
WASHINGTON	36	7	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.4	12.2
OREGON	33	8	.7	4.4	.4	.9	2.7	14.8	37.6	52.3	(D)	.7	13.3
CALIFORNIA	165	54	3.5	25.8	2.2	4.9	14.8	85.4	281.2	365.3	3.1	3.8	76.8
2043-- CEREAL PREPARATIONS													
UNITED STATES.	45	28	12.2	93.8	10.1	20.2	71.9	473.3	322.7	793.0	18.4	11.4	365.0
NORTHEAST REGION	10	9	1.9	13.4	1.6	3.4	10.6	82.3	60.7	142.4	3.4	(D)	(D)
NEW ENGLAND DIVISION	2	2	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.5	57.2
MASSACHUSETTS.	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
MIDDLE ATLANTIC DIVISION	8	7	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NEW YORK	4	4	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
PENNSYLVANIA	3	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
NORTH CENTRAL REGION	22	13	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	8.5	261.7
EAST NORTH CENTRAL DIVISION.	10	7	7.0	56.2	5.8	11.1	42.9	239.5	139.8	376.8	10.4	6.8	202.6
INDIANA	3	3	.3	2.5	.2	.3	.8	2.8	3.5	6.1	.3	.3	3.1
ILLINOIS	2	1	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
MICHIGAN	3	3	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
WEST NORTH CENTRAL DIVISION.	12	6	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.7	59.1
MINNESOTA	6	3	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
IOWA	2	2	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
NEBRASKA	2	1	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
SOUTH REGION	4	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
EAST SOUTH CENTRAL DIVISION.	2	1	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TENNESSEE	2	1	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST REGION.	9	4	.5	3.9	.4	.8	2.7	20.9	13.1	33.8	.3	.5	16.8
PACIFIC DIVISION	7	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CALIFORNIA	5	3	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
2044-- RICE MILLING													
UNITED STATES.	68	46	4.2	24.4	3.2	7.2	15.0	103.8	447.2	548.4	9.8	4.3	80.5
SOUTH REGION	54	40	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	3.5	51.3
EAST SOUTH CENTRAL DIVISION.	2	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST SOUTH CENTRAL DIVISION.	50	39	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ARKANSAS	11	9	.9	4.8	.7	1.8	3.2	17.3	110.5	126.7	4.1	2(D)	2(D)
LOUISIANA	28	20	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.2	13.2
TEXAS.	11	10	1.3	9.0	.8	1.9	4.2	40.4	134.3	175.7	2.0	1.2	24.4
WEST REGION.	11	6	.6	4.9	.5	1.1	3.7	25.0	94.2	117.2	1.8	.7	28.8
PACIFIC DIVISION	11	6	.6	4.9	.5	1.1	3.7	25.0	94.2	117.2	1.8	.7	28.8
CALIFORNIA	11	6	.6	4.9	.5	1.1	3.7	25.0	94.2	117.2	1.8	.7	28.8

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963-Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2D45-- BLENDED AND PREPARED FLDUR													
UNITED STATES.	148	56	7.5	55.0	5.5	11.3	35.4	233.1	314.9	547.5	10.5	7.2	177.8
NORTHEAST REGION	25	9	1.3	10.3	.9	1.9	5.8	31.3	46.4	78.0	2.1	1.6	32.4
MIDDLE ATLANTIC DIVISION	22	7	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.5	29.3
NEW YORK	11	3	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.7	13.2
NEW JERSEY	7	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
PENNSYLVANIA	4	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NORTH CENTRAL REGION	56	21	3.6	26.5	2.6	5.6	17.7	116.8	153.9	270.5	4.8	3.0	80.7
EAST NORTH CENTRAL DIVISION. . .	38	17	3.2	24.2	2.4	5.2	16.3	107.2	141.2	248.1	4.6	2.7	72.3
OHIO	9	4	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
INDIANA	2	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
ILLINOIS	16	9	1.1	7.6	.7	1.5	4.0	20.8	41.2	62.0	(D)	.7	10.5
WEST NORTH CENTRAL DIVISION. . .	18	4	.3	2.3	.2	.5	1.4	9.6	12.7	22.4	.2	.3	8.4
SOUTH REGION	32	11	1.2	7.4	.9	1.7	4.9	25.5	49.0	74.5	1.3	1.5	29.5
SOUTH ATLANTIC DIVISION.	14	5	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NORTH CAROLINA	4	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
GEORGIA	4	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST SOUTH CENTRAL DIVISION. . .	14	5	.7	4.3	.6	1.0	3.0	12.2	26.0	38.1	.4	(D)	(D)
TEXAS.	12	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.5	5.9
WEST REGION.	35	15	1.4	10.7	1.0	2.1	7.1	59.5	65.6	124.5	2.2	1.0	35.2
PACIFIC DIVISION	31	13	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WASHINGTON	8	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
CALIFORNIA	23	10	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.9	32.8
2D46-- WET CORN MILLING													
UNITED STATES.	45	23	14.1	116.1	9.8	20.3	75.2	353.6	401.7	751.3	40.5	13.2	290.9
NORTH CENTRAL REGION	19	15	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
EAST NORTH CENTRAL DIVISION. . .	10	8	8.4	70.5	5.8	12.0	46.5	236.9	225.2	458.0	21.3	8.4	185.7
INDIANA	3	3	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
ILLINOIS	4	4	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST NORTH CENTRAL DIVISION. . .	9	7	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
IDWA	6	5	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MISSOURI	2	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH REGION	7	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST SOUTH CENTRAL DIVISION. . .	2	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TEXAS.	2	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST REGION.	11	5	.4	1.6	.3	.6	1.2	3.4	2.6	6.0	.6	.4	3.6
MOUNTAIN DIVISION.	8	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2	1.6
IDAHO.	5	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.
See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ⁶ For 1967, over 30 percent of the data for this line was estimated. (Z) Under 50 thousand (or under 50 employees).

¹ General statistics for some producing States have to be withheld to avoid disclosing figures for individual companies. However, for such States, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA - Less than 250 employees
BB - 250 to 499 employees

CC - 500 to 999 employees
EE - 1,000 to 2,499 employees

FF - 2,500 employees and over

² This State or division was not shown as a separate line in table 2 in the 1963 report for this industry. A footnote to table 2 in the 1963 report showed the number of establishments and total employment (either actual or in size ranges) for such States.

TABLE 3. Detailed Statistics: 1967

Item	Flour and other grain mill products (SIC 2041)	Prepared feeds for animals and fowls (SIC 2042)	Cereal preparations (SIC 2043)	Rice milling (SIC 2044)	Blended and prepared flour (SIC 2045)	Wet corn milling (SIC 2046)
PRIMARY PRODUCT SPECIALIZATION RATIO ¹ . . . . .	.93	.97	.81	1.00	.78	.84
COVERAGE RATIO ²	78	94	82	98	63	96
ESTABLISHMENTS, TOTAL NUMBER .	541	2 355	45	68	148	45
WITH 1 TO 19 EMPLOYEES	328	1 634	17	22	92	22
WITH 20 TO 99 EMPLOYEES	158	638	12	35	35	9
WITH 100 EMPLOYEES OR MORE	55	83	16	11	21	14
ALL EMPLOYEES, AVERAGE FOR YEAR 1,000 .	20.5	53.3	12.2	4.2	7.5	14.1
PAYROLL FOR YEAR, ALL EMPLOYEES MILLION DOLLARS .	142.9	325.9	93.8	24.4	55.0	116.1
PRODUCTION WORKERS:						
AVERAGE FOR YEAR 1,000 .	14.8	34.6	10.1	3.2	5.5	9.8
MARCH	14.8	33.3	9.8	3.2	5.4	10.1
MAY	14.4	34.6	10.0	3.1	5.3	9.7
AUGUST	15.0	35.8	10.6	3.2	5.5	9.7
NOVEMBER	14.9	34.6	9.8	3.1	5.8	9.8
MAN-HOURS MILLIONS .	33.2	75.3	20.2	7.2	11.3	20.3
JANUARY-MARCH	8.3	18.3	4.7	1.8	2.8	5.1
APRIL-JUNE	8.1	18.6	5.2	1.7	2.7	5.1
JULY-SEPTEMBER	8.4	19.8	5.3	1.8	2.9	5.0
OCTOBER-DECEMBER	8.4	18.7	4.9	1.9	3.0	5.1
WAGES MILLION DOLLARS .	95.5	187.1	71.9	15.0	35.4	75.2
COST OF MATERIALS, ETC., TOTAL	1 966.0	3 579.5	322.7	447.2	314.9	401.7
MATERIALS, PARTS, CONTAINERS, ETC. CONSUMED	1 854.7	3 254.8	275.8	432.2	284.7	375.9
COST OF REALES	91.8	276.5	40.8	10.5	27.3	4.3
FUELS CONSUMED	2.8	17.7	2.9	.7	.8	15.5
PURCHASED ELECTRIC ENERGY	13.0	23.0	2.9	1.6	1.9	4.8
CONTRACT WORK	3.7	7.4	.3	2.3	.1	1.4
VALUE OF SHIPMENTS, INCLUDING REALES	2 457.4	4 796.9	793.0	548.4	547.5	751.3
VALUE OF REALES	114.0	353.4	65.6	11.0	31.1	6.6
VALUE ADDED BY MANUFACTURE	491.3	1 226.8	473.3	103.8	233.1	353.6
MANUFACTURERS' INVENTORIES:						
BEGINNING OF YEAR, TOTAL	212.0	270.7	52.9	112.3	37.1	77.4
FINISHED PRODUCTS	51.2	115.1	22.4	24.9	15.6	38.3
WORK IN PROCESS	3.8	15.9	2.1	5.5	.7	5.3
MATERIALS, SUPPLIES, FUEL, ETC.	157.0	139.8	28.3	81.9	20.8	33.7
END OF YEAR, TOTAL	192.4	277.6	54.7	123.0	37.5	77.3
FINISHED PRODUCTS	52.0	124.5	25.8	22.8	16.2	42.1
WORK IN PROCESS	2.8	15.8	1.9	10.2	.6	5.7
MATERIALS, SUPPLIES, FUEL, ETC.	137.6	137.2	27.0	90.0	20.7	29.6
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL	27.0	81.3	18.8	9.9	10.9	42.5
NEW PLANT AND EQUIPMENT, TOTAL	26.3	75.6	18.4	9.8	10.5	40.5
NEW STRUCTURES AND ADDITIONS TO PLANT	6.3	21.4	3.3	4.5	2.2	9.7
NEW MACHINERY AND EQUIPMENT	20.0	54.2	15.1	5.3	8.3	30.8
USED PLANT AND EQUIPMENT . . . . .	.5	5.3	.4	(2)	.3	2.0

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms, for discussion of items.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products

²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967

(See Appendix, Explanation of Terms)

Item	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)
		Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)					
2041-- FLOUR & OTHER GRAIN MILL PRODUCTS											
ESTABLISHMENTS, TOTAL	541	20.5	142.9	14.8	33.2	95.5	488.4	1 966.0	2 454.6	26.3	192.4
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^e	210	.3	1.5	.3	.6	1.1	4.7	13.3	18.0	.2	2.3
5 TO 9 EMPLOYEES	62	.4	2.4	.3	.8	1.6	6.1	18.4	24.5	.6	2.7
10 TO 19 EMPLOYEES	56	.8	4.0	.5	1.2	2.5	12.4	36.4	48.6	.6	4.7
20 TO 49 EMPLOYEES	84	2.7	16.7	1.9	4.3	11.2	56.0	258.1	313.2	3.2	28.9
50 TO 99 EMPLOYEES	74	5.3	36.5	3.8	8.6	24.5	119.8	600.1	720.8	6.4	51.0
100 TO 249 EMPLOYEES	44	6.7	48.1	4.8	10.9	31.5	163.6	686.2	849.5	8.2	64.5
250 TO 499 EMPLOYEES	9	4.3	33.8	3.2	6.8	23.0	125.7	353.6	479.9	7.1	38.2
500 TO 999 EMPLOYEES	2	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
ESTABS. COVERED BY ADMIN. RECORDS ^{1 e}	207	.4	2.0	.4	.8	1.5	6.1	15.1	21.3	.3	2.6
2042-- PREPARED FEEDS FOR ANIMALS & FOWLS											
ESTABLISHMENTS, TOTAL	2 355	53.3	325.9	34.6	75.3	187.1	1 226.8	3 579.5	4 796.9	75.6	277.6
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^e	719	1.3	6.9	1.3	2.1	4.6	22.7	72.9	96.7	5.6	7.3
5 TO 9 EMPLOYEES	422	2.9	16.1	2.1	4.6	10.0	52.0	174.6	224.8	6.2	14.2
10 TO 19 EMPLOYEES	493	6.7	36.4	4.6	10.4	22.6	112.4	397.9	509.6	13.4	29.7
20 TO 49 EMPLOYEES	475	14.5	85.5	9.0	19.9	45.5	291.5	1 097.1	1 386.9	18.7	83.6
50 TO 99 EMPLOYEES	163	11.6	74.1	7.0	15.2	38.6	248.8	861.5	1 109.3	10.8	52.1
100 TO 249 EMPLOYEES	66	9.6	63.1	5.9	13.3	35.0	264.7	632.3	892.0	10.9	48.5
250 TO 499 EMPLOYEES	15	6.6	43.9	4.7	9.8	30.7	234.6	343.3	577.4	10.0	42.3
500 TO 999 EMPLOYEES	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
1,000 TO 2,499 EMPLOYEES	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
ESTABS. COVERED BY ADMIN. RECORDS ^{1 e}	585	1.2	6.1	1.2	1.8	4.0	23.8	56.9	80.7	1.4	7.3
2043-- CEREAL PREPARATIONS											
ESTABLISHMENTS, TOTAL	45	12.2	93.8	10.1	20.2	71.9	473.3	322.7	793.0	18.4	54.7
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^e	7	(2)	(2)	(2)	(2)	(2)	.1	.1	.3	-	(2)
5 TO 9 EMPLOYEES	4	(2)	.2	(2)	(2)	.1	.5	1.1	1.6	(2)	.1
10 TO 19 EMPLOYEES	6	.1	.5	.1	.1	.4	3.0	6.9	10.0	(2)	.7
20 TO 49 EMPLOYEES	8	.2	1.6	.2	.3	.9	5.7	7.3	13.0	.4	1.4
50 TO 99 EMPLOYEES	4	.3	1.9	.3	.5	1.3	8.4	5.8	14.1	(2)	2.2
100 TO 249 EMPLOYEES	5	.8	4.9	.6	1.1	2.7	13.9	13.1	27.5	1.6	2.1
250 TO 499 EMPLOYEES	5	2.8	28.8	3.1	6.7	22.8	190.3	124.7	313.5	5.2	16.9
500 TO 999 EMPLOYEES	3	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
1,000 TO 2,499 EMPLOYEES	2	6.9	55.8	6.0	11.3	43.8	251.4	163.6	412.9	11.0	31.3
2,500 EMPLOYEES OR MORE	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
ESTABS. COVERED BY ADMIN. RECORDS ¹	8	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2044-- RICE MILLING											
ESTABLISHMENTS, TOTAL	68	4.2	24.4	3.2	7.2	15.0	103.8	447.2	548.4	9.8	123.0
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^e	10	(2)	.1	(2)	(2)	.1	.2	.6	.8	(2)	.2
5 TO 9 EMPLOYEES	6	(2)	.2	(2)	.1	.2	.4	1.6	2.1	(2)	.1
10 TO 19 EMPLOYEES	6	.1	.5	.1	.2	.4	3.5	7.4	10.4	.1	1.4
20 TO 49 EMPLOYEES	18	.6	2.5	.5	1.0	1.7	8.6	55.9	65.7	.7	9.2
50 TO 99 EMPLOYEES	17	1.2	6.5	1.0	2.1	4.5	29.2	162.3	191.3	3.6	35.7
100 TO 249 EMPLOYEES	7	1.0	5.0	.8	1.9	3.3	24.9	98.9	121.8	1.6	31.6
250 TO 499 EMPLOYEES	4	1.3	9.7	.8	1.9	4.9	37.1	120.4	156.4	3.8	44.8
ESTABS. COVERED BY ADMIN. RECORDS ¹	9	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2045-- BLENDING AND PREPARED FLOUR											
ESTABLISHMENTS, TOTAL	148	7.5	55.0	5.5	11.3	35.4	233.1	314.9	547.5	10.5	37.5
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^e	54	.1	.6	.1	.1	.3	1.5	2.7	4.2	(2)	.3
5 TO 9 EMPLOYEES	16	.1	.8	.1	.1	.4	1.7	2.7	4.3	.1	.3
10 TO 19 EMPLOYEES	22	.3	1.9	.2	.4	.9	3.9	7.5	11.4	.1	.7
20 TO 49 EMPLOYEES	17	.6	4.4	.4	.9	2.4	16.4	24.9	41.4	.4	3.2
50 TO 99 EMPLOYEES	18	1.3	9.4	.9	1.8	5.4	35.3	56.8	92.0	.9	6.6
100 TO 249 EMPLOYEES	14	2.2	14.4	1.6	3.3	9.1	45.1	81.9	127.2	3.4	11.7
250 TO 499 EMPLOYEES	5	2.9	23.5	2.2	4.8	16.8	129.1	138.5	266.9	5.6	14.6
500 TO 999 EMPLOYEES	2	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
ESTABS. COVERED BY ADMIN. RECORDS ^{1 e}	45	.1	.5	.1	.1	.3	1.1	1.8	2.9	(2)	.3

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967-Continued

(See Appendix, Explanation of Terms)

Item	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)
		Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)					
2046-- WET CORN MILLING											
ESTABLISHMENTS, TOTAL.	45	14.1	116.1	9.8	20.3	75.2	353.6	401.7	751.3	40.5	77.3
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	9	(Z)	.1	(Z)	(Z)	.1	.3	.2	.5	.3	(0)
5 TO 9 EMPLOYEES	4	(Z)	.2	(Z)	.1	.1	.5	.5	.9	(Z)	(D)
10 TO 19 EMPLOYEES	9	.1	.9	.1	.2	.6	3.7	3.8	7.6	.2	(D)
20 TO 49 EMPLOYEES ¹	4	.1	.8	.1	.2	.6	3.1	2.8	5.9	.3	.9
50 TO 99 EMPLOYEES	5	1.2	8.6	.9	1.8	6.1	25.7	43.9	67.5	5.3	11.6
100 TO 249 EMPLOYEES	2	(0)	(D)	(D)	(D)	(0)	(D)	(D)	(D)	(D)	(0)
250 TO 499 EMPLOYEES	1	(0)	(D)	(D)	(D)	(0)	(D)	(D)	(0)	(D)	(0)
500 TO 999 EMPLOYEES	5	3.1	24.9	2.1	4.4	15.8	74.4	100.5	173.6	12.6	15.6
1,000 TO 2,499 EMPLOYEES	5	9.6	80.8	6.6	13.6	51.9	245.9	250.1	495.4	22.0	48.0
2,500 EMPLOYEES OR MORE	1	(0)	(D)	(D)	(D)	(D)	(D)	(D)	(0)	(D)	(0)
ESTABS. COVERED BY ADMIN. RECORDS ² .	6	(D)	(D)	(D)	(D)	(0)	(D)	(D)	(0)	(0)	(D)

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: (D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above.
(X) Not applicable. (NA) Not available. ³Over 30 percent of the data for this line was estimated. (Z) Under 50 thousand (or under 50 employees.)

¹Report forms were not mailed to companies that operated only one establishment and which Social Security payrolls indicated had fewer than 10 employees. Actual payrolls (and sales) for 1967 were obtained from administrative records of the Federal Government. The other statistics for these establishments were estimated from industry averages.

²Includes an unspecified amount for plants under construction but not in operation.

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry) and receipts for activities such

as merchandising or contract work. This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: -Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ¹Revised.

¹Because of the similarity of the products in industry 2041 and those of industry 2045, it is desirable for some purposes to combine the statistics for those two industries.

²Secondary products included with miscellaneous receipts.

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the

extent that some of the primary products are made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specific other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

See footnotes at end of table.

TABLE 5B. Industry-Product Analysis--Shipments by Product Class and Industry: 1967--Continued

Product code	Class of products, industry, and miscellaneous receipts	All industries	Flour and other grain mill products (SIC 2041)	Prepared feeds for animals and fowls (SIC 2042)	Cereal preparations (SIC 2043)	Rice milling (SIC 2044)	Blended and prepared flour (SIC 2045)	Wet corn milling (SIC 2046)	Other industries
	Other product shipments by 4-digit product group								
2015-	Poultry dressing plant products.....	(X)	-	(10-20)	-	-	-	-	(X)
2033-	Canned fruits and vegetables.....	(X)	(over 2)	(over 2)	-	-	3.4	-	(X)
2034-	Dehydrated fruits, vegetables, and soup mixes.....	(X)	-	-	(over 2)	-	4.5	(over 2)	(X)
2037-	Frozen fruits and vegetables.....	(X)	-	-	-	-	(2-5)	-	(X)
2052-	Cookies and crackers.....	(X)	(over 2)	(under 2)	(over 2)	-	(over 2)	-	(X)
2085-	Distilled, rectified, and blended liquors, except brandy.....	(X)	-	-	-	-	-	(over 2)	(X)
2087-	Flavoring extracts and sirups, n.e.c.....	(X)	(over 2)	(under 2)	(20-50)	-	(2-5)	(2-5)	(X)
2092-	Soybean oil mill products.....	(X)	(5-10)	-	-	-	-	-	(X)
2094-	Animal and marine fats and oils.....	(X)	-	2.5	-	-	-	-	(X)
2095-	Roasted coffee.....	(X)	-	-	(over 2)	-	-	-	(X)
2098-	Macaroni and spaghetti.....	(X)	-	-	-	-	(2-5)	-	(X)
2099-	Food preparations, n.e.c.....	(X)	1.0	(under 2)	(5-10)	-	(20-50)	41.9	(X)
2818-	Industrial organic chemicals, n.e.c.....	(X)	-	(over 2)	(over 2)	-	-	(over 2)	(X)
2833-	Medicinals and botanicals.....	(X)	-	(2-5)	-	-	-	(over 2)	(X)
2834-	Pharmaceutical preparations.....	(X)	-	5.6	-	-	-	-	(X)
2841-	Soap and other detergents.....	(X)	-	(over 2)	-	-	-	-	(X)
2842-	Polishes and sanitation goods.....	(X)	-	(under 2)	-	-	-	(50-100)	(X)
2872-	Fertilizers mixing only.....	(X)	-	(2-5)	-	-	-	-	(X)
	Other secondary products.....	(X)	9.5	7.7	(over 2)	-	6.3	(under 2)	(X)
	Miscellaneous Receipts.....	(X)	116.7	386.2	65.8	12.5	31.8	7.6	(X)
93000	Commission Receipts.....	(X)	1.6	18.1	0.1	1.2	0.3	0.3	(X)
99989	Resales.....	(X)	114.0	353.4	65.6	11.0	31.1	6.6	(X)
99980	Other miscellaneous receipts.....	(X)	1.1	14.7	0.1	0.3	0.4	0.7	(X)

Product code	Class or products, industry, and miscellaneous receipts	Other industries	Product code	Class of products, industry, and miscellaneous receipts	Other industries
	Listing of the other industries with over \$2 million shipments of the primary products			Listing of the other industries with over \$2 million shipments of the primary products--Continued	
2041-	2092 Soybean oil mills.....	(over 2)	2042-	2842 Polishes and sanitation goods.....	(over 2)
2042-	2011 Meatpacking plants.....	14.3	2042-	2844 Toilet preparations.....	(over 2)
2042-	2013 Sausages and other prepared meats.....	(2-5)	2043-	2032 Canned specialties.....	(10-20)
2042-	2015 Poultry dressing plants.....	(5-10)	2043-	2099 Food preparations, n.e.c.....	(10-20)
2042-	2031 Canned and cured seafoods.....	14.9			
2042-	2033 Canned fruits and vegetables.....	9.5	2044-	2095 Roasted coffee.....	(over 2)
2042-	2035 Pickles, sauces, and salad dressings.....	(over 2)	2045-	2032 Canned specialties.....	(over 2)
2042-	2037 Frozen fruits and vegetables.....	8.0	2045-	2037 Frozen fruits and vegetables.....	(over 2)
			2045-	2095 Roasted coffee.....	(over 2)
2042-	2091 Cottonseed oil mills.....	6.7			
2042-	2092 Soybean oil mills.....	87.6	2045-	2099 Food preparations, n.e.c.....	8.7
2042-	2094 Animal and marine fats and oils.....	2.2	2046-	2092 Soybean oil mills.....	(over 2)
2042-	2818 Industrial organic chemicals, n.e.c.....	(2-5)	2046-	2099 Food preparations, n.e.c.....	(over 2)
2042-	2834 Pharmaceutical preparations.....	(2-5)	2046-	2891 Adhesives and gelatin.....	(over 2)

Note: Data shown parenthetically are ranges expressed in millions of dollars. Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1967 and 1963

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
2041- -- 2045- --	FLOUR MILL AND BLENDED AND PREPARED FLOUR PRODUCTS, TOTAL....	.....	(X)	2,818.8	(X)	2,481.6
	Flour and other grain mill products, total.....	.....	(X)	¹ 2,173.9	(X)	¹ 1,976.5
20411 --	Wheat flour, except flour mixes.....	1,000 sacks (cwt.).....	245,703	1,557.7	267,530	1,511.7
	White:					
	Shipped for export:					
20411 05	Commercial dollar exports, all white flour types.....	...do.....	18,337	108.7	251,023	1,419.8
20411 07	All other exports of white flour such as those under Public Law 480.....	...do.....	6,100	35.4		
	Domestic shipments:					
	Baker's and institutional white bread-type flour:					
20411 11	Shipped in bulk cars or trucks.....	...do.....	76,608	451.7		
20411 13	Shipped in containers, including tote bins.....	...do.....	35,171	216.7		
	Baker's and institutional soft wheat flour, including commercial bakery, restaurant, hospital, etc:					
20411 15	Shipped in bulk cars or trucks.....	...do.....	19,957	116.6		
20411 17	Shipped in containers, including tote bins.....	...do.....	9,874	58.9		
	Family white flour:					
	All family flour other than self-rising, such as phosphated, plain, bromated, enriched and all-purpose, including all-purpose purchased by the U.S. Government for domestic donation:					
20411 21	Shipped in containers of less than 25 pounds.....	...do.....	19,752	169.1		
20411 23	Shipped in containers of 25 pounds or more.....	...do.....	7,594	60.1		
	Self-rising flour:					
20411 24	Shipped in containers of less than 25 pounds.....	...do.....	3,928	33.3		
20411 25	Shipped in containers of 25 pounds or more.....	...do.....	2,504	20.3		
	Flour shipped to blenders or other processors (for further processing and/or packing before resale or shipment):					
20411 26	For blending, use in mixes, refrigerated doughs, etc...	...do.....	16,410	99.6		
20411 27	For processing into other food products such as soups, etc.....	...do.....	537	3.0		
20411 28	For use in nonfood products (pet food, industrial, etc.)...	...do.....	953	4.2		
	Other than white:					
20411 31	Whole wheat.....	...do.....	1,854	10.8	2,154	11.0
20411 51	Durum flour and semolina.....	...do.....	12,671	84.9	10,936	62.5
20411 61	Bulgur.....	...do.....	(²)	(²)	(³)	(³)
20411 98	Other wheat flour, including farina.....	...do.....	² 5,307	² 34.1	1,581	8.1
20411 00	Wheat flour, except flour mixes, n.s.k.....	...do.....	8,146	50.3	1,836	10.3
20412 -- 20412 13	Wheat mill products other than flour.....	1,000 short tons.....	(X)	204.3	(X)	199.5
	Wheat mill feed.....	...do.....	4,242	201.3	4,823	199.5
20412 17	Wheat germ.....	...do.....	46	3.0		
20413 --	Corn mill products.....	.....	(X)	⁴ 261.8	(X)	⁴ 193.0
	Corn products for human consumption:					
20413 11	Whole cornmeal.....	Thousand sacks (cwt.).....	6,543	36.1	5,042	22.8
20413 15	Degermed cornmeal.....	...do.....	9,867	49.9	7,529	33.8
20413 21	Corn grits and hominy except for brewer's use.....	...do.....	7,454	40.0	12,807	48.0
20413 23	Corn grits and flakes for brewer's use.....	...do.....	13,028	53.1	10,813	38.5
20413 51	Cornmeal for animal feed.....	...do.....	5,700	16.0	4,281	11.8
20413 61	Hominy feed and other byproducts of dry corn milling (for animal feed).....	1,000 short tons.....	948	42.2	698	31.4
20413 98	Other corn mill products (corn flour, etc.).....	Thousand sacks (cwt.).....	4,003	23.6	(³)	(³)
20413 00	Corn mill products, n.s.k.....	...do.....	(X)	0.9	1,652	6.7
20416 -- 20416 11	Other grain mill products, n.e.c.....	.....	(X)	⁴ 43.4	(X)	⁴ 46.0
	Rye flour.....	Thousand sacks (cwt.).....	2,403	9.5	2,055	8.1
20416 23	Other flour (excluding wheat, corn, rye).....	...do.....	3,577	17.5	(³)	(³)
20416 27	Other mill feed (oats, rye, buckwheat, etc.).....	1,000 short tons.....	189	3.9	(³)	(³)
20416 00	Other grain mill products, n.s.k.....	.....	(X)	12.5	(X)	⁵ 37.9
20410 00	Flour and meal, n.s.k. (For companies with 10 or more employees. See Note.).....	.....	(X)	86.4	(X)	26.3
20410 02	Flour and meal, n.s.k. (For companies with less than 10 employ- ees. See Note.).....	.....	(X)	20.3		

See footnotes at end of table.

**TABLE 6A. Products and Product Classes-Quantity and Value of Shipments by All Producers:
1967 and 1963-Continued**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
2041- -- 2045- --	FLOUR AND OTHER GRAIN MILL PRODUCTS AND BLENDED AND PREPARED FLOUR PRODUCTS--Continued					
	Blended and prepared flour, including refrigerated doughs.....		(X)	644.9	(X)	505.1
20415 -- 20455 --	Made chiefly from flour milled in same establishment.....		(X)	¹ 148.6	(X)	¹ 115.0
	Made chiefly from purchased flour.....		(X)	496.3	(X)	390.1
	Flour mixes:					
	Pancake and waffle mixes:					
20415 51 20455 51	Shipped in containers of less than 5 pounds.....	1,000 sacks... (cwt.).....	1,768	30.3	2,191	29.1
20415 52 20455 52	Shipped in containers of 5 pounds or more.....	...do.....	1,226	18.8	877	14.5
	Cake mixes, including gingerbread:					
20415 53 20455 53	Shipped in containers of less than 5 pounds.....	...do.....	7,595	177.4	^r 5,830	^r 140.7
20415 54 20455 54	Shipped in containers of 5 pounds or more.....	...do.....	1,710	36.1	^r 847	^r 17.9
	Biscuit mixes:					
20415 56 20455 56	Shipped in containers of less than 5 pounds.....	...do.....	945	16.3	^r 1,150	^r 19.7
20415 57 20455 57	Shipped in containers of 5 pounds or more.....	...do.....	176	3.4	^r 165	^r 2.9
	Pie crust mixes:					
20415 58 20455 58	Shipped in containers of less than 5 pounds.....	...do.....	⁶ 283	⁶ 7.2	323	7.6
20415 59 20455 59	Shipped in containers of 5 pounds or more.....	...do.....	(⁶)	(⁶)	87	1.6
	Cookie mixes, doughnut mixes and other sweet yeast goods mixes:					
20415 61 20415 64 20455 61 20455 64 20415 62 20415 65 20455 62 20455 65	Shipped in containers of less than 5 pounds.....	...do.....	1,520	26.8	1,480	25.5
	Shipped in containers of 5 pounds or more.....	...do.....	4,770	69.1	4,188	62.8
	Bread and bread-type roll mixes:					
20415 66 20455 66	Shipped in containers of less than 5 pounds.....	...do.....	⁷ 1,348	⁷ 21.9	270	5.2
20415 67 20455 67	Shipped in containers of 5 pounds or more.....	...do.....	(⁷)	(⁷)	482	5.8
	Other prepared flour mixes:					
20415 68 20455 68	Shipped in containers of less than 5 pounds.....	...do.....	2,669	54.8	1,847	35.5
20415 69 20455 69	Shipped in containers of 5 pounds or more.....	...do.....	835	12.8	766	13.0
	Refrigerated doughs:					
20415 71 20455 71	Biscuit dough.....	Million lbs. net weight...	528.1	71.7	354.3	61.7
20415 73 20455 73	Cookie dough.....	...do.....	(⁸)	(⁸)	(⁸)	(⁸)
20415 75 20455 75	Bread and bread-type rolls, including dinner, danish.....	...do.....	324.5	45.0	222.5	33.2
20415 79 20455 79	Other refrigerated doughs, including pizza, coffee cake, etc.	...do.....	⁸ 73.6	⁸ 23.3	51.1	11.6
20415 00 20455 00	Blended and prepared flour, n.s.k. (For companies with more than 10 employees. See Note.).....		(X)	27.1		
20455 02	Blended and prepared flour, n.s.k. (For companies with less than 10 employees. See Note.).....		(X)	2.9	(X)	16.8

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
2042- --	PREPARED FEEDS, TOTAL.....	1,000 short tons.....	(X)	4,529.7	(X)	3,677.4
20421 --	Poultry feeds, including supplements.....	..do.....	19,002	1,560.2	17,709	1,445.0
	Complete poultry feeds.....	..do.....	15,320	1,220.1	14,463	1,129.1
20421 21	Starter-grower.....	..do.....	2,135	169.9	14,463	1,129.1
20421 22	Layer-breeder.....	..do.....	5,564	420.1		
20421 28	Broiler.....	..do.....	5,660	472.6		
20421 33	Turkey.....	..do.....	1,808	145.2		
20421 39	Other (duck, etc.).....	..do.....	153	12.3		
	Poultry feed supplements and concentrates.....	..do.....	1,925	195.9	2,772	277.2
20421 51	Starter-grower.....	..do.....	268	26.2	2,772	277.2
20421 53	Layer-breeder.....	..do.....	1,059	106.8		
20421 55	Broiler.....	..do.....	234	24.6		
20421 56	Turkey.....	..do.....	333	35.3		
20421 59	Other (duck, etc.).....	..do.....	31	3.0		
20421 00	Poultry feeds, n.s.k.....	..do.....	1,757	144.2	474	38.7
20422 --	Livestock feeds, including supplements.....	..do.....	20,123	1,705.4	17,002	1,388.4
	Complete livestock feeds.....	..do.....	11,507	852.2	9,775	694.6
20422 13	Dairy.....	..do.....	5,492	386.1	9,775	694.6
20422 15	Swine.....	..do.....	2,591	221.1		
20422 17	Beef.....	..do.....	2,435	168.1		
20422 23	Horse and mule.....	..do.....	689	54.2		
20422 29	Other (sheep, mineral, etc.).....	..do.....	300	22.6		
	Livestock feed supplements and concentrates.....	..do.....	6,545	677.8	6,647	646.4
20422 43	Dairy.....	..do.....	1,309	118.3	6,647	646.4
20422 45	Swine.....	..do.....	3,008	344.2		
20422 47	Beef.....	..do.....	1,936	179.7		
20422 53	Horse and mule.....	..do.....	87	8.4		
20422 59	Other (sheep, mineral, etc.).....	..do.....	205	27.2		
20422 00	Livestock feeds, n.s.k.....	..do.....	⁹ 2,071	175.4	⁹ 580	47.4
20423 --	Dog and cat food.....	Million lbs....	¹⁰ 5,498.6	¹⁰ 699.9	4,504.2	441.9
	Dog:				4,440.6	435.7
	Canned:					
20423 21	Ration type.....	..do.....	1,516.7	160.2		
20423 23	Other.....	..do.....	384.1	77.9		
	Dry:					
20423 25	Shipped in packages of under 25 pounds.....	..do.....	972.6	113.7		
20423 27	Shipped in packages of 25 pounds or over.....	..do.....	1,157.7	106.7		
	Semimoist:					
20423 31	Shipped in packages of 1 pound or less.....	..do.....	(¹⁰)	(¹⁰)		
20423 33	Shipped in packages of more than 1 pound.....	..do.....	(¹⁰)	(¹⁰)		
	Cat:					
	Canned:					
20423 41	Fish base.....	..do.....	294.9	41.9		
20423 43	Meat base.....	..do.....	244.5	44.1		
	Dry:					
20423 53	Shipped in packages of under 25 pounds.....	..do.....	(¹⁰)	(¹⁰)		
20423 55	Shipped in packages of 25 pounds or over.....	..do.....	(¹⁰)	(¹⁰)		
	Semimoist:					
20423 56	Shipped in packages of 1 pound or less.....	..do.....	(¹⁰)	(¹⁰)		
20423 58	Shipped in packages of more than 1 pound.....	..do.....	(¹⁰)	(¹⁰)		
20423 61	Other types of pet food.....	..do.....	183.8	16.4	⁹ 63.6	6.2
20423 00	Dog, cat and other pet foods, n.s.k.....	..do.....	⁹ 359.3	45.8		
20424 --	Other prepared animal feeds, (including feeding materials and adjuncts).....		(X)	274.5	(X)	280.2
20424 11	Grainground, rolled, pulverized, chopped or crimped, excluding corn meal.....	million sacks (cwt.).....	18.4	59.4	36.0	113.3
20424 22	Mineral mixtures, including oyster shells prepared for feed use.....	million lbs....	747.3	22.1	912.6	35.8
	Alfalfa meal:					
20424 31	Sun cured.....	1,000 short tons.....	321	12.4	289	10.2
20424 35	Dehydrated.....	..do.....	1,739	74.6	1,726	71.2

See footnotes at end of table.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
	PREPARED FEEDS--Continued					
	Other prepared animal feeds, (including feeding materials and adjuncts)--Continued					
20424 41	Citrus pulp.....	1,000 short tons.....	454	15.6	(X)	(3)
	Special feeds.....	...do.....				
20424 61	Laboratory (mouse, guinea pig, etc.).....	...do.....	54	6.8		
20424 63	Fur (mink, fox, etc.).....	...do.....	251	29.1		
20424 65	Bird (wild, tame, pigeon, game).....	...do.....	86	8.7		
20424 67	Rabbit.....	...do.....	123	10.6	(X)	149.7
20424 69	Other.....	...do.....	197	16.7		
20424 00	Other prepared animal feeds, n.s.k., including other feed materials and special feed, n.e.c.....	...do.....	⁹ 249	18.5		
20420 00	Prepared animal feeds, n.s.k. (For companies with 10 or more employees. See Note.).....	...do.....	(X)	218.7	(X)	121.9
20420 02	Prepared animal feeds, n.s.k. (For companies with less than 10 employees. See Note.).....	...do.....	(X)	71.5		
2043- --	CEREAL PREPARATIONS, TOTAL.....	Million lbs....	2,118.5	715.7	2,105.7	561.4
20430 --	Cereal breakfast foods:					
	Ready-to-serve:					
20430 11	Corn flakes and other corn breakfast foods.....	...do.....	455.5	182.3	391.7	131.6
20430 12	Wheat flakes and other wheat breakfast foods.....	...do.....	458.5	175.6	444.5	146.1
20430 15	Oat breakfast foods.....	...do.....	434.6	130.3	203.2	75.1
20430 17	Rice breakfast foods.....	...do.....	201.6	105.9	176.1	80.6
20430 19	Preparations of other grains and mixed grains, including baby cereal.....	...do.....	105.4	44.7	77.8	28.1
	To-be-cooked before serving:					
20430 52	Farina and other wheat foods.....	...do.....	420.2	62.2	207.0	27.5
20430 53	Rolled oats and oatmeal.....	...do.....			473.3	58.3
20430 59	Preparations of other grains and mixed grains.....	...do.....			128.8	13.2
20430 00	Cereal breakfast foods, n.s.k.(For companies with 10 or more employees. See Note.).....	...do.....	⁹ 41.2	14.2	3.3	0.9
20430 02	Cereal breakfast foods, n.s.k.(For companies with less than 10 employees. See Note.).....	...do.....	⁹ 1.5	0.5		
2044- --	MILLED RICE, TOTAL.....	Million lbs....	6,820.8	548.0	5,097.1	407.1
20440 --	Milled rice and byproducts:					
	Head rice:					
20440 11	Packed in 100-pound bags and over.....	...do.....	4,342.7	365.7	3,071.3	272.7
20440 15	Packed in 3-pound containers or less.....	...do.....	398.1	53.6	420.4	48.7
20440 17	Packed in other containers.....	...do.....	564.2	56.2	318.8	33.6
20440 21	Second heads.....	...do.....	448.5	25.9	282.7	16.4
20440 31	Screenings.....	...do.....	150.8	8.9	145.3	7.2
20440 41	Brewers' rice.....	...do.....	258.4	12.1	261.3	12.4
20440 51	Bran.....	...do.....	453.3	8.8	506.5	8.9
20440 98	All other milled rice and byproducts.....	...do.....	⁹ 173.2	14.2	⁹ 58.8	4.7
20440 00	Milled rice products, n.s.k. (For companies with 10 or more employees. See Note.).....	...do.....	⁹ 18.2	1.5	⁹ 31.8	2.5
20440 02	Milled rice products, n.s.k. (For companies with less than 10 employees. See Note.).....	...do.....	⁹ 13.4	1.1		

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
2046- --	WET CORN MILLING PRODUCTS, TOTAL.....	.....	(X)	646.6	(X)	547.2
	Corn sirup, unmixed:					
20460 08	Low (28 to 37 dextrose equivalent).....	Million lbs....	210.5	10.5	89.4	4.5
20460 12	Regular (38 to 47 dextrose equivalent).....	...do.....	1,423.0	66.6	1,200.5	60.1
20460 13	Intermediate (48 to 57 dextrose equivalent).....	...do.....	175.0	8.3	128.4	6.4
20460 14	High (58 to 67 dextrose equivalent).....	...do.....	871.4	43.2	843.0	42.5
20460 15	Extra high (68 and over dextrose equivalent).....	...do.....	60.6	2.8		
	Corn sugar (crude and refined):					
20460 16	Hydrous dextrose (including crude type).....	...do.....	1,227.9	81.6	1,093.6	71.5
20460 17	Anhydrous dextrose.....	...do.....				
20460 18	Corn sirup solids (dried corn sirup).....	...do.....	127.1	10.4	110.4	8.8
	Cornstarch, including milo:					
20460 31	In packages larger than 5 pounds.....	...do.....	3,119.0	199.5	2,498.3 66.8	169.2 8.1
20460 33	In packages of 5 pounds or less.....	...do.....				
	Other starches:					
20460 41	Potato, Irish.....	...do.....	121.3	11.0	132.6 102.8	8.7 9.2
20460 43	Other starches (wheat, rice, etc.).....	...do.....				
20460 51	Dextrin (corn, tapioca, and other).....	...do.....	168.7	16.0	118.9	9.9
20460 61	Crude corn oil.....	...do.....	(12)	76.4	(12)	60.9
20460 65	Refined corn oil.....	...do.....				
	Wet process corn byproducts:					
20460 71	Steepwater concentrate (50 percent solids basis).....	...do.....	78.0	1.5	42.7	1.0
20460 75	Corn gluten feed.....	...do.....	2,365.9	55.1	1,316.8	27.4
20460 77	Corn gluten meal.....	...do.....	875.2	36.6	1,078.2	33.3
20460 79	Other wet process corn byproducts.....	...do.....	341.4	16.9	(NA)	17.2
20460 00	Other wet process corn byproducts, n.s.k. (For companies with 10 or more employees. See Note.).....	.....	(X)	9.9	(X)	8.6
20460 02	Other wet process corn byproducts, n.s.k. (For companies with less than 10 employees. See Note.).....	.....	(X)	0.3		

Note: In the 1967 Census of Manufactures, data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative records rather than collected from respondents. These estimated shipments are included in the code ending with "002" which is further discussed in the text. Such establishments were usually mailed a "short form" in the 1963 Census of Manufactures. These short forms typically provided for coding products to the product class level (5 digits) followed by "00" rather than only to the 4-digit level followed by "000." Therefore, the 1963 "n.s.k." (000) figure is not strictly comparable to the total of the two "n.s.k." (000 and 002) figures in 1967. In addition to the 1967 "n.s.k." (code 002) resulting from the above, in both the 1967 and 1963 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product class code (5 digits) followed by "00," or in some cases to the appropriate product group code (4 digits) followed by "000." Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, "Explanation of Terms."

Standard notes: -Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹The product classes 20411 and 20455 were revised to include all phosphated and self-rising flour in 20411. For 1963, 292 thousand sacks valued at \$2.8 million of phosphated flour and 1,650 thousand sacks valued at \$18.0 million of self-rising flour were shifted from 20455 to 20411.

²Data for product code 20411 61 are included with product code 20411 98 to avoid disclosing figures for individual companies.

³Separate data for this product description were not requested prior to 1967.

⁴The product classes 20413 and 20416 were revised to include all dry corn mill products in 20413. The following products were transferred from 20416 for 1963: 12,807 thousand sacks (cwt.) valued at \$48.0 million of corn grits and hominy except for brewer's use, 10,813 thousand sacks (cwt.) valued at \$38.5 million of corn grits and flakes for brewer's use, and 698 thousand short tons valued at \$31.4 million of hominy feed and other dry corn milling byproducts.

⁵Includes 182 thousand short tons valued at \$8.5 million of oat millfeed and other oat byproducts which was collected separately in 1963.

⁶Data for product codes 20415 59 and 20455 59 are combined with 20415 58 and 20455 58 to avoid disclosing figures for individual companies.

⁷Data for product codes 20415 67 and 20455 67 are combined with 20415 66 and 20455 66 to avoid disclosing figures for individual companies.

⁸Data for product codes 20415 73 and 20455 73 are included with product codes 20415 79 and 20455 79 to avoid disclosing figures for individual companies.

⁹Quantity estimated based on quantity-value relationship of other products in the product class or industry.

¹⁰Included under code 20423 to avoid disclosing figures for individual companies. In some cases figures which are otherwise publishable are withheld to avoid indirect disclosure by subtraction from higher-level totals or from related figures.

¹¹Included under code 2042400.

¹²Quantity data are withheld due to duplication arising from shipments between establishments in the same industry classification.

**TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments,
by Geographic Areas: 1967 and 1963**

In millions of dollars. Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are

not miscellaneous or "not specified by type" classes. Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
WHEAT FLOUR, EXCEPT FLOUR MIXES (20411)			WHEAT MILL PRODUCTS OTHER THAN FLOUR (20412)--Con.			CORN MILL PRODUCTS (20413)--Con.		
United States.....	1,557.7	1,490.9	North Central Region....	119.3	119.6	South Region--Con.		
Northeast Region.....	219.2	199.1	East North Central Div....	42.0	35.6	East South Central Div....	32.9	(NA)
Middle Atlantic Div.....	219.2	199.1	Ohio.....	11.3	8.2	Kentucky.....	6.1	(NA)
New York.....	189.9	182.8	Indiana.....	CC	(1)	Tennessee.....	15.4	(NA)
New Jersey.....	EE	(1)	Illinois.....	13.8	14.0	Alabama.....	CC	(NA)
Pennsylvania.....	EE	(1)	Michigan.....	7.7	6.6	Mississippi.....	BB	(NA)
North Central Region....	860.0	834.1	Wisconsin.....	BB	(1)	West South Central Div....	13.7	(NA)
East North Central Div....	245.6	239.5	West North Central Div....	77.3	84.0	Oklahoma.....	BB	(NA)
Ohio.....	67.8	56.4	Minnesota.....	19.8	18.5	Texas.....	EE	(NA)
Indiana.....	FF	31.9	Iowa.....	4.8	(1)	West Region.....	CC	(NA)
Illinois.....	82.4	105.0	Missouri.....	17.2	15.1	Mountain Div.....	AA	(NA)
Michigan.....	39.1	(1)	North Dakota.....	BB	(1)	Utah.....	AA	(NA)
Wisconsin.....	EE	(1)	Nebraska.....	6.2	5.1	Pacific Div.....	6.9	(NA)
West North Central Div....	614.4	594.6	Kansas.....	25.7	38.1	California.....	6.9	(NA)
Minnesota.....	164.9	148.0	South Region.....	31.7	30.4			
Iowa.....	34.8	33.1	South Atlantic Div.....	6.5	4.5			
Missouri.....	138.2	118.9	Virginia.....	AA	1.1	FLOUR MIXES AND REFRIGERATED DOUGHS (20415 and 20455)		
North Dakota.....	EE	(1)	North Carolina.....	BB	1.2	United States.....	639.9	525.9
South Dakota.....	BB	(1)	East South Central Div....	10.2	8.6	Northeast Region.....	108.8	104.0
Nebraska.....	GG	(D)	Tennessee.....	9.5	6.3	New England Div.....	5.5	6.5
Kansas.....	202.0	(D)	West South Central Div....	15.1	17.3	Massachusetts.....	BB	(1)
South Region.....	256.6	226.2	Oklahoma.....	5.6	5.4	Connecticut.....	AA	(D)
South Atlantic Div.....	50.1	31.8	Texas.....	9.5	11.9	Middle Atlantic Div.....	103.3	97.5
Virginia.....	7.4	7.1	West Region.....	26.8	23.0	New York.....	45.8	40.8
West Virginia.....	BB	(D)	Mountain Div.....	11.1	8.6	New Jersey.....	13.9	17.9
North Carolina.....	24.5	12.0	Montana.....	AA	(1)	Pennsylvania.....	43.7	38.8
South Carolina.....	1.5	2.5	Colorado.....	BB	(1)	North Central Region....	376.8	276.8
Georgia.....	6.5	6.0	Utah.....	4.5	3.8	East North Central Div....	340.9	238.4
Florida.....	CC	(D)	Pacific Div.....	15.7	14.4	Ohio.....	76.5	55.7
East South Central Div....	90.9	61.9	Washington.....	3.4	5.3	Indiana.....	GG	(1)
Kentucky.....	EE	(1)	Oregon.....	BB	2.2	Illinois.....	155.2	98.4
Tennessee.....	59.7	46.0	California.....	8.4	7.0	Michigan.....	FF	(1)
Alabama.....	EE	(1)	Hawaii.....	AA	(D)	Wisconsin.....	BB	2.5
Mississippi.....	CC	(D)				West North Central Div....	35.7	38.4
West South Central Div....	115.6	132.5	CORN MILL PRODUCTS (20413)			Minnesota.....	AA	4.0
Oklahoma.....	42.0	42.4	United States.....	261.8	(NA)	Iowa.....	CC	(1)
Texas.....	73.5	90.1	Northeast Region.....	CC	(NA)	Missouri.....	CC	12.3
West Region.....	221.8	231.4	Middle Atlantic Div.....	CC	(NA)	Nebraska.....	EE	(1)
Mountain Div.....	87.7	85.6	Pennsylvania.....	CC	(NA)	Kansas.....	AA	3.4
Montana.....	19.0	15.2	North Central Region....	189.7	(NA)	South Region.....	73.2	78.5
Idaho.....	CC	(1)	East North Central Div....	139.4	(NA)	South Atlantic Div.....	27.9	36.0
Wyoming.....	BB	(1)	Ohio.....	CC	(NA)	Maryland.....	BB	(1)
Colorado.....	FF	(1)	Indiana.....	EE	(NA)	North Carolina.....	EE	(1)
New Mexico.....	AA	(1)	Illinois.....	87.5	(NA)	Georgia.....	EE	(1)
Arizona.....	AA	(1)	Wisconsin.....	FF	(NA)	East South Central Div....	3.3	19.8
Utah.....	FF	31.8	West North Central Div....	50.4	(NA)	Tennessee.....	3.1	(1)
Pacific Div.....	134.0	145.8	Iowa.....	CC	(NA)	West South Central Div....	42.1	22.7
Washington.....	38.7	62.8	Missouri.....	18.1	(NA)	Louisiana.....	BB	(1)
Oregon.....	FF	(1)	Nebraska.....	FF	(NA)	Texas.....	39.0	20.6
California.....	67.7	51.3	Kansas.....	AA	(NA)	West Region.....	81.0	66.8
Hawaii.....	BB	(D)	South Region.....	55.9	(NA)	Mountain Div.....	3.9	3.4
WHEAT MILL PRODUCTS OTHER THAN FLOUR (20412)			South Atlantic Div.....	9.3	(NA)	Colorado.....	AA	(D)
United States.....	204.3	199.5	West Virginia.....	AA	(NA)	Utah.....	BB	(1)
Northeast Region.....	27.0	26.5	North Carolina.....	2.1	(NA)	Pacific Div.....	77.1	63.4
Middle Atlantic Div.....	27.0	26.5	Georgia.....	2.4	(NA)	Washington.....	7.5	4.4
New York.....	24.2	24.1	Florida.....	AA	(NA)	California.....	69.4	58.4
Pennsylvania.....	2.8	(1)						

See footnotes at end of table.

TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments, by Geographic Areas: 1967 and 1963-Continued

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
OTHER GRAIN MILL PRODUCTS (20416)			POULTRY FEEDS, INCLUDING SUPPLEMENTS (20421)--Con.			LIVESTOCK FEEDS, INCLUDING SUPPLEMENTS (20422)--Con.		
United States.....	43.4	(NA)	South Region--Con.			West Region.....	152.7	140.7
Northeast Region.....	4.1	(NA)	West South Central Div....	230.9	169.6	Mountain Div.....	47.2	45.9
Middle Atlantic Div.....	4.1	(NA)	Arkansas.....	133.2	78.4	Montana.....	6.4	3.7
New York.....	BB	(NA)	Louisiana.....	EE	15.5	Idaho.....	5.6	4.7
North Central Region....	35.6	(NA)	Oklahoma.....	EE	11.9	Colorado.....	17.0	11.3
East North Central Div....	6.8	(NA)	Texas.....	71.8	63.8	New Mexico.....	6.5	(¹)
Illinois.....	CC	(NA)	West Region.....	205.1	197.1	Arizona.....	8.5	14.9
West North Central Div....	28.8	(NA)	Mountain Div.....	19.9	23.7	Utah.....	BB	7.7
Minnesota.....	11.0	(NA)	Idaho.....	3.8	4.6	Pacific Div.....	105.5	94.8
Iowa.....	EE	(NA)	Colorado.....	7.2	4.6	Washington.....	15.2	15.1
Missouri.....	BB	(NA)	Arizona.....	1.8	4.4	Oregon.....	12.7	(¹)
Kansas.....	4.8	(NA)	Utah.....	CC	8.5	California.....	71.6	67.1
South Region.....	AA	(NA)	Pacific Div.....	185.2	173.4	Hawaii.....	6.0	(¹)
West Region.....	BB	(NA)	Washington.....	22.3	(D)	DOG AND CAT FOOD (20423)		
Pacific Div.....	BB	(NA)	Oregon.....	EE	(¹)	United States.....	699.9	441.9
California.....	AA	(NA)	California.....	143.1	130.8	Northeast Region.....	129.2	79.8
POULTRY FEEDS, INCLUDING SUPPLEMENTS (20421)			Hawaii.....	BB	(¹)	New England Div.....	32.5	19.0
United States.....	1,560.2	1,445.0	LIVESTOCK FEEDS, INCLUDING SUPPLEMENTS (20422)			Massachusetts.....	32.5	13.6
Northeast Region.....	167.9	207.3	United States.....	1,705.4	1,388.4	Middle Atlantic Div.....	96.7	60.8
New England Div.....	68.3	76.4	Northeast Region.....	171.0	167.6	New York.....	24.4	24.9
Maine.....	19.7	(¹)	New England Div.....	52.8	33.0	New Jersey.....	15.1	6.9
New Hampshire.....	7.1	8.2	Maine.....	AA	(¹)	Pennsylvania.....	57.2	29.0
Vermont.....	25.2	32.8	New Hampshire.....	5.3	1.7	North Central Region....	383.9	240.4
Massachusetts.....	9.0	8.2	Vermont.....	38.0	25.9	East North Central Div....	292.7	191.5
Rhode Island.....	AA	(¹)	Massachusetts.....	4.9	3.5	Ohio.....	55.2	42.1
Connecticut.....	CC	(¹)	Connecticut.....	BB	(D)	Indiana.....	AA	(¹)
Middle Atlantic Div.....	99.6	130.9	Middle Atlantic Div.....	118.2	134.6	Illinois.....	174.2	119.2
New York.....	34.5	59.2	New York.....	72.4	92.4	Michigan.....	FF	12.4
New Jersey.....	15.5	23.1	New Jersey.....	CC	10.0	Wisconsin.....	FF	(¹)
Pennsylvania.....	49.5	48.6	Pennsylvania.....	FF	32.1	West North Central Div....	91.2	48.9
North Central Region....	260.6	306.8	North Central Region....	949.9	732.8	Minnesota.....	6.0	(¹)
East North Central Div....	129.1	171.4	East North Central Div....	401.0	328.9	Iowa.....	FF	(¹)
Ohio.....	30.8	56.3	Ohio.....	53.6	52.7	Missouri.....	BB	1.2
Indiana.....	42.0	45.1	Indiana.....	81.7	76.7	Nebraska.....	FF	3.1
Illinois.....	32.9	47.7	Illinois.....	232.6	174.5	Kansas.....	25.3	14.6
Michigan.....	5.5	2.0	Michigan.....	3.0	1.6	South Region.....	64.6	49.8
Wisconsin.....	17.9	20.3	Wisconsin.....	30.0	22.4	South Atlantic Div.....	10.6	7.0
West North Central Div....	131.4	135.4	West North Central Div....	548.8	403.9	Virginia.....	1.2	(D)
Minnesota.....	27.2	30.9	Minnesota.....	65.3	54.1	North Carolina.....	3.9	2.7
Iowa.....	30.5	37.5	Iowa.....	219.5	164.0	South Carolina.....	BB	(¹)
Missouri.....	44.2	33.3	Missouri.....	103.6	78.1	Georgia.....	1.8	(D)
North Dakota.....	1.5	.7	North Dakota.....	6.0	2.6	East South Central Div....	42.7	32.9
South Dakota.....	5.0	4.7	South Dakota.....	17.2	9.9	Tennessee.....	6.1	5.3
Nebraska.....	12.8	16.7	Nebraska.....	96.3	64.8	Alabama.....	19.3	13.2
Kansas.....	10.3	11.6	Kansas.....	41.0	30.4	Mississippi.....	17.2	14.0
South Region.....	926.8	733.9	South Region.....	432.9	347.5	West South Central Div....	11.3	9.9
South Atlantic Div.....	470.3	371.9	South Atlantic Div.....	120.8	113.2	Arkansas.....	AA	(D)
Delaware.....	46.4	42.6	Delaware.....	BB	(¹)	Louisiana.....	AA	(D)
Maryland.....	49.3	28.2	Maryland.....	8.4	6.3	Oklahoma.....	4.9	5.0
Virginia.....	33.7	37.2	Virginia.....	15.6	17.9	Texas.....	3.7	4.4
West Virginia.....	1.9	(¹)	North Carolina.....	30.8	25.6	West Region.....	122.2	71.9
North Carolina.....	130.1	106.4	South Carolina.....	CC	6.9	Mountain Div.....	EE	6.8
South Carolina.....	10.2	12.3	Georgia.....	28.6	22.1	Colorado.....	EE	6.0
Georgia.....	181.7	127.7	Florida.....	25.0	29.0	Pacific Div.....	GG	65.1
Florida.....	17.1	14.4	East South Central Div....	123.4	92.5	Oregon.....	EE	(¹)
East South Central Div....	225.5	192.4	Kentucky.....	15.8	13.1	California.....	89.9	57.3
Kentucky.....	EE	13.7	Tennessee.....	61.5	42.6	OTHER ANIMAL FEEDS, FEEDING MATERIALS, ADJUNCTS (20424)		
Tennessee.....	84.4	70.8	Alabama.....	26.9	23.8	United States.....	274.5	280.1
Alabama.....	89.3	73.4	Mississippi.....	19.1	13.0	Northeast Region.....	22.2	38.0
Mississippi.....	FF	34.5	West South Central Div....	188.7	141.8	New England Div.....	4.5	6.2
			Arkansas.....	17.5	12.6	Vermont.....	AA	(¹)
			Louisiana.....	11.7	7.4	Connecticut.....	BB	(¹)
			Oklahoma.....	41.4	27.2			
			Texas.....	118.1	94.6			

See footnotes at end of table.

TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments,
by Geographic Areas: 1967 and 1963—Continued

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
OTHER ANIMAL FEEDS, FEEDING MATERIALS, ADJUNCTS (20424)--Con.			OTHER ANIMAL FEEDS, FEEDING MATERIALS, ADJUNCTS (20424)--Con.			WET CORN MILLING (20460)		
Northeast Region--Con.			West Region--Con.			United States.....	646.6	547.2
Middle Atlantic Div.....	17.7	31.8	Pacific Div.....	33.4	32.8	Northeast Region.....	9.6	10.0
New York.....	5.1	19.0	Washington.....	BB	3.1	New England Div.....	3.6	6.7
New Jersey.....	5.3	3.0	Oregon.....	2.4	3.5	Maine.....	3.6	(1)
Pennsylvania.....	7.4	9.8	California.....	27.6	24.2	Middle Atlantic Div.....	6.0	3.3
North Central Region.....	141.6	120.5	Hawaii.....	AA	1.9	New York.....	AA	(D)
East North Central Div....	56.0	41.3				New Jersey.....	BB	(1)
Ohio.....	13.4	11.6	CEREAL BREAKFAST FOODS (20430)			Pennsylvania.....	0.2	(D)
Indiana.....	1.8	3.6	United States.....	715.7	561.4	North Central Region....	605.6	508.4
Illinois.....	16.8	11.6	Northeast Region.....	81.5	71.9	East North Central Div....	377.6	318.1
Michigan.....	5.7	5.4	New England Div.....	BB	(D)	Ohio.....	BB	(1)
Wisconsin.....	18.3	9.1	Middle Atlantic Div.....	GG	(D)	Indiana.....	GG	(1)
West North Central Div....	85.6	79.2	New York.....	55.1	50.0	Illinois.....	GG	238.8
Minnesota.....	10.7	10.1	Pennsylvania.....	FF	15.3	Wisconsin.....	AA	(1)
Iowa.....	20.4	13.4	North Central Region....	511.1	400.4	West North Central Div....	228.0	190.3
Missouri.....	5.5	5.6	East North Central Div....	359.1	294.6	Iowa.....	GG	(1)
North Dakota.....	1.9	1.3	Ohio.....	33.2	28.8	Missouri.....	FF	(1)
South Dakota.....	2.3	2.9	Indiana.....	5.1	(1)	Nebraska.....	AA	(D)
Nebraska.....	32.5	35.0	Illinois.....	FF	(1)			
Kansas.....	12.3	10.9	Michigan.....	GG	(1)	South Region.....	24.9	22.2
South Region.....	55.4	69.3	West North Central Div....	152.0	105.7	South Atlantic Div.....	CC	(D)
South Atlantic Div.....	25.0	23.8	Minnesota.....	FF	(1)	Delaware.....	BB	(D)
Maryland.....	3.1	2.3	Iowa.....	GG	(1)	Maryland.....	AA	(D)
North Carolina.....	3.1	6.6	Missouri.....	EE	(1)	West South Central Div....	EE	(D)
Georgia.....	1.7	2.9	Nebraska.....	FF	(1)	Texas.....	EE	(1)
Florida.....	15.5	9.7	South Region.....	54.1	(D)	West Region.....	6.6	6.5
East South Central Div....	12.0	23.8	East South Central Div....	FF	(D)	Mountain Div.....	BB	4.2
Tennessee.....	4.6	4.0	Tennessee.....	FF	(1)	Idaho.....	BB	3.0
Alabama.....	5.1	16.5	West South Central Div....	CC	(D)	Wyoming.....	(D)	
Mississippi.....	AA	1.2	Arkansas.....	BB	(D)	Colorado.....	AA	1.3
West South Central Div....	18.4	21.7	Oklahoma.....	BB	(D)	Pacific Div.....	BB	2.3
Arkansas.....	2.4	1.3	Texas.....	CC	(1)	California.....	AA	(1)
Louisiana.....	1.9	1.9	West Region.....	69.0	(D)			
Oklahoma.....	2.6	3.0	Mountain Div.....	AA	(D)			
Texas.....	11.6	15.4	Pacific Div.....	68.0	(D)			
West Region.....	55.2	52.4	Washington.....	BB	(D)			
Mountain Div.....	21.7	19.6	California.....	63.8	(1)			
Idaho.....	2.1	(D)						
Colorado.....	10.4	11.5						
New Mexico.....	2.5	2.5						
Utah.....	CC	1.6						

Note: Product class shipments of \$1 million or more were reported but exact figures are withheld to avoid disclosing figures for individual companies. However, for such States, the values are shown in the following ranges:

Value ranges (million dollars)	Symbol	Value ranges (million dollars)	Symbol
Less than \$2.0.....	AA	\$10.0 to \$20.0.....	EE
\$2.0 to \$5.0.....	BB	\$20.0 to \$50.0.....	FF
\$5.0 to \$10.0.....	CC	\$50.0 and over.....	GG

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of terms, for discussion of items.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹This State or division was not shown as a separate line in table 6D in the 1963 report for this industry. A footnote to the 1963 table 6D showed those States with \$1 million or more reported shipments.

**TABLE 6C. Product Classes-Quantity and Value Shipped by All Manufacturing Establishments:
1947, 1954, 1958, 1963 to 1967**

Code	Product class	1967	1966 ¹	1965 ¹	1964 ¹	1963	1958	1954	1947
2041	Flour and other grain mill products: Value.....million dollars..	2,322.5	2,249.0	2,078.9	2,105.1	2,091.5	1,914.1	1,847.6	(NA)
20411	Wheat flour except flour mixes: Quantity.....1,000 sacks (cwt).. Value.....million dollars..	245,703 1,557.7	(X) 1,595.5	(X) 1,482.0	(X) 1,503.0	267,530 1,511.7	228,750 1,398.9	212,564 1,270.7	271,404 1,598.2
20412	Wheat mill products, other than flour: Value.....do....	204.3	206.6	192.2	201.0	199.5	167.9	195.1	320.6
20413	Corn mill products: Value.....do....	261.8	98.7	92.8	79.1	³ 193.0	68.8	64.2	65.7
20415	Flour mills, refig. doughs made in flour mills: Quantity.....doughs 1,000 sacks (cwt).. Value.....million dollars..	(X) 148.6	682.8 103.7	586.5 95.6	850.8 129.0	(X) ² 115.0	(X) 134.5	(X) 194.1	(X) (NA)
20416	Other grain mill products: Value.....do....	43.4	211.2	187.2	172.0	³ 46.0	118.8	123.6	129.3
	Flour and grain mill products, n.s.k: Value.....do....	106.7	(33.2)	(29.2)	21.2	26.3	25.3	-	31.6
2042	Prepared animal feeds: Value.....do....	4,529.7	4,157.5	3,731.2	3,652.9	3,677.4	3,076.4	2,843.1	2,213.5
20421	Poultry feeds, including supplements: Quantity.....1,000 short tons.. Value.....million dollars..	19,002 1,560.2	19,044 1,582.1	17,051 1,447.5	16,833 1,401.0	17,709 1,445.0	16,720 1,474.3	15,395 1,428.7	(X) 1,856.0
20422	Livestock feeds, including supplements: Quantity.....1,000 short tons.. Value.....million dollars..	20,123 1,705.4	19,693 1,637.7	16,583 1,408.8	16,196 1,349.0	17,002 1,388.4	11,740 958.9	10,090 865.6	(X) (⁴)
20423	Dog and cat food: Quantity.....million pounds.. Value.....million dollars..	5,498.6 699.9	4,738.4 567.6	4,696.4 507.9	4,774.0 491.7	4,504.2 441.9	3,273.7 305.4	(X) 241.5	1,107.8 96.4
20424	Other animal feeds, feeding materials, adjuncts: Value.....do....	274.5	299.6	288.9	288.1	280.2	235.7	252.6	214.1
20420	Prepared feeds, n.s.k: Value.....do....	289.7	(70.4)	(78.2)	123.1	121.9	102.2	54.7	47.0
20430	Cereal breakfast foods: Quantity.....million pounds.. Value.....million dollars..	2,118.5 715.7	2,416.8 690.8	2,438.1 651.9	13,981.1 608.5	2,105.7 561.4	(X) 431.8	(X) 331.0	(X) 221.8
20440	Milled rice and byproducts: Quantity.....million pounds.. Value.....million dollars..	6,820.8 548.0	(X) 450.0	(X) 448.0	(X) 437.6	5,097.1 407.1	(X) 281.3	(X) 264.8	(X) 224.2
20455	Mixes, refig. doughs not made in flour mills: Value.....do....	496.3	458.1	422.6	476.2	² 390.1	221.8	208.5	(NA)
20460	Wet corn milling: Value.....do....	646.6	654.8	617.8	546.5	547.2	482.6	436.0	422.0

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See appendix, Explanation of Terms.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (X) Not applicable. (NA) Not available.

¹These figures represent estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the annual survey of manufactures volumes for this period. The figures shown in parentheses either have associated standard errors exceeding 15 percent or are not consistent with other census series and related data.

²Because in 1963 a substantial number of flour mills included their shipments of phosphates and self-rising flour with white family flour, we have revised the 1963 thru 1958 data, so that phosphated and self-rising flour are included in product class 20411, Wheat flour, except blended or prepared and excluded from product class 20415, Prepared flour and flour mixes.

³The product classes 20413 and 20416 were revised to include all dry corn meal products in 20413. The following products were transferred from 20416 for 1963: \$48.0 million of corn grits and hominy, except for brewers' use, \$38.5 million of corn grits and flakes for brewers use, and \$31.4 million of hominy feed and other dry corn milling byproducts. The data for the years 1947, 1954, 1958, and 1964-1966 have not been corrected, and therefore, are not comparable to 1967 and 1963.

⁴Included with product class 20421. Separate value data are not available.

TABLE 7A. Materials Consumed, by Kind: 1967 and 1963

(See Appendix, Explanation of Terms)

Code	Material	Unit of measure	1967		1963	
			Quantity	Delivered cost (million dollars)	Quantity	Delivered cost (million dollars)
INDUSTRY 2041.--FLOUR AND OTHER GRAIN MILL PRODUCTS						
	Materials, ingredients, containers, and supplies, total.....		(X)	1,854.7	(X)	1,690.4
011371	Wheat.....	Million bushels...	531.2	1,328.4	583.1	1,312.8
011321	Corn.....	..do.....	92.8	130.5	85.6	111.4
011331	Oats.....	..do.....	19.4	18.4	13.5	10.2
011311	Barley.....	..do.....	2.8	3.3	3.3	3.6
011361	Sorghum grain.....	..do.....	5.7	6.9	6.4	7.0
204110	Wheat flour.....	1,000 cwt.....	7,292.9	40.7	3,479.3	18.5
206011	Sugar (cane and beet) in terms of sugar solids.....	..do.....	2,260.1	22.5	1,541.5	14.5
209003	Fats and oils for use in flour and prepared flour mixes (purchased as such).....	Million lbs.....	107.0	11.3	46.3	5.6
229921	Burlap bags, new.....	Million bags.....	21.7	4.3	34.7	6.3
239301	Cotton bags.....	.....	(X)	13.0	(X)	14.7
264338	Paper shipping sacks.....	.....	(X)	27.5	(X)	25.8
265013	Paperboard, folding and corrugated boxes.....	.....	(X)	18.5	(X)	10.7
970099	All other materials, containers, and supplies consumed.....	.....	(X)	152.9	(X)	115.3
976000	Materials, ingredients, containers, and supplies, n.s.k ¹.....	.....	(X)	76.5	(X)	34.0
INDUSTRY 2042.--PREPARED FEEDS FOR ANIMALS AND FOWLS						
	Materials, ingredients, containers, and supplies, total.....		(X)	3,254.8	(X)	2,615.6
011371	Wheat.....	Million bu.....	30.3	51.5	30.2	53.1
011321	Corn.....	..do.....	369.0	500.8	311.2	420.0
011331	Oats.....	..do.....	59.1	53.1	63.7	53.8
011311	Barley.....	..do.....	32.2	38.6	38.5	40.9
011361	Sorghum grain.....	..do.....	137.7	173.1	91.6	105.4
204110	Wheat flour.....	1,000 cwt.....	8,234.4	23.3	5,946.0	15.7
204123	Wheat germ.....	1,000 short tons..	160.7	8.8	(X)	(²)
206011	Sugar (cane and beet) in terms of sugar solids.....	1,000 cwt.....	2,112.4	12.3	1,025.3	8.2
209003	Fats and oils for use in flour and prepared flour mixes (purchased as such).....	Million lbs.....	15.2	1.0	74.1	4.4
209004	Fats and oils used in animal feeds.....	..do.....	1,071.1	62.0	(X)	(²)
209141	Cottonseed cake and meal.....	1,000 short tons..	635.3	51.8	(X)	(²)
209221	Soybean cake and meal.....	..do.....	6,007.2	511.2	(X)	(²)
209331	Other oilseed cake and meal.....	..do.....	207.5	16.4	(X)	(²)
204243	Alfalfa meal excluding alfalfa hay.....	..do.....	1,615.6	73.2	(X)	(²)
204135	Corn meal.....	1,000 cwt.....	8,284.0	20.6	(X)	(²)
204133	Hominy feed and meal.....	1,000 short tons..	642.2	32.0	(X)	(²)
209436	Fish meal and solubles.....	..do.....	543.9	75.0	(X)	(²)
204607	Corn gluten feed and meal.....	..do.....	699.4	54.1	(X)	(²)
204121	Millfeed and screenings.....	..do.....	2,665.6	120.0	(X)	(²)
209421	Meat meal and tankage.....	..do.....	1,521.6	142.2	(X)	(²)
208209	Brewers' and distillers' grains.....	..do.....	418.3	25.5	(X)	(²)
281826	Urea.....	..do.....	270.3	21.8	(X)	(²)
283391	Microingredients (vitamins, antibiotics, drugs, trace minerals, etc.).....	.....	(X)	147.9	(X)	(²)
204201	Supplements and concentrates (mixture of feed ingredients).....	.....	(X)	77.9	(X)	(²)
229921	Burlap bags, new.....	Million bags.....	81.6	18.5	111.7	23.3
239301	Cotton bags.....	.....	12.3	3.8	(X)	4.2
264338	Paper shipping sacks.....	.....	475.8	39.6	(X)	28.1
265013	Paperboard, folding and corrugated boxes.....	.....	(X)	19.1	(X)	12.2
340001	Metal containers.....	.....	(X)	66.6	(X)	45.2
970099	All other materials, containers, and supplies consumed.....	.....	(X)	520.1	(X)	² 1,544.7
976000	Materials, ingredients, containers, and supplies, n.s.k ¹.....	.....	(X)	293.0	(X)	256.4

See footnotes at end of table.

TABLE 7A. Materials Consumed, by Kind: 1967 and 1963--Continued

(See Appendix, Explanation of Terms)

Code	Material	Unit of measure	1967		1963	
			Quantity	Delivered cost (million dollars)	Quantity	Delivered cost (million dollars)
INDUSTRY 2043.--CEREAL PREPARATIONS						
	Materials, ingredients, containers, and supplies, total.....		(X)	275.8	(X)	245.7
011311	Barley.....	Million bu.....	1.6	2.2	0.7	1.1
011321	Corn.....	..do.....	9.5	18.1	10.0	16.3
011331	Oats.....	..do.....	(D)	(D)	22.3	17.6
011371	Wheat.....	..do.....	12.6	24.7	14.1	24.6
204110	Wheat flour.....	1,000 cwt.....	1,873.1	14.2	2,386.7	14.6
204123	Wheat germ.....	1,000 short tons..	3.3	0.8	(X)	(NA)
206011	Sugar (cane and beet).....	1,000 cwt.....	2,919.8	28.1	2,665.9	25.0
209003	Fats and oils for use in flour and prepared flour mixes (pur- chased as such).....	Million lbs.....	(D)	(D)	(²)	(²)
229921	Burlap bags, new.....	Million bags.....	(D)	(D)	1.3	(Z)
239301	Cotton bags.....	.....	(X)	(D)	(X)	(Z)
264338	Paper shipping sacks.....	.....	(X)	1.4	(X)	0.8
265013	Paperboard, folding and corrugated boxes.....	.....	(X)	50.9	(X)	50.5
340001	Metal containers.....	.....	(X)	(D)	(X)	
970099	All other materials, ingredients, containers, and supplies consumed.....	.....	(X)	105.7	(X)	² 92.8
976000	Materials, ingredients, containers, and supplies, n.s.k ¹.....	.....	(X)	2.7	(X)	2.1
INDUSTRY 2044.—RICE MILLING						
	Materials, ingredients, containers, and supplies, total.....		(X)	432.2	(X)	336.4
011301	Corn, including sorghum grain.....	Million bu.....	-	-	-	-
011341	Rice, rough.....	Million lbs.....	7,963.2	403.9	6,294.5	314.2
204601	Purchased cornstarch.....	..do.....	-	-	-	-
970099	All other materials, ingredients, containers, and supplies consumed.....	.....	(X)	28.3	(X)	22.3
INDUSTRY 2045.--BLENDED AND PREPARED FLOUR						
	Materials, ingredients, containers, and supplies, total.....		(X)	284.7	(X)	238.7
011321	Corn.....	Million bu.....	(Z)	(Z)	1.4	1.9
011371	Wheat.....	..do.....	(Z)	1.8	1.5	2.9
204110	Wheat flour.....	1,000 cwt.....	11,787.4	71.4	10,974.5	64.6
206011	Sugar (cane and beet).....	..do.....	3,839.1	38.5	4,221.9	42.4
209003	Fats and oils for use in flour and prepared flour mixes (pur- chased as such).....	Million lbs.....	143.6	20.5	83.0	10.8
264338	Paper shipping sacks.....	.....	(X)	1.5	(X)	1.2
265013	Paperboard, folding and corrugated boxes.....	.....	(X)	19.5	(X)	18.2
340001	Metal containers.....	.....	(X)	2.3	(X)	2.2
970099	All other materials, ingredients, containers, and supplies consumed.....	.....	(X)	123.5	}	94.5
976000	Materials, ingredients, containers, and supplies, n.s.k ¹.....	.....	(X)	5.7		
INDUSTRY 2046.--WET CORN MILLING						
	Materials, ingredients, containers, and supplies, total.....		(X)	375.9	(X)	311.3
011301	Corn, including sorghum grain.....	Million bu.....	224.1	289.1	171.5	233.1
011341	Rice, rough.....	Million lbs.....	-	-	-	-
204601	Purchased cornstarch.....	..do.....	(²)	(²)	-	-
970099	All other materials, ingredients, containers, and supplies consumed.....	.....	(X)	² 84.4	(X)	78.2
976000	Materials, ingredients, containers and supplies, n.s.k ¹.....	.....	(X)	2.4		

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosure of independent companies. (Z) Under \$50 thousand.

¹This item represents the total cost of materials for establishments that did not report detailed materials data. For 1967, this includes estimates for companies that were not mailed report forms.

²Included under code 970099.

TABLE 7B. Fuels and Electric Energy Consumed: 1967

(See Appendix, Explanation of Terms)

Code	Item	Unit of measure	Flour and other grain mill products (SIC 2041)	Prepared feeds for animals and fowls (SIC 2042)	Wet corn milling (SIC 2046)
	Cost of purchased fuels and electric energy, total....	Million dollars.	15.8	40.7	20.3
	Cost of purchased fuels, total.....	...do.....	2.8	17.7	15.5
121005	Coal (anthracite, bituminous, and lignite):				
	Quantity.....	1,000 short tons	(X)	112	1,630
	Cost.....	Million dollars.	(X)	0.8	9.8
331212 331213	Coke, screenings, and breeze:				
	Quantity.....	1,000 short tons	(X)	-	-
	Cost.....	Million dollars.	(X)	-	-
	Fuel oil, total:				
	Quantity.....	1,000 barrels...	(X)	610	107
	Cost.....	Million dollars.	(X)	2.5	0.3
291141	Distillate:				
	Quantity.....	1,000 barrels...	(X)	332	(D)
	Cost.....	Million dollars.	(X)	1.7	(D)
291151	Residual:				
	Quantity.....	1,000 barrels...	(X)	278	(D)
	Cost.....	Million dollars.	(X)	0.8	(D)
131300 331217 331218 291104	Gas (natural, manufactured mixed, blast-furnace, coke-oven, and other gas):				
	Quantity.....	Million cu. ft..	(X)	22,637	14,650
	Cost.....	Million dollars.	(X)	8.2	5.3
291111 960011 960013 960017	Other fuels (gasoline, LPG, wood, etc.).....	...do.....	(X)	1.3	-
	Fuels, n.s.k.....	...do.....	(X)	4.9	0.1
960012	Purchased electric energy:				
	Quantity.....	Million kw.-hrs.	1,229	1,557	496
	Cost.....	Million dollars.	13.0	23.0	4.8
	Quantity of electric energy generated less quantity sold.....	Million kw.-hrs.	20	(S)	872
	Total energy used for heat and power ¹	Million kw.-hrs. equivalent.....	4,581	13,742	17,711

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (S) Withheld because the figure did not meet publication standards.

¹Represents the quantity of purchased electric energy and the kilowatt hours equivalent of all fuels used for heat and power.

TABLE 8. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1967

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for

the establishment. See appendix for method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons, e.g., to avoid disclosure of individual company data.

Industry or product class code	Industry or product class by percent of specialization	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)
			Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)				
2041	FLOUR AND OTHER GRAIN MILL PRODUCTS										
	ENTIRE INDUSTRY	541	20.5	142.9	14.8	33.2	95.5	491.3	1 966.0	2 457.4	26.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	498	17.2	121.6	12.7	28.6	82.9	392.0	1 752.0	2 143.7	20.4
20411	WHEAT FLOUR, EXCEPT FLOUR MIXES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	217	13.9	97.3	9.9	22.1	65.4	316.8	1 534.6	1 881.9	15.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	157	10.6	78.1	7.9	17.7	54.9	261.5	1 356.3	1 617.4	12.0
20413	CORN MILL PRODUCTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	43	2.1	15.2	1.5	3.4	9.5	53.2	159.6	212.3	4.1
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	27	1.2	9.4	.9	2.0	5.8	21.4	89.8	110.7	2.2
20415	FLOUR MIXES, REFRIG. DOUGHS MADE IN FLOUR MILLS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	8	2.4	18.8	1.7	3.8	12.5	88.0	165.1	253.9	4.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	3	.6	4.0	.4	.9	2.5	12.1	30.1	42.6	.7
20416	OTHER GRAIN MILL PRODUCTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	9	.3	2.1	.2	.4	1.3	4.8	13.8	18.4	.6
2042	PREPAREO FEEOS FOR ANIMALS AND FOWLS										
	ENTIRE INDUSTRY	2 355	53.3	325.9	34.6	75.3	187.1	1 226.8	3 579.5	4 796.9	75.6
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	2 289	50.3	306.3	32.5	70.7	175.1	1 157.7	3 435.3	4 585.1	68.4
20421	POULTRY FEEOS, INCLUDING SUPPLEMENTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	346	10.3	61.9	6.0	13.3	31.7	244.5	1 243.8	1 483.7	15.0
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	221	5.6	32.0	3.1	7.0	15.4	130.8	801.9	929.8	7.3
20422	LIVESTOCK FEEOS, INCLUDING SUPPLEMENTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	646	22.9	141.8	13.3	29.2	73.4	450.6	1 493.2	1 944.2	30.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	410	11.7	73.6	6.6	14.3	36.9	251.7	709.7	962.0	17.5
20423	OOG AND CAT FOOD (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	114	8.8	61.7	6.8	14.8	42.8	353.1	447.2	796.0	15.0
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	99	7.2	49.7	5.5	11.8	33.7	279.0	360.4	635.6	12.7
20424	OTHER ANIMAL FEEOS, FEEEOING MATERIALS, ADJUNCTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	301	4.7	26.9	3.5	8.3	17.6	64.3	146.1	210.5	5.9
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	268	3.8	22.1	3.0	7.0	14.8	54.5	113.0	167.4	5.1

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms, for discussion of items.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Under \$50 thousand (or under 50 employees).

BAKERY PRODUCTS

This report shows 1967 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

2051--Bread and Other Bakery Products, Except Cookies and Crackers

2052--Cookies and Crackers

The general statistics (employment, payrolls, value of shipments, cost of materials, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and, for that matter, their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5A which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

2051--BREAD AND OTHER BAKERY PRODUCTS, EXCEPT COOKIES AND CRACKERS

This industry comprises establishments primarily engaged in manufacturing bread, cakes, and other "perishable" bakery products. Establishments primarily engaged in producing "dry" bakery products, such as biscuit, crackers, and cookies are classified in industry 2052. Establishments producing bakery products primarily for direct sale on the premises to household consumers are classified in Retail Trade, industry 5462. However, establishments manufacturing bakery products for sale primarily for home service delivery, or through one or more nonbaking retail outlets, are included in this industry. For a detailed list of products of industry 2051, refer to table 6A, product codes 2051000 to 2051711.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Subindustries: The Standard Industrial Classification does not provide for separate industry data for the different types of bakeries included in industry 2051. In order to provide additional detail to reflect the differences among bakeries, i.e., interrelationships of value and type of bakery products shipped, materials used, value added by manufacture, employment, etc., industry 2051 has been divided into four subindustries described below.

Wholesale Bakeries: Bakeries selling chiefly at wholesale to other business concerns, including grocers, restaurants, hotels, institutions, and other establishments buying the products for resale. The principal products of this group of establishments are bread, bread-type rolls, and cakes. The sales values reported are the wholesale selling prices received by the manufacturer.

Grocery Chain Bakeries: Bakeries owned and operated by grocery chain store companies and distributing their product through retail grocery stores owned by the same company. The sales values reported by this group of establishments are based on a transfer price which is equivalent to the wholesale price.

Home Service Bakeries: Bakeries selling chiefly through retail home service routes. The values were reported generally at the retail prices, although in a few instances, transfers of goods between establishments of some of the larger companies were expressed in terms of wholesale prices.

Retail Multi-outlet Bakeries: Retail bakeries selling chiefly through nonbaking outlets operated by the same company. Statistics relating to the nonbaking outlets are not included, except in those cases where one retail unit was at the same location as the bakery and included as a part of the manufacturing establishment. Bakeries operated by restaurant chains are included in this subindustry. The value of products reported is largely based on the retail prices received for the product. However, some of the larger concerns reported a "transfer value," the nearest available equivalent to a wholesale price.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Bread and Related Products Industry in 1967 totaled \$5,102.6 million. This included shipments of bread, cake, and related products (primary products), valued at \$4,273.9 million, shipments of other products (secondary products) valued at \$110.6 million, and miscellaneous receipts of \$718.1 million.

This industry's shipments of bread, cake, and related products (primary products) in 1967 represented 97 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 98 percent. Secondary products shipped by this industry in 1967 consisted mainly of cookies and crackers (\$44.4 million), frozen fruits and vegetables (\$32.6 million), and food preparations, n.e.c. (\$23.9 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 8. Approximately 90 percent of the total industry shipments are represented by plants specializing in product classes; 73 percent in 20511, Bread and bread-type rolls; 6 percent in 20512, Sweet yeast goods; 7 percent in 20513, Soft cakes; and 4 percent in 20514, Pies.

Industry 2051 shipments of bread, cake, and related products (primary products) in 1967 represented 99 percent (coverage ratio) of these products valued at \$4,320.6 million shipped by all industries. In 1963, the coverage ratio was 99 percent. Other industries shipping bread, cake, and related products (primary products) consisted mainly of industry 2026, Fluid Milk, \$10.6 million; industry 2052, Cookies and Crackers, \$14.6 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2051, these establishments accounted for approximately 1 percent of payroll and value added by manufacture.

2052--COOKIES AND CRACKERS

This industry comprises establishments primarily engaged in manufacturing biscuit except raised biscuit, crackers, and similar "dry" bakery products. Establishments primarily engaged in producing "perishable" bakery products are classified in industry 2051. For a detailed list of products of industry 2052, refer to table 6A, product codes 2052000 to 2052235.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Cookies and Crackers Industry in 1967 totaled \$1,363.8 million. This included shipments of cookies and crackers (primary products), valued at \$1,253.0 million, shipments of other products (secondary products) valued at \$39.6 million, and miscellaneous receipts of \$71.2 million.

This industry's shipments of cookies and crackers (primary products) in 1967 represented 97 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 97 percent. Secondary products shipped by this industry in 1967 consisted mainly of bread, cake, and related products (\$14.6 million) confectionery products (\$15.9 million), and food preparations, n.e.c. (\$6.4 million).

Industry 2052 shipments of crackers and cookies (primary products) in 1967 represented 93 percent (coverage ratio) of these products valued at \$1,349.5 million shipped by all industries. In 1963, the coverage ratio was 95 percent. Other industries shipping cookies and crackers (primary products) consisted mainly of industry 2041, Flour Mills, \$20.2 million; industry 2045, Blended and Prepared Flour, \$28.1 million; and industry 2051, Bread, Cake, and Related Products, \$44.4 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2052, these establishments accounted for approximately 0 percent of payroll and value added by manufacture.

TABLE 1A. General Statistics: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)	Specialization ratio (percent)	Coverage ratio (percent)
	Total	With 20 employees or more	Number	Payroll	Number	Man-hours	Wages							
	(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)							
	INDUSTRY 2051.--BREAD, CAKE, AND RELATED PRODUCTS													
1967 Census....	4,042	1,608	221.7	1,414.0	125.3	252.3	710.8	2,753.0	2,349.5	5,102.6	127.9	139.1	97	99
Wholesale Bakeries.....	3,751	1,387	188.5	1,223.8	101.7	207.5	576.5	2,390.4	2,010.0	4,400.7	115.2	115.9	(NA)	(NA)
Grocery Chain Bakeries.....	128	104	18.4	111.8	16.4	30.0	95.6	229.4	239.1	468.3	9.2	16.7	(NA)	(NA)
Home Service Bakeries.....	35	24	5.7	36.7	2.0	3.9	10.9	58.0	40.2	98.2	1.0	2.4	(NA)	(NA)
Retail Multi-Outlet Bakeries	128	93	9.1	41.7	5.2	10.9	27.8	75.2	60.2	135.4	2.5	4.1	(NA)	(NA)
1966 ASM ¹	(NA)	(NA)	231.8	1,419.6	127.9	266.1	698.8	2,658.4	2,349.0	5,007.2	148.6	130.0	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	235.5	1,355.6	130.0	266.4	671.6	2,500.0	2,209.4	4,709.1	142.0	129.6	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	234.2	1,330.7	127.3	272.5	658.0	2,492.2	2,159.0	4,618.2	115.0	131.0	(NA)	(NA)
1963 Census.....	5,010	1,904	237.0	1,300.3	129.9	267.6	645.7	2,403.8	2,103.1	4,506.0	95.3	130.1	98	99
Wholesale Bakeries.....	4,287	1,546	180.4	1,000.2	97.0	201.3	470.8	1,868.2	1,640.8	3,508.2	81.3	97.8	(NA)	(NA)
Grocery Chain Bakeries.....	153	122	19.1	111.7	16.7	33.1	94.0	225.9	239.6	465.5	6.9	16.8	(NA)	(NA)
Home Service Bakeries.....	281	97	24.0	127.0	7.8	15.8	39.1	201.5	132.0	333.5	4.3	9.4	(NA)	(NA)
Retail Multi-Outlet Bakeries	289	139	13.5	61.4	8.5	17.4	41.7	108.1	90.6	198.8	2.8	6.1	(NA)	(NA)
1962 ASM ¹	(NA)	(NA)	254.2	1,321.0	137.2	286.6	641.4	2,333.5	2,106.6	4,446.3	92.6	126.7	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	255.5	1,276.8	140.5	292.8	631.0	2,284.9	2,076.5	4,365.2	96.4	132.6	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	260.4	1,271.6	144.0	300.5	629.6	2,266.2	2,059.1	4,332.9	101.9	132.9	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	260.7	1,222.9	146.6	299.3	607.6	2,236.4	2,027.5	4,266.6	*127.2	132.6	(NA)	(NA)
1958 Census ²	6,026	2,161	257.8	1,158.1	145.9	297.5	574.7	2,119.8	1,995.0	4,098.6	104.1	144.2	98	100
Wholesale Bakeries.....	5,240	1,768	194.4	877.1	109.3	223.4	420.1	1,613.3	1,531.9	3,130.4	81.7	68.9	(NA)	(NA)
Grocery Chain Bakeries.....	178	128	18.9	87.1	16.5	33.0	73.5	168.8	214.1	382.5	7.5	15.9	(NA)	(NA)
Home Service Bakeries.....	361	146	30.5	142.5	11.2	22.6	45.9	244.4	161.7	406.1	9.9	13.2	(NA)	(NA)
Retail Multi-Outlet Bakeries	247	119	14.1	51.3	9.0	18.5	35.1	92.4	87.4	179.6	5.1	6.2	(NA)	(NA)
	INDUSTRY 2052.--COOKIES AND CRACKERS													
1967 Census....	348	200	42.5	250.8	34.2	67.8	180.7	741.6	623.7	1,363.8	24.0	74.0	97	93
1966 ASM ¹	(NA)	(NA)	42.5	234.4	34.1	67.5	167.2	712.7	620.2	1,327.3	33.2	73.7	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	42.4	220.0	33.9	66.8	158.5	673.4	563.7	1,235.6	30.9	64.9	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	42.2	215.3	33.4	67.2	154.0	656.0	540.8	1,197.8	15.3	61.7	(NA)	(NA)
1963 Census.....	356	208	43.2	213.0	34.1	68.0	150.9	627.0	523.3	1,150.1	26.4	61.6	97	95
1962 ASM ¹	(NA)	(NA)	42.4	204.8	33.2	66.8	143.1	618.2	516.1	1,134.1	38.0	63.0	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	42.8	193.5	33.4	66.5	132.8	591.8	483.0	1,073.9	14.2	59.6	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	43.4	189.7	33.8	67.5	130.5	576.5	478.4	1,051.3	12.7	60.6	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	44.0	182.3	33.8	66.8	123.9	542.4	458.7	998.0	14.5	59.3	(NA)	(NA)
1958 Census ²	339	206	44.5	179.8	34.3	68.5	122.7	523.3	456.8	982.5	15.5	58.6	97	95

Note: In 1967, 1963, and 1958, the number of companies in industry 2051 was 3,445, 4,339, and 5,304, respectively; in industry 2052: 286, 286, and 285. The Report form for the bakery industry includes a check-box inquiry which is used to identify single-shop retail bakeries. These bakeries are classified as retailers and are included in the census of business. To the extent that the respondents completed this inquiry, all such retailers were excluded from the 1963 and 1964 censuses of manufactures. However, for 1958, there were about 2,000 small establishments reporting on "short forms" that were not subjected to the same kind of analysis as in 1963 and 1967. For 1958, this group had 18,884 employees and \$119,800 thousand adjusted value added. A review of these 1958 report forms indicated that 846 single-shop bakeries with 2,890 employees were incorrectly included as wholesale bakeries in the 1958 census. The 1967 company counts include the small companies whose data were estimated from administrative records. The number of such companies is shown in table 4.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. *These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹Based on a representative sample of establishments canvassed in the annual survey of manufactures (ASM). These estimates may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the ASM volume.

²Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

TABLE 1B. Selected Operating Ratios: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Payroll per employee (dollars)	Production worker as percent of total employment (percent)	Annual man-hours of production workers (number)	Average hourly earnings of production workers (dollars)	Cost of materials per dollar of shipments (dollars)	Cost of materials and payrolls per dollar shipments (dollars)	Value added per employee (dollars)	Payrolls as percent of value added (percent)	Value added per man-hour of production worker (dollars)
INDUSTRY 2051--BREAD AND RELATED PRODUCTS									
1967 Census.....	6,377	57	2,013	2.82	.46	.74	12,416	51	10.91
1966 ASM.....	6,123	55	2,081	2.63	.47	.75	11,467	53	9.99
1965 ASM.....	5,765	55	2,049	2.52	.47	.76	10,660	54	9.41
1964 ASM.....	5,681	54	2,140	2.41	.47	.76	10,639	53	9.15
1963 Census.....	5,487	55	2,060	2.41	.47	.76	10,143	54	8.98
1962 ASM.....	5,197	54	2,089	2.24	.47	.77	9,181	57	8.14
1961 ASM.....	4,996	55	2,084	2.16	.48	.77	8,941	56	7.80
1960 ASM.....	4,883	55	2,087	2.09	.48	.77	8,702	56	7.54
1959 ASM.....	4,691	56	2,042	2.03	.48	.76	8,578	55	7.47
1958 Census.....	4,491	57	2,038	1.93	.49	.77	8,217	55	7.12
INDUSTRY 2052--COOKIES AND CRACKERS									
1967 Census.....	5,907	81	1,980	2.66	.46	.64	17,551	34	11.00
1966 ASM.....	5,510	80	1,981	2.48	.47	.64	16,749	33	10.56
1965 ASM.....	5,190	80	1,971	2.37	.46	.63	15,884	33	10.08
1964 ASM.....	5,100	79	2,010	2.29	.45	.63	15,538	33	9.76
1963 Census.....	4,936	79	1,993	2.22	.46	.64	14,528	34	9.22
1962 ASM.....	4,826	78	2,014	2.14	.46	.64	14,567	33	9.26
1961 ASM.....	4,520	78	1,991	2.00	.45	.63	13,826	33	8.89
1960 ASM.....	4,373	78	1,996	1.93	.46	.64	13,294	33	8.54
1959 ASM.....	4,140	77	1,978	1.86	.46	.64	12,312	34	8.12
1958 Census.....	4,045	77	1,997	1.79	.46	.65	11,770	34	7.64

Note: The report form for the bakery industry includes a check-box inquiry which is used to identify single-shop retail bakeries. These bakeries are classified as retailers and are included in the census of business. To the extent that the respondents completed this inquiry, all such retailers were excluded from the 1963 and 1967 Censuses of Manufactures. However, for 1958, there were about 2,000 small establishments reporting on "short forms" that were not subjected to the same kind of analysis as in 1963 and 1967. For 1958, this group had 18,884 employees and \$119,800 thousand adjusted value added. A review of these 1958 report forms indicates that 846 single-shop bakeries with 2,890 employees were incorrectly included as wholesale bakeries in the 1958 census.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2D51-- BREAD, CAKE, AND RELATED PRODUCTS													
UNITED STATES.	4 042	1 608	221.7	1 414.0	125.3	252.3	710.8	2 753.0	2 349.5	5 102.7	127.9	237.0	2 408.8
NORTHEAST REGION.	1 474	478	66.3	426.2	39.0	77.6	225.0	822.2	714.1	1 536.4	36.3	75.7	772.5
NEW ENGLAND DIVISION.	410	119	16.9	105.6	9.6	18.7	54.0	212.3	182.6	394.8	10.9	16.9	163.5
MAINE.	45	15	1.8	10.9	1.1	2.4	5.8	23.7	20.6	44.4	1.2	2.0	23.8
NEW HAMPSHIRE.	24	3	.6	4.1	.3	.6	1.6	9.3	6.9	16.2	.1	.5	5.2
VERMONT.	12	3	.3	1.6	.2	.3	.8	3.5	3.3	6.8	.2	.4	3.9
MASSACHUSETTS.	186	58	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(?)	(?)
RHODE ISLAND.	47	10	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(?)	(?)
CONNECTICUT.	96	30	5.0	30.3	2.8	5.2	17.4	55.9	51.4	107.3	4.3	(?)	(?)
MIDDLE ATLANTIC DIVISION.	1 064	359	49.4	320.5	29.4	58.8	171.0	609.9	531.5	1 141.5	25.5	58.8	609.0
NEW YORK.	487	154	21.9	148.9	13.2	25.7	78.6	267.4	240.7	507.8	9.3	28.4	303.7
NEW JERSEY.	180	64	7.6	49.7	4.6	9.4	27.3	98.9	87.4	186.6	3.9	8.7	96.9
PENNSYLVANIA.	397	141	19.9	122.0	11.7	23.8	65.1	243.6	203.5	447.1	12.4	21.7	208.5
NORTH CENTRAL REGION.	1 090	451	63.4	403.3	35.7	72.1	208.9	758.0	645.3	1 403.6	35.3	67.7	655.1
EAST NORTH CENTRAL DIVISION.	746	311	46.0	294.7	26.0	52.6	154.1	550.0	469.8	1 020.1	21.3	48.7	477.0
OHIO.	210	88	13.4	83.0	6.9	14.0	41.1	163.5	142.7	306.2	5.6	14.3	145.7
INDIANA.	93	43	5.1	31.0	2.9	5.9	15.8	59.7	57.1	116.8	2.4	(?)	(?)
ILLINOIS.	214	90	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	13.4	142.1
MICHIGAN.	153	55	8.7	60.4	5.3	10.8	33.3	103.2	93.5	196.8	3.7	9.5	86.8
WISCONSIN.	76	35	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(?)	(?)
WEST NORTH CENTRAL DIVISION.	344	140	17.4	108.6	9.7	19.5	54.9	208.0	175.5	383.4	14.0	18.9	178.0
MINNESOTA.	74	27	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	3.7	31.8
IDOWA.	66	22	2.8	17.6	1.6	3.1	8.5	34.3	29.2	63.5	1.3	3.1	28.5
MISSOURI.	86	46	6.5	41.6	3.7	7.2	22.0	80.6	68.2	148.7	6.4	7.2	72.2
NORTH DAKOTA.	24	8	.6	3.3	.4	.7	1.5	6.7	5.5	12.2	.5	.6	5.3
SOUTH DAKOTA.	26	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(?)	(?)
NEBRASKA.	22	12	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(?)	(?)
KANSAS.	46	19	2.3	14.3	1.1	2.4	6.8	27.4	21.2	48.5	2.1	(?)	(?)
SOUTH REGION.	889	456	60.8	349.4	33.3	69.7	161.6	717.9	667.2	1 385.0	35.6	60.6	572.1
SOUTH ATLANTIC DIVISION.	414	231	31.4	179.7	18.0	37.5	86.9	380.4	355.9	736.2	17.8	30.9	292.8
DELAWARE.	9	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(?)	(?)
MARYLAND.	61	34	5.0	29.4	3.1	6.2	15.0	57.5	53.2	110.6	(D)	(D)	(?)
DISTRICT OF COLUMBIA.	13	9	1.7	11.7	1.1	2.1	6.9	26.0	23.7	49.7	.8	1.8	20.6
VIRGINIA.	53	36	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(?)	(?)
WEST VIRGINIA.	36	23	2.1	13.4	1.1	2.7	6.0	28.9	27.3	56.3	1.3	2.3	22.9
NORTH CAROLINA.	70	47	6.3	33.0	3.4	7.0	14.8	73.4	68.8	142.2	(D)	5.8	50.3
SOUTH CAROLINA.	17	11	1.8	9.3	1.0	2.0	4.2	19.5	19.0	38.4	1.1	1.8	15.4
GEORGIA.	54	27	4.6	27.1	2.7	5.8	13.4	60.7	56.0	116.7	4.6	4.6	45.3
FLORIDA.	101	41	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(?)	(?)
EAST SOUTH CENTRAL DIVISION.	161	49	12.1	68.7	6.2	13.0	29.9	133.4	129.4	262.8	8.6	11.9	112.7
KENTUCKY.	34	18	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(?)	(?)
TENNESSEE.	61	38	5.1	29.2	2.9	6.1	13.7	55.3	53.5	108.8	2.3	5.0	45.9
ALABAMA.	43	22	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	3.2	29.5
MISSISSIPPI.	23	11	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(?)	(?)
WEST SOUTH CENTRAL DIVISION.	314	136	17.3	101.0	9.1	19.2	44.8	204.0	182.0	386.0	9.2	17.8	166.5
ARKANSAS.	32	17	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(?)	(?)
LOUISIANA.	49	26	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(?)	(?)
OKLAHOMA.	58	14	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(?)	(?)
TEXAS.	175	79	10.2	58.2	5.5	11.6	26.4	116.1	105.8	221.9	(D)	10.6	98.7
WEST REGION.	589	223	31.3	235.1	17.3	33.0	115.3	454.9	322.9	777.7	20.7	33.0	404.2
MOUNTAIN DIVISION.	187	63	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(?)
MONTANA.	23	8	.6	3.3	.3	.6	1.7	6.2	4.4	10.6	.3	.7	6.6
IDAHO.	15	5	.4	2.4	.3	.6	1.2	4.3	3.2	7.5	.1	.5	4.2
COLORADO.	47	19	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(?)	(?)
NEW MEXICO.	23	7	.7	3.6	.3	.7	1.5	7.5	7.3	14.8	.4	.9	7.5
ARIZONA.	32	10	1.2	6.7	.6	1.1	3.0	15.9	12.1	28.0	.5	1.2	13.8
UTAH.	21	10	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(?)	(?)
NEVADA.	13	4	.2	1.6	.1	.3	.7	2.6	1.9	4.5	.1	(?)	(?)
PACIFIC DIVISION.	402	160	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(?)
WASHINGTON.	55	22	2.6	19.4	1.7	3.1	10.9	38.2	27.7	65.9	1.1	3.3	37.2
OREGON.	39	17	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(?)	(?)
CALIFORNIA.	286	114	20.1	159.8	10.8	20.3	75.9	308.1	207.8	515.9	14.3	19.9	265.9
HAWAII.	14	6	.6	4.2	.3	.7	2.0	7.9	5.4	13.4	(D)	.6	5.9
2D51-12 WHOLESALE BAKERIES													
UNITED STATES.	3 751	1 387	188.5	1 223.8	101.8	207.5	576.5	2 390.4	2 D10.1	4 400.7	115.2	180.4	1 868.2
NORTHEAST REGION.	1 368	401	53.4	350.6	30.2	61.0	175.7	690.0	583.6	1 273.7	33.1	52.5	545.3
NEW ENGLAND DIVISION.	382	102	14.2	89.1	7.6	14.9	42.2	177.9	152.1	329.9	9.8	11.3	105.7
MAINE.	42	12	1.5	8.8	.9	1.9	4.4	18.9	15.8	34.6	1.1	1.1	13.9
NEW HAMPSHIRE.	24	3	.6	4.1	.3	.6	1.6	9.3	6.9	16.2	.1	(?)	(?)
VERMONT.	12	3	.3	1.6	.2	.3	.8	3.5	3.3	6.8	.2	(?)	(?)
MASSACHUSETTS.	170	50	6.2	39.9	3.4	6.5	17.8	84.8	70.5	155.3	(D)	(?)	(?)
RHODE ISLAND.	44	10	1.5	10.1	.7	1.4	4.0	16.6	14.6	31.2	(D)	(?)	(?)
CONNECTICUT.	90	24	4.1	24.8	2.2	4.1	13.6	44.8	41.0	85.8	4.0	(?)	(?)

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2051-12 WHOLESALE BAKERIES--CON. NORTHEAST REGION--CON.													
MIDDLE ATLANTIC DIVISION	986	299	39.3	261.5	22.6	46.1	133.4	512.1	431.5	943.8	23.3	41.3	439.6
NEW YORK	459	132	17.7	124.1	9.6	19.3	59.4	229.7	193.0	422.7	8.5	19.2	206.8
NEW JERSEY	169	58	6.2	42.3	3.4	7.3	21.2	83.3	71.6	155.0	3.3	7.3	
PENNSYLVANIA	358	109	15.4	95.1	9.5	19.6	52.9	199.1	166.9	366.0	11.4	14.8	81.4
NORTH CENTRAL REGION	998	382	53.2	348.5	28.3	58.0	165.4	655.2	545.5	1 201.1	31.9	48.9	501.1
EAST NORTH CENTRAL DIVISION.	685	261	37.7	251.0	20.3	41.7	120.1	468.2	393.8	862.4	18.8	33.5	352.0
OHIO	194	73	11.2	72.0	5.5	11.2	32.4	142.8	123.8	266.5	4.8	9.8	111.2
INDIANA	86	39	4.5	27.2	2.4	4.9	12.7	51.4	48.9	100.3	2.1	(?)	(?)
ILLINOIS	198	78	11.4	78.0	6.3	13.0	37.4	147.1	108.5	255.9	7.0	10.1	109.6
MICHIGAN	144	47	7.5	54.1	4.4	9.2	28.2	91.3	82.7	174.1	3.5	6.1	58.0
WISCONSIN	63	24	3.1	19.8	1.8	3.5	9.3	35.6	29.9	65.5	1.4	(?)	(?)
WEST NORTH CENTRAL DIVISION.	313	121	15.5	97.5	8.0	16.3	45.4	187.0	151.8	338.7	13.0	15.4	149.1
MINNESOTA	66	23	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	3.2	28.0
IOWA	63	21	2.8	17.3	1.5	3.0	8.3	33.7	28.8	62.5	(0)	3.0	27.9
MISSOURI	75	36	5.3	34.6	2.7	5.3	16.1	67.9	51.7	119.6	5.6	5.2	54.3
NORTH DAKOTA	21	8	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(?)	(?)
SOUTH DAKOTA	25	5	88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(?)	(?)
NEBRASKA	21	11	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(?)	(?)
KANSAS	42	17	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(?)	(?)
SOUTH REGION	832	408	54.6	317.9	28.4	60.6	137.5	643.6	593.1	1 236.6	32.7	52.8	501.3
SOUTH ATLANTIC DIVISION.	380	201	27.3	158.3	14.8	31.6	71.0	325.1	301.0	626.0	15.9	26.1	244.5
DELAWARE	9	3	88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(?)	(?)
MARYLAND	50	23	3.2	19.4	1.8	3.9	8.4	36.1	33.5	69.6	2.4	2.8	26.0
DISTRICT OF COLUMBIA	12	8	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(?)	(?)
VIRGINIA	47	32	3.4	19.2	1.7	4.0	8.2	39.5	36.6	76.1	(0)	(?)	(?)
WEST VIRGINIA	33	21	2.0	13.0	1.1	2.6	5.8	28.1	26.8	54.9	1.2	(?)	(?)
NORTH CAROLINA	66	43	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	5.4	46.2
SOUTH CAROLINA	16	10	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(?)	(?)
GEORGIA	49	23	4.2	24.9	2.3	5.1	11.6	50.8	47.2	98.0	4.2	(?)	(?)
FLORIDA	98	38	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(?)	(?)
EAST SOUTH CENTRAL DIVISION.	157	86	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	11.0	105.5
KENTUCKY	32	16	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(?)	(?)
TENNESSEE	60	37	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(?)	(?)
ALABAMA	43	22	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(?)	(?)
MISSISSIPPI	22	11	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(?)	(?)
WEST SOUTH CENTRAL DIVISION.	295	121	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	15.7	151.3
ARKANSAS	30	15	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(?)	(?)
LOUISIANA	47	24	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(?)	(?)
OKLAHOMA	54	11	1.7	10.6	.9	1.8	4.8	20.5	18.7	39.2	(0)	(?)	(?)
TEXAS	164	71	9.3	54.0	4.7	10.1	22.9	107.9	97.3	205.1	5.1	9.3	88.1
WEST REGION	553	196	27.2	206.8	14.8	28.0	97.9	401.7	287.8	689.3	17.6	26.1	320.6
MOUNTAIN DIVISION.	174	54	5.5	32.8	2.9	5.7	15.4	65.8	54.0	119.8	2.8	5.4	55.4
MONTANA	22	8	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(?)	(?)
IDAHO	14	4	BB	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(?)	(?)
COLORADO	40	14	1.5	10.4	.8	1.5	4.7	18.8	15.5	34.3	1.1	(?)	(?)
NEW MEXICO	23	7	.7	3.6	.3	.7	1.5	7.5	7.3	14.8	.4	(?)	(?)
ARIZONA	30	9	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(?)	(?)
UTAH	19	8	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(?)	(?)
NEVADA	13	4	.2	1.6	.1	.3	.7	2.6	1.9	4.5	.1	(?)	(?)
PACIFIC DIVISION	379	142	21.8	174.0	11.9	22.2	82.5	335.8	233.8	569.5	14.8	20.7	265.2
WASHINGTON	53	20	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2.7	30.3
OREGON	36	14	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(?)	(?)
CALIFORNIA	269	102	17.1	137.5	9.1	17.0	63.7	267.1	183.8	450.9	12.4	15.5	207.7
HAWAII	13	5	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(?)	(?)
2051-13 GROCERY CHAIN BAKERIES													
UNITED STATES	128	104	18.4	111.8	16.4	30.0	95.6	229.4	239.1	468.4	9.2	19.1	225.9
NORTHEAST REGION	35	28	6.4	38.5	5.7	10.1	32.6	75.4	73.5	149.0	1.7	7.3	86.9
NEW ENGLAND DIVISION	16	11	2.1	13.3	1.7	3.4	10.4	28.9	26.2	55.1	1.0	2.5	32.2
MAINE	2	2	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(?)	(?)
MASSACHUSETTS	10	6	1.2	8.0	1.0	2.0	6.2	17.0	14.3	31.3	(0)	(?)	(?)
CONNECTICUT	3	3	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(?)	(?)
MIDDLE ATLANTIC DIVISION	19	17	4.4	25.2	4.0	6.7	22.2	46.6	47.4	93.9	.8	4.8	54.7
NEW YORK	11	9	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2.0	22.7
NEW JERSEY	3	3	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(?)	(?)
PENNSYLVANIA	5	5	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(?)	(?)
NORTH CENTRAL REGION	47	34	6.0	37.5	5.3	9.8	32.2	70.4	80.6	150.9	2.3	6.2	67.3
EAST NORTH CENTRAL DIVISION.	22	19	4.3	27.5	3.8	7.0	23.6	51.2	58.0	109.2	1.4	4.6	51.1
OHIO	6	6	1.1	6.6	1.0	1.8	5.6	13.7	14.5	28.1	.7	.9	9.6
INDIANA	2	1	BB	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(?)	(?)
ILLINOIS	7	6	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	1.5	17.4
MICHIGAN	1	1	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(?)	(?)
WISCONSIN	6	5	.5	2.7	.4	.7	2.3	6.3	4.0	10.3	(0)	(?)	(?)

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2D51-13 GROCERY CHAIN BAKERIES--CDN.													
NORTHWEST REGION--CDN.													
WEST NORTH CENTRAL DIVISION. . .	25	15	1.7	10.0	1.5	2.8	8.5	19.2	22.6	41.7	.9	1.6	16.2
MINNESOTA.	6	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(2)
MISSOURI	8	8	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.0	9.7
KANSAS	3	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(2)
SOUTH REGION	31	28	4.4	24.1	3.9	7.2	20.2	55.6	61.0	116.6	2.3	3.9	45.4
SOUTH ATLANTIC DIVISION.	16	16	2.8	15.1	2.4	4.3	12.7	38.5	43.2	81.6	1.2	(D)	(D)
MARYLAND	4	4	.9	5.4	.7	1.3	4.3	12.2	12.5	24.7	.3	.7	9.8
DISTRICT OF COLUMBIA	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(2)
VIRGINIA	4	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(2)
NORTH CAROLINA	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(2)
GEORGIA.	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(2)
FLORIDA.	3	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(2)
EAST SOUTH CENTRAL DIVISION. . .	2	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
KENTUCKY	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(2)
TENNESSEE.	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(2)
WEST SOUTH CENTRAL DIVISION. . .	13	10	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
LOUISIANA.	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(2)
TEXAS.	8	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(2)
WEST REGION.	15	14	1.6	11.7	1.4	2.9	10.6	27.9	23.9	51.8	2.9	1.7	26.4
MOUNTAIN DIVISION.	8	7	.6	3.5	.5	1.1	3.2	6.9	6.9	13.8	(D)	.6	7.8
COLORADO	4	4	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(2)
PACIFIC DIVISION	7	7	1.0	8.2	.9	1.8	7.4	21.0	17.0	38.1	(D)	1.0	18.6
CALIFORNIA	5	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(2)
2051-14 HOME SERVICE BAKERIES													
UNITED STATES.	35	24	5.7	36.7	2.0	3.9	10.9	58.0	40.2	98.2	1.0	24.0	201.5
NORTHEAST REGION	22	13	2.9	18.6	.9	1.7	4.6	28.1	24.2	52.4	.6	11.3	102.0
NEW ENGLAND DIVISION	4	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.7	23.8
MIDDLE ATLANTIC DIVISION	18	11	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	8.6	78.2
PENNSYLVANIA	13	9	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	4.0	30.8
SOUTH REGION	8	7	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.6	20.3
SOUTH ATLANTIC DIVISION.	7	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MARYLAND	3	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.9	8.1
WEST REGION.	4	4	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	3.5	33.8
PACIFIC DIVISION	3	3	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.8	27.0
CALIFORNIA	3	3	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.4	24.6
2051-16 RETAIL MULTI-OUTLET BAKERIES													
UNITED STATES.	128	93	9.2	41.7	5.2	10.9	27.8	75.3	60.2	135.4	2.5	13.5	108.1
NORTHEAST REGION	49	36	3.6	18.5	2.3	4.7	12.1	28.6	32.8	61.3	.9	4.6	38.3
NEW ENGLAND DIVISION	8	4	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.4	1.8
CONNECTICUT.	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(2)
MIDDLE ATLANTIC DIVISION	41	32	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	4.1	36.5
NEW YORK	14	11	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.8	28.0
NEW JERSEY	6	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(2)
PENNSYLVANIA	21	18	1.0	4.6	.6	1.3	3.1	10.0	5.7	15.8	.3	(2)	(2)
NORTH CENTRAL REGION	44	35	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	6.0	41.4
EAST NORTH CENTRAL DIVISION. . .	38	31	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
OHIO	10	9	1.1	4.4	.4	1.0	3.0	7.1	4.5	11.5	.1	.9	5.0
INDIANA.	5	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(2)
ILLINOIS	8	6	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.8	15.0
MICHIGAN	8	7	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.5	17.4
WISCONSIN.	7	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(2)
WEST NORTH CENTRAL DIVISION. . .	6	4	.2	1.1	.2	.4	1.0	1.8	1.1	2.9	(2)	(D)	(D)
MISSOURI	3	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(2)
SOUTH REGION	18	13	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.3	5.1
SOUTH ATLANTIC DIVISION.	11	8	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MARYLAND	4	4	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2	.8
WEST SOUTH CENTRAL DIVISION. . .	5	4	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST REGION.	17	9	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.7	23.3
PACIFIC DIVISION	13	8	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CALIFORNIA	9	4	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(2)

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2052-- CDDKIES AND CRACKERS													
UNITED STATES.	348	200	42.5	250.8	34.2	67.8	180.7	741.6	623.7	1 363.8	24.0	43.1	627.0
NORTHEAST REGION	141	59	12.5	73.0	10.2	20.3	53.7	224.7	164.9	389.8	4.6	13.2	191.9
NEW ENGLAND DIVISION	13	5	L8	3.9	.6	1.1	2.4	6.9	7.7	14.8	.2	1.1	6.7
MASSACHUSETTS.	11	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
MIDDLE ATLANTIC DIVISION	128	54	11.8	69.2	9.6	19.2	51.3	222.0	157.2	379.3	4.5	12.2	185.2
NEW YORK	49	19	1.4	8.4	1.0	2.0	4.7	17.8	16.9	34.5	.7	2.5	32.7
NEW JERSEY	24	14	5.9	34.7	4.8	9.7	26.2	112.5	82.4	194.9	2.0	4.8	73.9
PENNSYLVANIA	55	21	4.5	26.1	3.8	7.4	20.4	87.4	57.9	145.7	1.9	5.0	78.6
NORTH CENTRAL REGION	84	61	14.4	86.2	12.3	24.6	69.1	259.9	233.0	493.0	8.0	14.8	226.3
EAST NORTH CENTRAL DIVISION.	60	45	12.1	74.2	10.4	20.9	59.9	222.0	191.5	413.6	7.2	11.9	193.5
OHIO	13	10	2.9	17.1	2.6	5.3	14.8	56.8	53.4	110.1	3.2	2.7	46.9
INDIANA	6	4	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)
ILLINOIS	21	19	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	6.2	120.9
MICHIGAN	15	10	1.6	8.4	1.4	2.4	6.3	22.5	26.8	49.4	1.6	1.6	13.5
WISCONSIN	5	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
WEST NORTH CENTRAL DIVISION.	24	16	2.3	12.0	1.9	3.7	9.2	37.9	41.5	79.4	.8	2.9	32.7
IOWA	4	4	.6	2.7	.5	1.0	2.0	5.2	8.9	14.1	.2	.8	5.2
MISSOURI	12	7	.8	4.3	.7	1.3	3.3	14.4	13.9	28.3	.4	.9	14.5
KANSAS	2	1	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
SOUTH REGION	66	44	10.3	57.5	7.5	15.0	35.0	160.6	146.9	306.5	8.7	9.8	127.3
SOUTH ATLANTIC DIVISION.	33	21	6.8	39.8	4.7	9.5	22.8	109.3	95.8	204.4	7.2	6.2	84.8
MARYLAND	7	4	.4	1.8	.2	.6	1.2	3.4	6.4	9.7	(D)	.5	4.2
VIRGINIA	3	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
NORTH CAROLINA	9	6	2.5	16.5	1.2	2.5	5.3	34.9	25.8	60.4	(D)	2.4	25.8
GEORGIA	9	7	3.1	16.7	2.5	4.9	12.9	59.2	51.0	110.0	1.2	2.5	46.2
FLORIDA	4	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
EAST SOUTH CENTRAL DIVISION.	15	10	1.7	8.8	1.3	2.5	5.6	18.6	25.2	43.7	1.1	1.5	11.2
KENTUCKY	4	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
TENNESSEE	7	6	1.0	5.2	.8	1.5	3.2	10.3	11.1	21.2	.9	.8	4.8
WEST SOUTH CENTRAL DIVISION.	18	13	1.8	8.9	1.5	2.9	6.5	32.7	25.9	58.5	.4	2.1	31.3
ARKANSAS	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
LOUISIANA	4	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
OKLAHOMA	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
TEXAS	10	7	1.1	6.1	.9	1.9	4.7	23.2	15.9	39.1	(D)	1.3	23.5
WEST REGION.	57	36	5.3	34.1	4.3	7.9	23.0	96.5	79.0	174.6	2.7	5.2	81.6
MOUNTAIN DIVISION.	7	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
COLORADO	5	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
PACIFIC DIVISION	50	30	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WASHINGTON	5	3	.4	2.2	.2	.4	1.2	4.2	4.5	8.8	.2	.4	3.0
OREGON	6	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
CALIFORNIA	34	20	2.9	20.2	2.3	4.4	12.4	47.4	42.9	89.4	1.7	2.7	37.8

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ^cFor 1967, over 30 percent of the data for this line was estimated. (Z) Under 50 thousand (or under 50 employees).¹General statistics for some producing States have to be withheld to avoid disclosing figures for individual companies. However, for such States, the number of establishments is shown and the employment size range is indicated by one of the following symbols:AA - less than 250 employees
BB - 250-499 employeesCC - 500-999 employees
EE - 1,000-2,499 employees

FF - 2,500 employees and over

²This State or division was not shown as a separate line in table 2 in the 1963 report for this industry. A footnote to table 2 in the 1963 report showed the number of establishments and total employment (either actual or in size ranges) for such States.

TABLE 3. Detailed Statistics: 1967

Item	Bread, cake, and related products (SIC 2051)					Cookies and crackers (SIC 2052)
	Total	Wholesale bakeries (SIC 2051-12)	Grocery chain bakeries (SIC 2051-13)	Home service bakeries (SIC 2051-14)	Retail multi-outlet bakeries (SIC 2051-16)	
PRIMARY PRODUCT SPECIALIZATION RATIO ¹ . . . . .	.97	(NA)	(NA)	(NA)	(NA)	.97
COVERAGE RATIO ² . . . . .	.99	(NA)	(NA)	(NA)	(NA)	.93
ESTABLISHMENTS, TOTALNUMBER	4 042	3 751	128	35	128	348
WITH 1 TO 19 EMPLOYEES	2 434	2 364	24	11	35	148
WITH 20 TO 99 EMPLOYEES	913	773	48	15	77	116
WITH 100 EMPLOYEES OR MORE	695	614	56	9	16	84
ALL EMPLOYEES, AVERAGE FOR YEAR1,000 .	221.7	188.5	18.4	5.7	9.2	42.5
PAYROLL FOR YEAR, ALL EMPLOYEES MILLION DOLLARS .	1 414.0	1 223.8	111.8	36.7	41.7	250.8
PRODUCTION WORKERS:						
AVERAGE FOR YEAR1,000 .	125.3	101.8	16.4	2.0	5.2	34.2
MARCH	122.4	100.3	15.0	1.9	5.2	33.5
MAY	122.6	100.8	14.7	2.0	5.2	33.2
AUGUST	126.2	103.2	15.7	2.0	5.2	35.6
NOVEMBER	130.0	102.8	20.1	2.0	5.1	34.7
MAN-HOURSMILLIONS .	252.3	207.5	30.0	3.9	10.9	67.8
JANUARY-MARCH	61.0	50.1	7.3	.9	2.7	16.5
APRIL-JUNE	62.7	51.5	7.4	1.0	2.8	16.7
JULY-SEPTEMBER	64.4	53.0	7.7	1.0	2.7	17.7
OCTOBER-DECEMBER	64.2	52.9	7.5	1.0	2.8	16.9
WAGESMILLION DOLLARS .	710.8	576.5	95.6	10.9	27.8	180.7
COST OF MATERIALS, ETC., TOTAL	2 349.5	2 010.1	239.1	40.2	60.2	623.7
MATERIALS, PARTS, CONTAINERS, ETC. CONSUMED	1 856.3	1 559.3	218.6	24.0	54.3	561.3
COST OF REALES	446.4	411.5	15.1	15.4	4.4	52.9
FUELS CONSUMED	24.0	20.5	2.4	.4	.7	4.6
PURCHASED ELECTRIC ENERGY	20.2	16.4	2.7	.3	.8	4.2
CONTRACT WORK	2.6	2.4	.2	-	(Z)	.8
VALUE OF SHIPMENTS, INCLUDING REALES	5 102.7	4 400.7	468.4	98.2	135.4	1 363.8
VALUE OF REALES	626.2	574.9	21.5	24.5	5.3	69.9
VALUE ADDED BY MANUFACTURE	2 753.0	2 390.4	229.4	58.0	75.3	741.6
MANUFACTURERS' INVENTORIES:						
BEGINNING OF YEAR, TOTAL	129.4	106.8	16.6	2.2	3.7	72.3
FINISHED PRODUCTS	11.5	8.9	1.5	.3	.8	29.2
WORK IN PROCESS	1.2	1.1	.1	(Z)	.1	1.0
MATERIALS, SUPPLIES, FUEL, ETC.	116.7	96.8	15.1	2.0	2.9	42.1
END OF YEAR, TOTAL	139.1	115.8	16.7	2.4	4.0	74.0
FINISHED PRODUCTS	11.6	8.9	1.5	.2	.9	30.8
WORK IN PROCESS . . . . .	.9	.8	.1	(Z)	(Z)	.9
MATERIALS, SUPPLIES, FUEL, ETC.	126.5	106.1	15.1	2.2	3.1	42.3
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL	136.1	122.9	9.6	1.1	2.6	25.0
NEW PLANT AND EQUIPMENT, TOTAL	127.9	115.2	9.2	1.0	2.5	24.0
NEW STRUCTURES AND ADDITIONS TO PLANT	23.8	23.1	.2	(Z)	.5	5.3
NEW MACHINERY AND EQUIPMENT	104.2	92.1	9.0	1.0	2.1	18.7
USED PLANT AND EQUIPMENT	8.2	7.7	.4	.1	.1	.9

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Under 50 thousand (or under 50 employees).

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.

²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967

(See Appendix, Explanation of Terms)

Item	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)
		Number	Payroll	Number	Man-hours	Wages					
		(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)					
2051-- BREA0, CAKE, AND RELATED PRODUCTS											
ESTABLISHMENTS, TOTAL.	4 042	221.7	1 414.0	125.3	252.3	710.8	2 753.0	2 349.5	5 102.7	127.9	139.1
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ⁶	1 594	2.5	13.0	2.4	2.8	8.5	33.3	29.5	62.8	3.9	1.7
5 TO 9 EMPLOYEES ⁶	382	2.6	13.0	1.7	3.3	9.0	25.5	21.4	46.9	1.2	1.4
10 TO 19 EMPLOYEES	458	6.4	30.4	4.4	8.8	21.1	53.0	43.2	96.2	1.8	3.0
20 TO 49 EMPLOYEES	555	17.2	85.2	11.3	23.0	53.6	156.7	135.7	292.6	8.7	8.5
50 TO 99 EMPLOYEES	358	25.7	146.7	15.3	31.3	78.6	301.5	249.9	551.5	11.9	15.3
100 TO 249 EMPLOYEES	487	76.4	501.0	39.6	82.3	231.1	1 008.8	885.4	1 894.5	46.7	47.2
250 TO 499 EMPLOYEES	158	52.6	367.7	29.5	59.4	177.2	722.3	604.5	1 326.5	33.2	34.5
500 TO 999 EMPLOYEES ⁷	42	28.8	194.6	15.7	31.6	99.3	343.3	290.3	633.7	17.4	21.4
1 000 TO 2 499 EMPLOYEES	8	9.5	62.4	5.3	9.7	32.4	108.7	89.6	197.9	3.1	6.0
ESTABS. COVERED BY ADMIN.RECORDS. ¹⁰	1 551	2.7	14.5	2.4	3.0	9.3	36.1	32.0	68.1	.6	1.8
2051-12 WHOLESALE BAKERIES											
ESTABLISHMENTS, TOTAL.	3 751	188.5	1 223.8	101.8	207.5	576.5	2 390.4	2 010.1	4 400.7	115.2	115.8
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ⁶	1 588	2.4	12.9	2.4	2.7	8.4	32.9	29.2	62.1	3.9	1.7
5 TO 9 EMPLOYEES ⁶	367	2.4	12.5	1.6	3.2	8.6	24.5	20.7	45.2	1.2	1.3
10 TO 19 EMPLOYEES	409	5.7	27.4	4.0	7.9	19.0	47.9	39.9	87.8	1.7	2.7
20 TO 49 EMPLOYEES	473	14.6	73.6	9.7	19.7	45.5	134.6	117.2	251.8	8.2	7.4
50 TO 99 EMPLOYEES	300	21.5	126.3	12.4	25.5	63.9	251.3	210.4	461.8	10.4	13.0
100 TO 249 EMPLOYEES	438	68.9	456.7	33.7	70.8	196.4	917.9	802.4	1 720.9	43.3	41.4
250 TO 499 EMPLOYEES	140	46.2	329.6	24.0	49.6	145.6	642.1	523.5	1 165.3	28.2	28.6
500 TO 999 EMPLOYEES	32	21.5	150.1	11.3	23.0	71.2	270.4	221.9	492.3	15.8	16.5
1 000 TO 2 499 EMPLOYEES	4	5.2	34.6	2.7	5.1	17.8	68.7	44.8	113.5	2.6	3.2
ESTABS. COVERED BY ADMIN.RECORDS. ¹⁰	1 551	2.7	14.5	2.4	3.0	9.3	36.1	32.0	68.1	.6	1.8
2051-13 GROCERY CHAIN BAKERIES											
ESTABLISHMENTS, TOTAL.	128	18.4	111.8	16.4	30.0	95.6	229.4	239.1	468.4	9.2	16.7
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	4	(Z)	.3	(Z)	.1	.3	.6	.4	.9	(Z)	(Z)
5 TO 9 EMPLOYEES	5	(D)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(D)	(O)
10 TO 19 EMPLOYEES	15	.2	.9	.2	.3	.8	1.6	1.1	2.7	(Z)	.1
20 TO 49 EMPLOYEES	24	.8	4.4	.6	1.3	3.6	9.8	9.6	19.5	.2	.5
50 TO 99 EMPLOYEES	24	1.8	10.3	1.6	3.1	8.7	27.5	25.4	52.9	.7	1.3
100 TO 249 EMPLOYEES	34	5.3	33.4	4.7	9.0	28.2	69.4	68.9	138.2	2.6	4.9
250 TO 499 EMPLOYEES	16	10.3	62.5	9.2	16.1	54.0	120.5	123.6	254.1	5.5	9.9
500 TO 999 EMPLOYEES	5	(D)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)
1 000 TO 2 499 EMPLOYEES	1	(D)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)
2051-14 HOME SERVICE BAKERIES											
ESTABLISHMENTS, TOTAL.	35	5.7	36.7	2.0	3.9	10.9	58.0	40.2	98.2	1.0	2.4
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	1	(Z)	.1	(Z)	(Z)	(Z)	.3	.2	.5	(Z)	(Z)
5 TO 9 EMPLOYEES	3	(D)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)
10 TO 19 EMPLOYEES	7	.1	.4	.1	.1	.3	.7	.5	1.2	(Z)	.1
20 TO 49 EMPLOYEES	7	.2	1.0	.1	.3	.6	2.0	1.7	3.7	.1	.1
50 TO 99 EMPLOYEES	8	.6	2.7	.3	.5	1.0	6.5	6.2	12.7	.2	.4
100 TO 249 EMPLOYEES	4	4.7	32.5	1.4	3.0	9.0	48.5	31.6	80.2	.7	1.8
250 TO 499 EMPLOYEES	3	(D)	(O)	(D)	(O)	(O)	(O)	(O)	(O)	(O)	(O)
1 000 TO 2 499 EMPLOYEES	2	(D)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)
2051-16 RETAIL MULTI-OUTLET BAKERIES											
ESTABLISHMENTS, TOTAL.	128	9.2	41.7	5.2	10.9	27.8	75.3	60.2	135.4	2.5	4.0
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	1	.1	.2	(Z)	.1	.2	.6	.3	.9	(Z)	(Z)
5 TO 9 EMPLOYEES	7	(D)	(O)	(D)	(O)	(O)	(O)	(O)	(O)	(O)	(O)
10 TO 19 EMPLOYEES	27	.4	1.6	.2	.4	1.0	2.8	1.7	4.6	.1	.1
20 TO 49 EMPLOYEES	51	1.6	6.2	.9	1.7	3.9	10.4	7.2	17.6	.3	.5
50 TO 99 EMPLOYEES	26	1.9	7.5	1.0	2.2	5.0	16.2	7.9	24.1	.6	.6
100 TO 249 EMPLOYEES	11	2.5	12.7	1.6	3.2	8.8	25.6	17.3	43.0	1.0	1.5
250 TO 499 EMPLOYEES	2	(D)	(O)	(D)	(O)	(O)	(O)	(O)	(O)	(D)	(D)
500 TO 999 EMPLOYEES	2	2.8	13.5	1.5	3.3	8.9	19.7	25.6	45.2	.6	1.3
1 000 TO 2 499 EMPLOYEES	1	(D)	(O)	(O)	(D)	(O)	(O)	(O)	(O)	(O)	(O)

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967—Continued

(See Appendix, Explanation of Terms)

Item	Establish- ments	All employees		Production workers			Value added by manufac- ture	Cost of materials	Value of shipments	Capital expendi- tures, new	End-of- year inven- tories
		Number	Payroll	Number	Man-hours	Wages					
		(number)	(million dollars)	(1,000)	(millions)	(million dollars)					
2052-- COOKIES AND CRACKERS											
ESTABLISHMENTS, TOTAL.	348	42.5	250.8	34.2	67.8	180.7	741.6	623.7	1 363.8	24.0	74.0
ESTABLISHMENTS WITH AN AVERAGE OF--											
1 TO 4 EMPLOYEES ^e	72	.1	.7	.1	.2	.5	1.5	1.4	2.9	(2)	.2
5 TO 9 EMPLOYEES ^e	35	.2	1.1	.2	.4	.7	2.3	2.1	4.3	.1	.3
10 TO 19 EMPLOYEES	41	.6	2.5	.4	.8	1.7	5.0	4.4	9.4	.4	.5
20 TO 49 EMPLOYEES	70	2.4	12.0	1.8	3.6	7.6	25.5	26.2	51.5	1.3	3.9
50 TO 99 EMPLOYEES	46	3.1	17.1	2.5	4.9	10.9	35.8	43.6	79.7	2.7	5.1
100 TO 249 EMPLOYEES	45	7.0	35.2	5.5	10.6	24.5	97.5	104.4	200.0	3.3	13.9
250 TO 499 EMPLOYEES	14	4.7	27.1	3.7	7.3	17.7	60.4	63.9	124.5	2.0	7.5
500 TO 999 EMPLOYEES	19	13.4	81.2	11.5	22.2	63.7	257.7	219.8	477.0	7.4	21.7
1,000 TO 2,499 EMPLOYEES	5	11.0	74.0	8.6	17.8	53.4	255.9	157.9	414.4	6.8	20.9
2,500 EMPLOYEES OR MORE	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ESTABS. COVERED BY ADMIN. RECORDS. ¹ ^e	66	.2	.7	.2	.2	.5	1.5	1.5	3.0	(2)	.2

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: (D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above.

- Represents zero. (X) Not applicable. (NA) Not available. ^eOver 30 percent of the data for this line was estimated. (Z) Under 50 thousand (or under 50 employees.)

¹Report forms were not mailed to companies that operated only one establishment and which Social Security payrolls indicated had fewer than 10 employees. Actual payrolls (and sales) for 1967 were obtained from administrative records of the Federal Government. The other statistics for these establishments were estimated from industry averages.

TABLE 5A. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1967 and 1963

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry) and receipts for activities such

as merchandising or contract work. This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

Ind. code	Industry and census year	Value of shipments					Value of primary product shipments			
		Total	Primary products	Secondary products	Miscellaneous receipts	Primary product specialization ratio	Total, made in all industries	Made in this industry	Made in other industries	Coverage ratio
		(million dollars)	(million dollars)	(million dollars)	(million dollars)	Col. B Col. B+C (percent)	(million dollars)	(million dollars)	(million dollars)	Col. B Col. F (percent)
		A	B	C	D	E	F	G	H	I
2051	Bread, cake, and related products.....1967..	5,102.6	4,273.9	110.6	718.1	97	4,320.6	4,273.9	46.7	99
	.....1963..	4,506.0	3,799.0	92.5	614.5	98	3,829.8	3,799.0	30.8	99
2052	Crackers and cookies.....1967..	1,363.8	1,253.0	39.6	71.2	97	1,349.5	1,253.0	96.5	93
	.....1963..	1,150.1	1,075.5	29.5	45.1	97	1,137.6	1,075.5	62.1	95

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ^FRevised.

TABLE 5B. Industry-Product Analysis—Shipments by Product Class and Industry: 1967

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the

extent that some of the primary products are made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specific other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

Product class code	Class of products and miscellaneous receipts	All industries	Bread and related products (SIC 2051)					Cookies and crackers (SIC 2052)	Other industries
			Total	Wholesale bakeries (SIC 2051-12)	Grocery chain bakeries (SIC 2051-13)	Home service bakeries (SIC 2051-14)	Retail multi-outlet bakeries (SIC 2051-16)		
	Total shipments and miscellaneous receipts.....	(X)	5,102.6	4,396.6	467.3	98.2	135.4	1,363.8	(X)
2051-	Bread, cake, and related products, total.....	4,320.6	4,273.9	3,677.1	407.6	70.4	114.7	14.6	32.1
20511	Bread and bread type rolls.....	2,793.5	2,773.9	2,443.5	251.2	39.8	35.4	(5-10)	(10-20)
20512	Sweet yeast goods.....	393.0	389.6	301.6	47.7	12.1	28.2	(under 2)	(2-5)
20513	Soft cakes.....	478.6	471.6	382.2	55.4	10.4	23.6	1.7	5.3
20514	Pies.....	226.7	223.0	180.7	29.2	3.3	9.8	(Z)	3.7
20515	Pastries.....	51.2	43.2	35.8	2.1	(under 2)	4.3	(over 2)	(2-5)
20517	Doughnuts, cake type.....	164.0	162.0	132.7	19.6	2.8	6.9	(under 2)	(under 2)
20510	Bread, cake, and related products, n.s.k.....	213.6	210.6	200.6	2.4	1.1	6.4	-	3.0
2052-	Cookies and crackers, total.....	1,349.5	44.4	20.2	19.4	(over 2)	(over 2)	1,253.0	52.1
20521	Crackers and pretzels.....	494.0	10.0	(over 2)	(over 2)	(over 2)	(under 2)	456.6	27.4
20522	Cookies and ice cream cones.....	832.2	34.3	(10-20)	(10-20)	(under 2)	(under 2)	774.3	23.6
20520	Cookies and crackers, n.s.k.....	23.3	-	-	-	-	-	22.1	1.2
	Other product shipments by 4-digit product group								
2037-	Frozen fruits and vegetables.....	(X)	32.6	23.8	5.5		3.3	(under 2)	(X)
2071-	Confectionery products.....	(X)	(over 2)	(under 2)	(Z)	-	(under 2)	(10-20)	(X)
2099-	Food preparations, n.e.c.....	(X)	23.9	(2-5)	13.2	(under 2)	8.0	(5-10)	(X)
	Other secondary products.....	(X)	(5-10)	(10-20)	-	-	0.4	2.6	(X)
	Miscellaneous receipts.....	(X)	718.1	662.2	(20-50)	(20-50)	(5-10)	71.2	(X)
93000	Commission receipts.....	(X)	2.6	2.4	(under 2)	-	-	(under 2)	(X)
99989	Resales.....	(X)	626.2	574.9	21.5	24.5	5.3	69.9	(X)
99980	Other miscellaneous receipts.....	(X)	89.3	85.0	(under 2)	(under 2)	(under 2)	(under 2)	(X)
	Listing of the other industries with over \$2 million shipments of the primary products								
2051-	2026 Fluid milk.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(10-20)
2051-	2037 Frozen fruits and vegetables.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	5.1
2051-	2071 Confectionery products.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	2.6
2051-	2099 Food preparations, n.e.c.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	4.1
2052-	2041 Flour and other grain mill products.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(over 2)
2052-	2043 Cereal preparations.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(over 2)
2052-	2071 Confectionery products.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(2-5)
2052-	2099 Food preparations, n.e.c.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(over 2)

Note: Data shown parenthetically above are expressed in millions of dollars. Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Total shipments including interplant transfers			
		1967		1963	
		Quantity (million lbs. baked weight)	Value (million dollars)	Quantity (million lbs. baked weight)	Value (million dollars)
2051- --	BREAD, CAKE, AND RELATED PRODUCTS, TOTAL.....	(X)	4,320.6	(X)	3,829.8
20511 --	Bread and bread-type rolls.....	14,371.4	2,793.5	13,733.4	2,496.6
20511 11	White, pan.....	8,807.9	1,527.3	9,002.2	1,468.3
20511 13	White, hearth, including French, Italian, etc.....	508.9	109.8	435.7	90.0
20511 15	Whole wheat, cracked wheat, and other dark wheat breads.....	566.6	122.3	648.6	130.0
20511 17	Rye, including pumpernickel.....	461.0	101.9	511.8	105.9
	Specialty breads:				
20511 21	Raisin.....	128.3	32.4	118.4	27.5
20511 29	Other specialty breads (potato, salt-rising, salt-free, canned, etc.)..	176.8	60.6	299.1	67.0
	Rolls, bread-type, including brown and serve rolls:				
20511 33	Hamburger and weiner rolls.....	1,845.7	416.4	1,469.2	327.4
20511 35	Brown and serve rolls.....	275.1	76.5	254.0	69.8
20511 39	Other bread-type rolls (kaiser, parkerhouse, English muffins, etc.)....	356.9	103.3	355.3	94.0
20511 41	Bread stuffing and bread crumbs.....	78.6	16.4	639.0	116.8
20511 00	Bread and bread-type rolls, n.s.k.....	1,165.6	226.6		
20512 --	Sweet yeast goods.....	1,025.1	393.0	863.4	330.5
20512 13	Yeast-raised doughnuts.....	374.5	137.9	178.7	73.7
20512 98	All other types of sweet yeast goods, including sweet rolls and coffee— cake.....	537.4	211.7	625.0	234.6
20512 00	Sweet yeast goods, n.s.k.....	113.2	43.4	59.6	22.2
20513 11	Soft cakes, all types, including pound, layer, fruit, etc.....	1,229.1	478.6	1,138.2	438.0
20514 11	Pies (fruit and custard), except frozen.....	673.7	226.7	714.4	205.9
20515 11	Pastries, all types of baking powder leavened only, including cream puffs, eclairs, ladyfingers, French pastry, puff pastries, etc.....	(X)	51.2	(X)	51.2
20517 11	Doughnuts, cake-type (baking powder leavened).....	437.7	164.0	369.2	141.4
20510 00	Bread and other bakery products, n.s.k. (For companies with 10 or more employees. See Note.).....	(X)	145.5	(X)	166.3
20510 02	Bread and other bakery products, n.s.k. (For companies with less than 10 employees. See Note.).....	(X)	68.1		

See footnotes at end of table.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Total shipments including interplant transfers			
		1967		1963	
		Quantity	Value (million dollars)	Quantity	Value (million dollars)
		Million lbs. (bkd. wt.)		Million lbs. (bkd. wt.)	
2052- --	COOKIES AND CRACKERS, TOTAL.....	(X)	1,349.5	(X)	1,137.6
20521 --	Crackers and pretzels.....	1,496.8	494.0	1,514.2	450.2
20521 23	Graham crackers.....	224.8	74.4	(³)	(³)
20521 25	Saltines.....	576.6	162.6	(³)	(³)
20521 33	Cracker meal and crumbs.....	78.4	20.6	} ³ 1,243.9	} ³ 358.6
20521 35	Cracker sandwiches made from crackers produced in the same estab- lishment ²	75.0	29.8		
20521 98	Other crackers and biscuits (sponge, sprayed varieties low-sugar content biscuits, melba toast, etc.).....	404.3	157.5	(³)	(³)
20521 51	Pretzels.....	136.7	48.8	139.4	43.5
20521 00	Crackers and pretzels, n.s.k.....	¹ 1.0	0.3	¹ 5.6	1.7
20522 --	Cookies and ice cream cones.....	(X)	832.2	(X)	679.8
20522 13	Sandwich cookies, made from cookies made in the same establishment.....	698.4	221.6	} 1,924.7	} 648.5
20522 15	Marshmallow cookies.....	155.0	53.6		
20522 19	All other cookies and wafers except wafers for making ice cream sandwiches.....	1,448.6	508.8		
20522 35	Wafers for making ice cream sandwiches.....	56.1	14.1		
		Millions of cones		Millions of cones	
20522 31	Ice cream cones and cups.....	3,614.9	28.3	2,605.4	22.3
20522 00	Other dry bakery products, n.s.k.....	(X)	5.8	(X)	9.0
20520 00	Biscuit, crackers, and pretzels, n.s.k. (For companies with 10 or more employees. See Note.).....	(X)	20.3	} (X)	} 7.6
20520 02	Biscuit, crackers, and pretzels, n.s.k. (For companies with less than 10 employees. See Note.).....	(X)	3.0		

Note: In the 1967 Census of Manufactures, data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative records rather than collected from respondents. These estimated shipments which are further discussed in the text are included in the code ending with "002." Such establishments were usually mailed a "short form" in the 1963 Census of Manufactures. These short forms typically provided for coding products to the product class level (5 digits) followed by "00" rather than only to the 4-digit level followed by "000." Therefore, the 1963 "n.s.k." (000) figure is not strictly comparable to the total of the two "n.s.k." (000 and 002) figures in 1967. In addition to the 1967 "n.s.k." (code 002) resulting from the above, in both the 1967 and 1963 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product class code (5 digits) followed by "00," or in some cases to the appropriate product group code (4 digits) followed by "000."

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Quantity estimated based on quantity value relationship of other products in the product class or industry.

²Information for cracker sandwiches made from purchased crackers is included in the report for industry 2099, Food Preparation, N.E.C.

³Figures are totals for codes 20521 23, 20521 25, 20521 33 and 20521 98.

TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments, by Geographic Areas: 1967 and 1963

In millions of dollars. Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are

not miscellaneous or "not specified by type" classes. Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
BREAD AND BREAD-TYPE ROLLS (20511)			SWEET YEAST GOODS (20512)			SOFT CAKES (20513)--Con.		
United States.....	2,793.5	2,496.6	United States.....	393.0	330.5	Northeast Region--Con.		
Northeast Region.....	722.5	691.4	Northeast Region.....	114.3	91.8	Middle Atlantic Div.....	153.4	154.3
New England Div.....	216.2	161.1	New England Div.....	24.1	18.3	New York.....	78.6	70.6
Maine.....	25.6	23.8	Maine.....	BB	1.8	New Jersey.....	14.2	23.3
New Hampshire.....	EE	8.1	Massachusetts.....	14.4	9.6	Pennsylvania.....	60.6	60.4
Vermont.....	BB	4.9	Rhode Island.....	3.1	1.3			
Massachusetts.....	83.0	71.5	Connecticut.....	4.0	4.9	North Central Region....	132.2	105.4
Rhode Island.....	17.7	19.8	Middle Atlantic Div.....	90.2	73.5	East North Central Div....	98.9	79.5
Connecticut.....	72.8	33.1	New York.....	53.7	38.8	Ohio.....	29.7	26.0
			New Jersey.....	7.6	8.4	Indiana.....	1.6	2.6
Middle Atlantic Div.....	506.2	530.3	Pennsylvania.....	28.9	26.3	Illinois.....	45.6	29.0
New York.....	223.3	256.1				Michigan.....	19.2	16.5
New Jersey.....	94.0	93.4	North Central Region....	118.6	115.9	Wisconsin.....	2.8	5.4
Pennsylvania.....	188.9	180.5	East North Central Div....	89.9	89.2	West North Central Div....	33.2	25.9
North Central Region....	767.5	688.1	Ohio.....	21.9	28.8	Minnesota.....	5.1	3.6
East North Central Div....	556.9	493.3	Indiana.....	7.4	7.7	Missouri.....	18.2	18.1
Ohio.....	166.6	152.4	Illinois.....	30.5	28.0	Kansas.....	8.4	1.8
Indiana.....	75.7	66.4	Michigan.....	20.4	14.6			
Illinois.....	160.4	132.1	Wisconsin.....	9.7	10.1	South Region.....	113.5	101.4
Michigan.....	99.3	93.1	West North Central Div....	28.7	26.7	South Atlantic Div.....	70.4	61.4
Wisconsin.....	54.9	49.3	Minnesota.....	5.0	4.4	Maryland.....	10.8	7.9
West North Central Div....	210.6	194.8	Iowa.....	5.1	4.8	District of Columbia.....	AA	(1)
Minnesota.....	35.6	33.3	Missouri.....	10.2	10.1	Virginia.....	8.2	9.2
Iowa.....	40.6	34.8	South Dakota.....	AA	(D)	West Virginia.....	BB	4.4
Missouri.....	79.4	72.7	Nebraska.....	2.4	3.9	North Carolina.....	15.5	10.5
North Dakota.....	CC	(1)	Kansas.....	3.8	2.1	South Carolina.....	5.7	3.9
South Dakota.....	CC	(1)				Georgia.....	16.0	17.5
Nebraska.....	19.1	19.7	South Region.....	99.8	72.3	Florida.....	9.0	6.5
Kansas.....	21.8	20.4	South Atlantic Div.....	55.3	39.7	East South Central Div....	16.2	16.7
South Region.....	834.6	685.0	Maryland.....	6.9	5.4	Tennessee.....	CC	6.5
South Atlantic Div.....	430.0	340.6	District of Columbia.....	2.7	(1)	Alabama.....	7.9	6.3
Delaware.....	9.7	8.6	Virginia.....	2.7	4.6	West South Central Div....	26.9	23.3
Maryland.....	68.6	52.6	North Carolina.....	14.3	9.1	Arkansas.....	AA	1.5
District of Columbia.....	30.4	23.7	South Carolina.....	1.3	1.2	Louisiana.....	BB	4.2
Virginia.....	52.0	42.1	Georgia.....	21.4	9.6	Texas.....	20.9	16.3
West Virginia.....	31.3	28.1	Florida.....	4.9	5.0			
North Carolina.....	77.9	53.6	East South Central Div....	22.8	15.6	West Region.....	57.2	49.7
South Carolina.....	25.0	20.6	Kentucky.....	BB	2.5	Mountain Div.....	5.2	5.4
Georgia.....	60.8	44.0	Tennessee.....	10.5	7.0	Colorado.....	2.4	2.9
Florida.....	74.4	67.3	Alabama.....	8.3	4.4	Utah.....	AA	(D)
East South Central Div....	159.3	131.1	Mississippi.....	AA	1.7	Pacific Div.....	52.0	44.3
Kentucky.....	33.7	27.2	West South Central Div....	21.7	17.0	Washington.....	BB	5.3
Tennessee.....	66.7	53.8	Arkansas.....	BB	1.1	California.....	46.7	37.2
Alabama.....	36.8	32.0	Louisiana.....	4.2	3.2			
Mississippi.....	22.0	18.1	Oklahoma.....	AA	2.4	PIES (20514)		
West South Central Div....	245.4	213.3	Texas.....	13.3	10.3	United States.....	226.7	205.9
Arkansas.....	27.3	17.9	West Region.....	60.4	50.5	Northeast Region.....	98.2	90.6
Louisiana.....	52.6	43.4	Mountain Div.....	9.9	10.0	New England Div.....	31.1	21.3
Oklahoma.....	27.2	26.7	Colorado.....	4.2	4.2	Massachusetts.....	FF	16.8
Texas.....	138.3	125.4	Arizona.....	1.3	1.5	Connecticut.....	BB	2.0
West Region.....	468.9	432.2	Utah.....	1.6	1.2	Middle Atlantic Div.....	67.1	69.3
Mountain Div.....	88.2	87.0	Pacific Div.....	50.5	40.5	New York.....	19.5	30.2
Montana.....	CC	7.1	Washington.....	3.9	4.2	New Jersey.....	5.6	8.1
Idaho.....	CC	5.5	Oregon.....	1.3	2.1	Pennsylvania.....	42.0	31.0
Colorado.....	28.0	27.2	California.....	43.9	33.3			
New Mexico.....	8.8	9.7	Hawaii.....	1.2	(D)	North Central Region....	59.8	46.6
Arizona.....	20.7	18.8				East North Central Div....	51.5	39.9
Utah.....	14.5	13.6	SOFT CAKES (20513)			Ohio.....	19.1	12.0
Nevada.....	3.6	3.8	United States.....	478.6	438.0	Indiana.....	AA	3.7
Pacific Div.....	380.7	345.2	Northeast Region.....	175.7	181.6	Illinois.....	15.8	11.3
Washington.....	40.3	37.2	New England Div.....	22.2	27.3	Michigan.....	13.9	11.0
Oregon.....	32.1	25.7	Maine.....	AA	2.3	West North Central Div....	8.2	6.7
California.....	296.3	271.7	New Hampshire.....	AA	(D)	Minnesota.....	2.2	1.5
Alaska.....	BB	2.4	Massachusetts.....	15.9	18.6	Missouri.....	4.2	2.9
Hawaii.....	CC	8.2	Connecticut.....	3.4	3.8			

See footnotes at end of table.

TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments, by Geographic Areas: 1967 and 1963-Continued

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
PIES (20514)--Con.			DOUGHNUTS (CAKE TYPE) (20517)--Con.			CRACKERS AND PRETZELS (20521)--Con.		
South Region.....	33.2	40.1	Northeast Region--Con.			South Region.....	108.7	89.7
South Atlantic Div.....	20.3	21.4	Middle Atlantic Div.....	34.3	34.1	South Atlantic Div.....	70.9	(D)
Maryland.....	7.1	6.0	New York.....	17.5	16.5	Maryland.....	BB	5.1
District of Columbia.....	3.1	(1)	New Jersey.....	4.6	4.6	Virginia.....	BB	(1)
Virginia.....	1.9	2.6	Pennsylvania.....	12.3	12.9	North Carolina.....	FF	(1)
North Carolina.....	3.3	5.5				Georgia.....	FF	39.8
Georgia.....	2.2	2.4	North Central Region....	56.5	46.8	East South Central Div....	CC	(D)
Florida.....	2.4	2.4	East North Central Div....	41.4	34.8	Kentucky.....	BB	(1)
East South Central Div....	5.4	9.4	Ohio.....	10.9	11.4	Tennessee.....	AA	(D)
Kentucky.....	3.2	3.7	Indiana.....	3.5	2.9	West South Central Div....	EE	(D)
Tennessee.....	AA	4.9	Illinois.....	11.7	8.1	Arkansas.....	BB	(1)
West South Central Div....	7.5	9.3	Michigan.....	11.5	7.7	Texas.....	EE	(1)
Louisiana.....	1.8	1.5	Wisconsin.....	3.9	4.8	West Region.....	61.5	63.7
Oklahoma.....	BB	3.2	West North Central Div....	15.0	12.0	Mountain Div.....	EE	(D)
Texas.....	2.6	4.4	Minnesota.....	2.7	3.0	Colorado.....	EE	(1)
West Region.....	35.5	28.6	Iowa.....	1.6	2.6	Pacific Div.....	FF	(D)
Mountain Div.....	3.1	3.3	Missouri.....	3.8	4.0	Washington.....	AA	(1)
Colorado.....	AA	1.5	Nebraska.....	AA	1.4	Oregon.....	EE	(1)
Pacific Div.....	32.3	25.3	Kansas.....	BB	(D)	California.....	26.9	(1)
Washington.....	BB	2.3	South Region.....	31.3	20.6	COOKIES AND ICE CREAM CONES (20522)		
Oregon.....	AA	(1)	South Atlantic Div.....	20.6	12.5	United States.....	832.2	679.8
California.....	26.8	21.5	Maryland.....	5.1	4.0	Northeast Region.....	232.6	214.0
PASTRIES (20515)			Virginia.....	BB	1.1	New England Div.....	9.8	13.3
United States.....	51.2	51.2	West Virginia.....	AA	(D)	Massachusetts.....	CC	11.4
Northeast Region.....	12.9	17.9	North Carolina.....	6.6	2.0	Rhode Island.....	AA	(D)
New England Div.....	2.6	4.9	Georgia.....	1.5	2.0	Middle Atlantic Div.....	222.8	200.7
Middle Atlantic Div.....	10.3	13.0	Florida.....	3.5	2.6	New York.....	32.4	55.3
New York.....	5.4	8.6	East South Central Div....	5.8	4.2	New Jersey.....	131.6	90.3
New Jersey.....	1.2	2.6	Tennessee.....	2.8	2.0	Pennsylvania.....	58.8	55.1
Pennsylvania.....	3.6	1.7	Alabama.....	AA	1.3	North Central Region....	327.0	256.1
North Central Region....	13.6	12.1	West South Central Div....	4.8	3.9	East North Central Div....	284.7	219.9
East North Central Div....	10.1	10.0	Texas.....	3.9	2.9	Ohio.....	53.7	53.7
Ohio.....	1.8	1.8	West Region.....	25.2	22.7	Indiana.....	FF	7.3
Illinois.....	5.8	4.2	Mountain Div.....	4.4	4.5	Illinois.....	152.0	119.2
Michigan.....	1.2	3.3	Colorado.....	2.0	2.2	Michigan.....	39.6	23.8
West North Central Div....	3.5	2.1	Pacific Div.....	20.8	18.2	Wisconsin.....	EE	15.8
Missouri.....	AA	1.5	Washington.....	2.3	2.0	West North Central Div....	42.3	36.2
Kansas.....	AA	(D)	California.....	18.0	15.0	Iowa.....	EE	(1)
South Region.....	17.9	12.0	CRACKERS AND PRETZELS (20521)			Missouri.....	16.1	15.4
South Atlantic Div.....	6.6	(D)	United States.....	494.0	450.2	Kansas.....	EE	(1)
West Virginia.....	AA	(D)	Northeast Region.....	161.0	141.2	South Region.....	167.9	135.0
Georgia.....	BB	(1)	New England Div.....	AA	4.9	South Atlantic Div.....	107.1	76.9
East South Central Div....	EE	(D)	Massachusetts.....	AA	(1)	Maryland.....	CC	4.7
Tennessee.....	CC	(1)	Middle Atlantic Div.....	GG	136.3	Virginia.....	17.9	(1)
West South Central Div....	AA	(D)	New York.....	14.8	13.0	North Carolina.....	18.9	15.7
West Region.....	6.8	9.2	New Jersey.....	GG	45.8	Georgia.....	58.9	41.5
Pacific Div.....	6.4	(D)	Pennsylvania.....	GG	77.5	Florida.....	CC	(1)
California.....	5.8	21.5	North Central Region....	162.7	155.6	East South Central Div....	33.7	26.1
DOUGHNUTS (CAKE TYPE) (20517)			East North Central Div....	131.8	125.4	Kentucky.....	EE	9.9
United States.....	164.0	141.4	Ohio.....	40.7	23.3	Tennessee.....	16.5	11.5
Northeast Region.....	51.0	51.3	Indiana.....	CC	(1)	Alabama.....	BB	(1)
New England Div.....	16.7	17.2	Illinois.....	GG	86.8	West South Central Div....	27.0	32.0
Maine.....	4.8	5.2	Michigan.....	CC	8.4	Arkansas.....	BB	(1)
Massachusetts.....	8.3	8.2	Wisconsin.....	BB	(1)	Louisiana.....	CC	(1)
Rhode Island.....	1.4	(D)	West North Central Div....	30.9	30.2	Oklahoma.....	BB	(1)
Connecticut.....	1.4	2.0	Minnesota.....	4.4	(1)	Texas.....	16.2	21.0
			Iowa.....	BB	(1)	West Region.....	104.7	74.8
			Missouri.....	EE	15.8	Mountain Div.....	FF	2.8
			Kansas.....	CC	(1)	Colorado.....	EE	1.9
						Utah.....	AA	(D)
						Pacific Div.....	GG	72.0
						Washington.....	CC	(1)
						Oregon.....	19.0	(1)
						California.....	58.3	48.8

See footnotes on next page.

TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments, by Geographic Areas: 1967 and 1963-Continued

Footnotes for Table 6B--20E

Note: Product class shipments of \$1 million or more were reported but exact figures are withheld to avoid disclosing figures for individual companies. However, for such States, the values are shown in the following ranges:

Value ranges (million dollars)	Symbol	Value ranges (million dollars)	Symbol
Less than \$2.0.....	AA	\$10.0 to \$20.0.....	EE
\$2.0 to \$5.0.....	BB	\$20.0 to \$50.0.....	FF
\$5.0 to \$10.0.....	CC	\$50.0 and over.....	GG

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹This State or division was not shown as a separate line in table 6D in the 1963 report for this industry. A footnote to the 1963 table 6D showed those States with \$1 million or more reported shipments.

TABLE 6C. Product Classes-Quantity and Value Shipped by All Manufacturing Establishments: 1947, 1954, 1958, 1963 to 1967

Code	Product class	1967	1966 ¹	1965 ¹	1964 ¹	1963	1958	1954	1947
2051-	Bread, cake, and related products....million dollars..	4,320.6	4,264.5	4,012.4	3,932.9	3,829.8	3,555.9	2,987.9	2,335.0
20511	Bread and bread-type rolls:								
	Quantity.....million lbs. baked weight..	14,371.4	(NA)	(NA)	12,719.0	13,733.4	12,719.0	(NA)	(NA)
	Value.....million dollars..	2,793.5	2,774.4	2,585.8	2,551.6	2,496.6	2,221.0	2,009.2	1,349.5
20512	Sweet yeast goods.....do....	393.0	383.7	368.7	356.5	330.5	295.5	233.9	182.2
20513	Soft cakes.....do....	478.6	491.0	471.8	449.9	438.0	413.3	372.4	390.7
20514	Pies.....do....	226.7	232.3	228.1	214.8	205.9	201.5	185.9	146.8
20515	Pastries ².....do....	51.2	96.7	73.8	51.0	51.2	39.9	30.0	20.8
20517	Doughnuts (cake-type).....do....	164.0	167.9	158.2	148.8	141.4	125.2	113.3	80.2
20510	Bread, cake, and related products, n.s.k.....do....	213.6	(118.5)	(126.0)	160.4	166.3	259.6	43.2	164.9
2052-	Cookies and crackers.....do....	1,349.5	1,294.6	1,210.9	1,177.4	1,137.6	982.0	829.0	(NA)
20521	Crackers and pretzles:								
	Quantity.....million lbs. baked weight..	1,496.8	(NA)	(NA)	(NA)	1,514.2	1,172.8	1,210.4	1,058.0
	Value.....million dollars..	494.0	464.3	460.6	461.2	450.2	349.8	320.1	230.7
20522	Cookies and ice cream cones ³.....do....	832.2	821.7	742.7	707.5	679.8	618.8	507.4	⁴ 352.2
20520	Crackers and cookies, n.s.k.....do....	23.3	(8.6)	7.6	8.7	7.6	13.4	1.5	(NA)

Note: See "Note" to table 6A for an explanation of "n.s.k." product classes. Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹These figures represent estimated derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the annual survey of manufactures volumes for this period. The figures shown in parentheses for the value of shipments either have associated standard errors exceeding 15 percent or are not consistent with other census series and related data. Thus, at the individual product level, the estimates may be of limited reliability; however, they may be combined with other product-class totals into broader aggregates which are of acceptable reliability.

²Excludes handmade cookies for all years.

³Includes handmade cookies for all years.

⁴Excludes ice cream cones and cups.

TABLE 7A. Materials Consumed, by Kind: 1967 and 1963

(See Appendix, Explanation of Terms)

Code	Material	1967		1963	
		Quantity	Delivered cost	Quantity	Delivered cost
		(million pounds)	(million dollars)	(million pounds)	(million dollars)
	INDUSTRY 2051.—BREAD, CAKE, AND RELATED PRODUCTS				
	Materials, ingredients, containers, and supplies, total.....	(X)	1,856.3	(X)	1,673.0
204110	Wheat flour.....	10,213.0	602.2	9,579.0	578.7
204554	Prepared flour mixes.....	642.6	72.0	440.4	56.0
206011	Sugar (cane and beet).....	1,386.1	129.2	1,296.2	128.1
209611	Shortening.....	397.4	59.5	316.5	45.5
201151	Lard.....	266.0	28.0	289.9	31.9
209601	Margarine and puff paste.....	51.1	8.7	40.3	6.7
209014	Other fats and oils	128.4	24.5	156.5	29.4
202311	Dried milk.....	206.4	39.4	223.1	33.3
201561	Frozen and liquid eggs.....	160.2	41.7	178.8	45.3
970005	Containers and wrapping materials.....	(X)	256.4	(X)	254.5
970099	All other materials, ingredients, and supplies.....	(X)	394.0	(X)	322.6
976000	Materials, ingredients, etc., n.s.k. ¹	(X)	200.7	(X)	141.0
	INDUSTRY 2052.—COOKIES AND CRACKERS				
	Total cost of materials, ingredients, containers, and supplies.....	(X)	561.3	(X)	475.3
204110	Wheat flour.....	2,392.9	135.8	2,268.6	115.3
204554	Prepared flour mixes.....	38.3	2.9	13.4	1.0
206011	Sugar (cane and beets) in terms of sugar solids.....	644.0	64.3	604.8	59.9
209611	Shortening.....	260.6	35.6	175.3	22.2
201151	Lard.....	199.9	17.5	195.4	18.4
209601	Margarine and puff paste.....	2.6	0.4	3.3	0.4
209014	Other fats and oils (cooking oils, butter, etc.).....	52.5	9.3	106.4	16.2
202311	Dried milk.....	19.4	3.1	18.2	2.4
201561	Frozen and liquid eggs.....	10.2	4.0	11.2	4.0
970005	Containers and wrapping materials.....	(X)	139.1	(X)	126.9
970099	All other materials, containers, and supplies.....	(X)	139.5	(X)	101.1
976000	Materials, ingredients, etc., n.s.k. ¹	(X)	9.8	(X)	7.5

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹This item represents the total cost of materials for establishments that did not report detailed materials data. For 1967 this includes estimates for companies that were not mailed report forms.

TABLE 7B. Fuels and Electric Energy Consumed: 1967

(See Appendix, Explanation of Terms)

Code	Item	Unit of measure	Bread, cake, and related products (SIC 2051)	Cookies and crackers (SIC 2052)
	Cost of purchased fuels and electric energy, total....	Million dollars.	44.2	8.8
	Cost of purchased fuels, total.....	...do.....	24.0	4.6
121005	Coal (anthracite, bituminous, and lignite):			
	Quantity.....	1,000 short tons	10	-
	Cost.....	Million dollars.	0.1	-
331212 } 331213 }	Coke, screenings, and breeze:			
	Quantity.....	1,000 short tons	-	-
	Cost.....	Million dollars.	-	-
	Fuel oil, total:			
	Quantity.....	1,000 barrels...	1,289	162
	Cost.....	Million dollars.	4.8	0.5
291141	Distillate:			
	Quantity.....	1,000 barrels...	965	43
	Cost.....	Million dollars.	3.8	0.2
291151	Residual:			
	Quantity.....	1,000 barrels...	324	119
	Cost.....	Million dollars.	1.0	0.3
131300 } 331217 } 331218 } 291104 }	Gas (natural, manufactured mixed, blast-furnace, coke-oven, and other gas):			
	Quantity.....	Million cu. ft..	20,786	5,953
	Cost.....	Million dollars.	12.2	3.3
291111 } 960011 } 960013 } 960017 }	Other fuels (gasoline, LPG, wood, etc.).....	...do.....	2.1	0.5
	Fuels, n.s.k.....	...do.....	4.8	0.3
960012	Purchased electric energy:			
	Quantity.....	Million kw.-hrs.	1,435	403
	Cost.....	Million dollars.	20.2	4.2
	Quantity of electric energy generated less quantity sold.....	Million kw.-hrs.	(D)	(D)
	Total energy used for heat and power ¹	Million kw.-hrs.	13,882.1	2,925.6

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Represents the quantity of purchased electric energy and the kilowatt-hours equivalent of all fuels used for heat and power.

TABLE 8. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1967

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for

the establishment. See appendix for method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons, e.g., to avoid disclosure of individual company data.

Industry or product class code	Industry or product class by percent of specialization	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)
			Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)				
20S1	BREAD, CAKE, AND RELATED PRODUCTS										
	ENTIRE INDUSTRY	4 042	221.7	1 414.0	125.3	252.3	710.8	2 753.0	2 349.5	5 102.7	127.9
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	4 005	214.8	1 374.2	119.9	241.9	682.3	2 671.3	2 256.0	4 927.3	120.8
20S11	BREAD AND BREAD-TYPE ROLLS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	1 278	154.5	1 028.3	82.9	167.5	491.6	2 017.0	1 713.5	3 730.6	93.1
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	975	109.1	751.8	52.2	107.6	314.0	1 459.5	1 209.5	2 669.1	71.5
20S12	SWEET YEAST GOODS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	256	16.1	88.0	10.5	21.5	50.4	153.3	142.3	295.5	8.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	107	6.0	33.9	3.9	8.0	17.5	65.9	55.9	121.7	2.3
20S13	SOFT CAKES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	97	15.7	101.6	9.9	20.3	60.2	207.0	166.3	373.6	7.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	37	2.8	17.9	1.9	3.6	9.4	38.1	34.0	72.1	.8
20S14	PIES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	94	8.3	54.8	5.1	11.0	29.1	114.7	92.9	207.6	6.0
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	67	4.7	32.6	3.0	6.1	17.4	65.5	54.5	120.0	3.8
20S15	PASTRIES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	29	1.0	4.9	.7	1.5	3.0	8.2	7.9	16.1	.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	16	.6	2.5	.4	.8	1.6	4.1	4.8	8.9	.3
20S17	COUGHNUTS (CAKE TYPE) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	48	1.4	7.3	1.1	2.1	4.7	15.2	16.3	31.6	.7
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	33	.8	4.5	.6	1.4	3.1	10.0	10.5	20.5	.5
20S1	BREAD, CAKE, & REL. PROD., WHOLESALE BAKERIES										
12	ENTIRE SUBINDUSTRY	3 751	188.5	1 223.8	101.8	207.5	576.5	2 390.4	2 010.1	4 400.7	115.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	3 721	185.5	1 206.1	99.7	203.3	566.4	2 345.6	1 974.1	4 319.8	109.3
20S11	BREAD AND BREAD-TYPE ROLLS										
12	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	1 111	129.8	882.6	64.6	133.4	385.5	1 731.3	1 439.1	3 170.5	82.8
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	911	102.5	710.4	48.0	99.5	289.6	1 373.1	1 130.6	2 503.8	68.7
20S12	SWEET YEAST GOODS										
12	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	197	11.7	64.9	7.7	16.1	36.7	120.5	107.5	227.9	7.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	100	5.7	32.7	3.7	7.6	16.6	63.8	54.9	118.7	2.3
20S13	SOFT CAKES										
12	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	76	12.9	85.7	8.2	16.5	49.1	171.4	142.7	314.4	6.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	35	2.8	17.6	1.9	3.6	9.2	35.6	31.4	67.0	.7
20S14	PIES										
12	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	92	8.3	54.6	5.1	10.9	29.0	114.2	92.3	206.4	5.9
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	66	4.7	32.5	2.9	6.1	17.3	65.2	54.1	119.2	3.8
20S15	PASTRIES										
12	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	26	1.0	4.7	.7	1.4	2.9	7.9	7.5	15.4	.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	15	.6	2.5	.4	.8	1.5	4.1	4.6	8.7	.3
20S17	COUGHNUTS (CAKE TYPE)										
12	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	46	1.4	7.1	1.1	2.1	4.7	14.8	16.0	30.9	.7
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	31	.8	4.3	.6	1.3	3.1	9.6	10.2	19.8	.5
20S1	BREAD, CAKE, & REL. PROD., GROCERY CHAIN BAKERIES										
13	ENTIRE SUBINDUSTRY	128	18.4	111.8	16.4	30.0	95.6	229.4	239.1	468.4	9.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	123	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
20S11	BREAD AND BREAD-TYPE ROLLS										
13	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	103	17.1	104.3	15.3	27.9	89.3	215.2	226.8	441.9	8.9
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	42	3.5	21.7	3.1	5.9	18.4	54.7	50.9	105.6	2.1
20S12	SWEET YEAST GOODS										
13	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	15	.7	3.9	.6	1.1	3.0	6.6	5.1	11.7	.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
20S13	SOFT CAKES										
13	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	4	.5	3.1	.5	.8	2.8	6.5	5.9	12.3	(D)
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
20S14	PIES										
13	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
20S1	BREAD, CAKE, & REL. PROD., HOME SERVICE BAKERIES										
14	ENTIRE SUBINDUSTRY	35	5.7	36.7	2.0	3.9	10.9	58.0	40.2	98.2	1.0
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	35	5.7	36.7	2.0	3.9	10.9	58.0	40.2	98.2	1.0
20S11	BREAD AND BREAD-TYPE ROLLS										
14	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	22	4.4	29.2	1.4	2.9	8.2	45.2	32.6	77.9	.7
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	11	2.4	16.5	.7	1.4	3.8	25.7	22.6	48.4	.5

See footnotes at end of table.

TABLE 8. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1967—Continued

Industry or product class code	Industry or product class by percent of specialization	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)
			Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)				
20512 14	SWEET YEAST GOODS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	3	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
20513 14	SOFT CAKES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	2	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
20514 14	PIES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
20515 14	PASTRIES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2051 16	BREAD, CAKE, & REL. PROD., MULTI-OUTLET BAKERIES ENTIRE SUBINDUSTRY	128	9.2	41.7	5.2	10.9	27.8	75.3	60.2	135.4	2.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	126	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
20511 16	BREAD AND BREAD-TYPE ROLLS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	42	3.2	12.3	1.7	3.4	8.7	25.3	15.0	40.3	.7
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	11	.7	3.2	.4	.8	2.1	6.0	5.4	11.4	.2
20512 16	SWEET YEAST GOODS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	41	2.9	13.1	1.8	3.7	8.5	17.9	26.4	44.1	.8
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	5	.2	.7	.1	.2	.5	1.4	.7	2.1	(2)
20513 16	SOFT CAKES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	15	2.1	12.3	1.2	2.7	8.0	26.1	14.6	40.8	.7
20515 16	PASTRIES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	2	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
20517 16	DOUGHNUTS (CAKE TYPE) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	2	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	2	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2052	COOKIES AND CRACKERS ENTIRE INDUSTRY	348	42.5	250.8	34.2	67.8	180.7	741.6	623.7	1 363.8	24.0
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	339	39.0	228.0	32.2	63.9	170.7	696.7	585.0	1 280.6	17.6

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

¹Specialization data for Product Classes 20521 and 20522 are not available since errors in reporting made it necessary to transfer approximately \$130 million in value of products from Product Class 20521 to Product Class 20522. These corrections are reflected in the data published in tables 5A through 6C.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.
(Z) Under 50 thousand (or under 50 employees).

SUGAR AND CONFECTIONERY PRODUCTS

This report shows 1967 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

2061--Cane Sugar, Except Refining Only
2062--Cane Sugar Refining
2063--Beet Sugar
2071--Candy and Other Confectionery Products
2072--Chocolate and Cocoa Products
2073--Chewing Gum

The general statistics (employment, payrolls, value of shipments, cost of materials, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and, for that matter, their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5A which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

2061--CANE SUGAR, EXCEPT REFINING ONLY

This industry comprises establishments primarily engaged in manufacturing raw sugar, sirup, or finished (granulated or clarified) cane sugar from sugar cane. Establishments primarily engaged in refining sugar from purchased raw cane sirup or sugar sirups are classified in industry 2061. For a detailed list of products of industry 2061, refer to table 6A, product codes 2061000 to 2061081.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Raw Cane Sugar Industry in 1967 totaled \$368.5 million. This included shipments of raw cane sugar and byproducts (primary products), valued at \$362.5 million, shipments of other products (secondary products) valued at \$1.4 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$4.6 million.

This industry's shipments of raw cane sugar and byproducts (primary products) in 1967 represented 100 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 99 percent. Secondary products shipped by this industry in 1967 consisted of refined cane sugar and byproducts (\$0.3 million), and other secondary products.

Industry 2061 shipments of raw cane sugar and byproducts (primary products) in 1967 represented 100 percent (coverage ratio) of these products valued at \$363.5 million shipped by all industries. In 1963, the coverage ratio was 100 percent. Other industries

shipping raw cane sugar and byproducts (primary products) consisted of industry 2062, Cane Sugar Refining, \$1.0 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2061, these establishments accounted for 0 percent of payroll and 0 percent of value added by manufacture.

2062--CANE SUGAR REFINING

This industry comprises establishments primarily engaged in refining purchased raw cane sugar and sugar sirup. For a detailed list of products of industry 2062, refer to table 6A, product codes 2062000 to 2062075.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Cane Sugar Refining Industry in 1967 totaled \$1,375.7 million. This included shipments of refined cane sugar and byproducts (primary products), valued at \$1,335.3 million, shipments of other products (secondary products) valued at \$1.0 million, and miscellaneous receipts of \$39.4 million.

This industry's shipments of refined cane sugar and byproducts (primary products) in 1967 represented 100 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 100 percent. Secondary products shipped by this industry in 1967 consisted mainly of raw cane sugar and byproducts (\$1.0 million).

Industry 2062 shipments of refined cane sugar and byproducts (primary products) in 1967 represented 100 percent (coverage ratio) of these products valued at \$1,336.2 million shipped by all industries. In 1963, the coverage ratio was 100 percent. Other industries shipping refined cane sugar and byproducts (primary products) consisted mainly of industry 2061, Raw Cane Sugar, \$0.3 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2062, these establishments accounted for 0 percent of payroll and 0 percent of value added by manufacture.

2063--BEET SUGAR

This industry comprises establishments primarily engaged in manufacturing sugar from sugar beets. For a detailed list of products of industry 2063, refer to table 6A, product codes 2063000 to 2063087.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Beet Sugar Industry in 1967 totaled \$560.7 million.

This industry's shipments of beet sugar (primary products) in 1967 represented 100 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 100 percent.

Industry 2063 shipments of beet sugar (primary products) in 1967 represented 100 percent (coverage ratio) of these products.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2063, these establishments accounted for 0 percent of payroll and 0 percent of value added by manufacture.

2071--CANDY AND OTHER CONFECTIONERY PRODUCTS

This industry comprises establishments primarily engaged in manufacturing candy, including chocolate candy, salted nuts, other confections and related products. Establishments primarily engaged in manufacturing solid chocolate bars are classified in industry 2072, and chewing gum in industry 2073. Establishments primarily engaged in manufacturing confectionery for direct sale on the premises are classified in industry 5441, and those primarily engaged in shelling and roasting nuts are classified in industry 5045. For a detailed list of products of industry 2071, refer to table 6A, product codes 2071000 to 2071687.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Confectionery Products Industry in 1967 totaled \$1,870.2 million. This included shipments of confectionery products (primary products) valued at \$1,712.0 million, shipments of other products (secondary products) valued at \$61.8 million, and miscellaneous receipts of \$96.5 million.

This industry's shipments of confectionery products (primary products) in 1967 represented 97 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 95 percent. Secondary products shipped by this industry in 1967 consisted mainly of chocolate and cocoa products (\$5.8 million), and food preparations, n.e.c. (\$20.8 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 8. Approximately 22 percent of the total industry shipments are represented by plants specializing in bar goods (20711); 32 percent in package goods (20713); and 20 percent in salted nuts and other confectionery-type products (20716).

Industry 2071 shipments of confectionery products (primary products) in 1967 represented 94 percent (coverage ratio) of these products valued at \$1,812.7 million shipped by all industries. In 1963, the coverage ratio was 95 percent. Other industries shipping confectionery products (primary products) consisted mainly of industry 2033, Canned Fruits and Vegetables, \$7.4 million; industry 2099, Food Preparations, N.E.C., \$27.0 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2071, these establishments accounted for 1.3 percent of payroll and 1.3 percent of value added by manufacture.

2072--CHOCOLATE AND COCOA PRODUCTS

This industry comprises establishments primarily engaged in shelling, roasting, and grinding cocoa beans for the purpose of making chocolate liquor, from which cocoa powder and cocoa butter are derived, and in the further manufacture of solid chocolate bars and chocolate coatings. Establishments primarily engaged in manufacturing products except candy from purchased chocolate and cocoa are classified in industry 2099, and chocolate candies in industry 2071. For a detailed list of products of industry 2072, refer to table 6A, product codes 2072000 to 2072896.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Chocolate and Cocoa Products Industry in 1967 totaled \$520.5 million. This included shipments of chocolate and cocoa products (primary products), valued at \$497.9 million, shipments of other products (secondary products) valued at \$19.3 million, and miscellaneous receipts of \$3.1 million.

This industry's shipments of chocolate and cocoa products (primary products) in 1967 represented 96 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 99 percent. Secondary products shipped by this industry in 1967 consisted mainly of confectionery products.

Industry 2072 shipments of chocolate and cocoa products (primary products) in 1967 represented 75 percent (coverage ratio) of these products valued at \$666.6 million shipped by all industries. In 1963, the coverage ratio was 82 percent. Other industries shipping chocolate and cocoa products (primary products) consisted mainly of industry 2071, Confectionery Products \$73.6 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2072, these establishments accounted for 0 percent of payroll and 0 percent of value added by manufacture.

2073--CHEWING GUM

This industry comprises establishments primarily engaged in manufacturing chewing gum or chewing gum base. For a detailed list of products of industry 2073, refer to table 6A, product codes 2073000 to 2073015.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Chewing Gum Industry in 1967 totaled \$303.7 million. This included shipments of chewing gum (primary products), valued at \$258.7 million, shipments of other products (secondary products) valued at \$40.8 million, and miscellaneous receipts of \$4.2 million.

This industry's shipments of chewing gum (primary products) in 1967 represented 86 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 88 percent. Secondary products shipped by this industry in 1967 consisted mainly of confectionery products.

Industry 2073 shipments of chewing gum (primary products) in 1967 represented 95 percent (coverage ratio) of these products valued at \$271.9 million shipped by all

industries. In 1963, the coverage ratio was 96 percent. Other industries shipping chewing gum (primary products) consisted mainly of industry 2071, Confectionery Products.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2073, these establishments accounted for 0 percent of payroll and 0 percent of value added by manufacture.

TABLE 1A. General Statistics: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)	Specialization ratio (percent)	Coverage ratio (percent)
	Total	With 20 employees or more (number)	Number	Payroll	Number	Man-hours	Wages							
	(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)							
INDUSTRY 2061.--RAW CANE SUGAR														
1967 Census....	³ 83	74	7.9	48.5	6.2	14.5	35.4	133.8	238.7	368.5	21.4	33.6	100	100
1966 ASM ¹	(NA)	(NA)	7.9	45.2	6.2	14.3	33.0	121.1	187.1	313.5	24.6	20.2	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	8.0	42.7	6.4	14.5	31.1	107.6	182.0	294.4	17.6	20.8	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	8.5	42.2	6.5	15.4	30.3	106.2	216.0	325.2	24.4	19.5	(NA)	(NA)
1963 Census....	74	73	8.3	38.8	6.3	14.6	37.9	135.7	251.9	378.7	19.3	24.3	99	100
1962 ASM ¹	(NA)	(NA)	6.8	31.2	5.3	12.1	22.2	77.2	154.6	232.5	20.8	3.1	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	7.2	31.5	5.7	13.2	22.7	74.4	156.2	229.3	*10.5	5.7	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	7.2	28.5	5.6	12.7	20.7	81.8	118.6	200.4	*7.8	5.4	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	7.5	29.7	6.0	13.3	21.8	78.9	118.7	198.0	*8.4	6.2	(NA)	(NA)
1958 Census ² ...	76	70	7.3	28.7	5.6	12.8	19.5	67.8	109.7	178.0	8.0	8.5	(NA)	(NA)
INDUSTRY 2062.--CANE SUGAR REFINING														
1967 Census....	³ 34	27	11.5	92.7	8.7	18.7	69.2	308.5	1,081.0	1,375.7	24.1	165.5	100	100
1966 ASM ¹	(NA)	(NA)	11.1	88.1	8.4	17.8	64.7	262.8	961.0	1,219.9	25.6	128.2	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	11.2	85.0	8.5	17.9	62.5	268.0	914.1	1,181.6	18.6	126.3	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	12.1	87.6	9.1	19.2	64.2	204.5	944.3	1,185.1	22.7	130.3	(NA)	(NA)
1963 Census....	25	25	12.4	90.8	9.5	20.7	66.9	254.4	1,048.1	1,271.2	16.2	214.6	100	100
1962 ASM ¹	(NA)	(NA)	12.9	89.0	10.0	21.7	66.5	234.0	910.9	1,139.7	11.4	132.6	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	13.9	89.0	10.6	22.5	66.7	211.4	858.5	1,076.2	14.7	122.5	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	14.9	91.6	11.5	24.4	69.0	224.5	841.3	1,067.6	23.3	122.9	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	15.4	88.7	12.1	25.2	67.3	189.2	847.3	1,025.4	19.4	124.3	(NA)	(NA)
1958 Census ² ...	⁴ 28	25	15.2	84.0	11.8	25.3	63.4	184.8	812.6	997.3	26.8	101.5	100	100
INDUSTRY 2063.--BEET SUGAR														
1967 Census....	65	61	11.5	68.4	10.1	20.3	56.3	209.7	343.0	560.7	35.7	192.3	100	100
1966 ASM ¹	(NA)	(NA)	11.8	67.7	10.0	20.2	54.7	220.3	350.8	579.5	17.5	205.9	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	12.3	67.6	11.0	22.1	57.3	198.5	353.3	531.2	22.0	215.3	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	12.1	67.8	10.7	23.6	58.1	191.5	380.4	545.8	54.9	191.2	(NA)	(NA)
1963 Census....	65	62	11.3	59.6	10.1	21.4	50.9	200.7	373.5	564.1	38.1	164.2	100	100
1962 ASM ¹	(NA)	(NA)	10.9	55.3	9.7	20.9	47.1	166.9	296.7	456.4	22.3	159.3	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	11.1	55.2	9.7	21.3	46.9	144.4	269.5	417.5	17.0	149.7	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	10.2	52.0	9.0	20.6	44.2	151.8	261.2	409.8	13.1	150.5	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	10.5	50.0	9.2	20.7	42.2	131.7	264.9	383.5	10.6	144.1	(NA)	(NA)
1958 Census ² ...	66	66	10.3	49.2	9.0	20.9	41.2	130.4	255.0	392.2	8.0	130.6	100	100
INDUSTRY 2071.--CONFECTIONERY PRODUCTS														
1967 Census....	1,183	424	67.9	338.7	57.1	109.3	246.4	861.5	1,019.5	1,870.2	53.0	229.7	97	94
1966 ASM ¹	(NA)	(NA)	66.6	313.4	55.6	106.5	224.3	756.1	938.8	1,681.5	48.1	214.9	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	65.3	295.3	54.6	106.2	212.6	721.0	866.8	1,583.1	41.2	195.9	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	65.6	291.6	54.5	105.2	206.0	691.7	865.9	1,552.6	35.7	192.5	(NA)	(NA)
1963 Census....	1,211	411	63.6	269.7	52.7	102.4	193.0	635.4	824.1	1,454.5	28.1	191.5	95	95
1962 ASM ¹	(NA)	(NA)	65.7	275.6	53.0	105.6	192.2	600.3	796.4	1,395.1	29.3	173.8	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	65.5	266.0	52.9	105.2	187.5	590.6	776.4	1,362.0	22.2	165.2	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	64.5	253.2	52.0	102.9	176.5	566.3	758.0	1,318.0	22.6	162.3	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	64.7	243.6	52.4	103.6	170.3	530.8	735.7	1,268.2	22.7	154.5	(NA)	(NA)
1958 Census ² ...	1,390	421	66.5	237.0	54.3	104.9	168.3	512.5	727.4	1,229.3	24.9	162.2	96	96
INDUSTRY 2072.--CHOCOLATE AND COCOA PRODUCTS														
1967 Census....	³ 34	23	8.4	53.9	6.6	13.4	39.2	196.2	330.3	520.5	9.3	102.1	96	75
1966 ASM ¹	(NA)	(NA)	8.1	51.0	6.6	13.4	37.6	179.7	282.6	471.0	21.7	93.4	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	7.9	47.2	6.4	12.8	34.5	165.6	286.0	452.7	11.9	94.8	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	8.5	49.5	6.7	13.8	36.3	167.9	302.3	477.4	9.6	109.6	(NA)	(NA)
1963 Census....	28	23	8.7	49.3	7.0	14.0	35.9	184.8	302.7	479.1	8.4	118.4	99	82
1962 ASM ¹	(NA)	(NA)	8.8	47.6	6.9	14.0	34.2	174.3	288.5	462.0	6.7	124.8	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	8.8	46.2	6.9	13.9	33.0	168.2	282.3	445.9	5.2	107.2	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	8.5	42.5	6.7	13.5	31.0	158.1	289.2	450.6	4.4	85.5	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	8.3	40.0	6.6	13.3	29.2	144.1	304.5	446.5	5.7	83.9	(NA)	(NA)
1958 Census ² ...	28	25	8.3	38.4	6.5	13.2	27.5	135.1	318.6	447.2	4.1	88.8	98	87

See footnotes at end of table.

TABLE 1A. General Statistics: 1958 to 1967—Continued

(See Appendix, Explanation of Terms)

Year	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)	Specialization ratio (percent)	Coverage ratio (percent)
	Total	With 20 employees or more	Number	Payroll	Number	Man-hours	Wages							
	(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)							
	INDUSTRY 2073, --CHEWING GUM													
1967 Census....	23	16	6.8	41.6	4.9	9.7	26.5	190.3	115.1	303.7	13.3	63.6	86	95
1966 ASM ¹	(NA)	(NA)	6.5	40.8	4.7	9.5	25.1	176.7	110.0	281.7	12.9	59.8	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	6.1	37.1	4.4	8.4	22.8	158.2	103.2	260.3	6.4	54.1	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	5.6	32.7	3.9	7.5	18.3	146.1	97.6	241.8	6.7	48.7	(NA)	(NA)
1963 Census....	24	17	5.6	31.0	3.9	7.4	17.8	135.8	89.3	224.8	2.9	45.2	88	96
1962 ASM ¹	(NA)	(NA)	5.7	30.0	3.9	7.7	17.5	129.7	82.5	212.3	4.4	36.2	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	5.7	28.6	3.9	7.6	16.6	121.8	82.1	203.9	3.2	36.6	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	5.7	27.7	3.9	7.5	16.0	117.9	82.6	200.4	3.1	33.7	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	5.5	26.6	3.8	7.5	15.5	110.6	81.7	192.3	2.6	32.6	(NA)	(NA)
1958 Census ² ...	27	16	5.6	25.3	3.9	7.6	14.9	104.8	80.0	185.1	3.4	31.5	91	96

Note: In 1967, 1963, and 1958, the number of companies in industry 2061 was 61, 50, and (NA), respectively; in industry 2062: 22, 16, and 16; industry 2063: 15, 11, and 15; industry 2071: 1091, 1142, and 1,327; industry 2072: 27, 24, and 26; industry 2073: 19, 20, and 24; The 1967 company counts include the small companies whose data were estimated from administrative records. The number of such companies is shown in table 4.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Based on a representative sample of establishments canvassed in the annual survey of manufactures (ASM). These estimates may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the ASM volume.

²Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

³Some of the small establishments in this industry may have been misclassified as to industry. This does not significantly affect the statistics other than the number of establishments or number of companies. (See paragraph in Introduction: "Industry Classification of Establishments: for further explanation.")

⁴Includes 3 small establishments reporting the manufacturing of liquid sugar.

TABLE 1B. Selected Operating Ratios: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Payroll per employee (dollars)	Production worker as percent of total employment (percent)	Annual man-hours of production workers (number)	Average hourly earnings of production workers (dollars)	Cost of materials per dollar of shipments (dollars)	Cost of materials and payrolls per dollar shipments (dollars)	Value added per employee (dollars)	Payrolls as percent of value added (percent)	Value added per man-hour of production worker (dollars)
INDUSTRY 2061.--RAW CANE SUGAR									
1967 Census.....	6,113	78	2,345	2.45	.65	.78	16,876	36	9.23
1966 ASM.....	5,744	79	2,297	2.31	.60	.74	15,376	37	8.46
1965 ASM.....	5,314	79	2,273	2.15	.62	.76	13,384	40	7.44
1964 ASM.....	4,967	76	2,374	1.97	.66	.79	12,486	40	6.89
1963 Census.....	4,695	76	2,320	1.91	.67	.77	16,421	29	9.27
1962 ASM.....	4,599	78	2,290	1.82	.66	.80	11,375	40	6.36
1961 ASM.....	4,350	79	2,326	1.71	.68	.82	10,268	42	5.61
1960 ASM.....	3,982	79	2,258	1.62	.59	.73	11,406	35	6.42
1959 ASM.....	3,957	80	2,217	1.65	.60	.75	10,526	38	5.95
1958 Census.....	3,912	77	2,274	1.52	.62	.78	9,258	42	5.30
INDUSTRY 2062.--CANE SUGAR REFINING									
1967 Census.....	8,077	75	2,158	3.70	.79	.85	26,874	30	16.50
1966 ASM.....	7,923	75	2,129	3.64	.79	.86	23,627	34	14.76
1965 ASM.....	7,598	76	2,114	3.49	.77	.85	23,967	32	14.95
1964 ASM.....	7,256	75	2,113	3.34	.80	.87	16,952	43	10.65
1963 Census.....	7,297	76	2,177	3.24	.82	.90	20,447	36	12.30
1962 ASM.....	6,893	77	2,176	3.07	.80	.88	18,117	38	10.80
1961 ASM.....	6,405	76	2,119	2.97	.80	.88	15,214	42	9.40
1960 ASM.....	6,166	78	2,121	2.82	.79	.87	15,116	41	9.19
1959 ASM.....	5,748	78	2,089	2.67	.83	.91	12,261	47	7.50
1958 Census.....	5,519	78	2,145	2.50	.81	.90	12,149	45	7.30
INDUSTRY 2063.--BEET SUGAR									
1967 Census.....	5,947	88	2,016	2.77	.61	.73	18,218	33	10.33
1966 ASM.....	5,741	85	2,011	2.71	.61	.72	18,667	31	10.93
1965 ASM.....	5,497	89	2,014	2.59	.67	.79	16,152	34	8.98
1964 ASM.....	5,618	89	2,191	2.47	.70	.82	15,871	35	8.13
1963 Census.....	5,279	89	2,118	2.38	.66	.77	17,766	30	9.39
1962 ASM.....	5,054	89	2,154	2.26	.65	.77	15,253	33	8.00
1961 ASM.....	4,989	88	2,193	2.20	.65	.78	13,056	38	6.77
1960 ASM.....	5,077	88	2,285	2.15	.64	.76	14,820	34	7.37
1959 ASM.....	4,742	88	2,244	2.03	.69	.82	12,496	38	6.35
1958 Census.....	4,767	88	2,318	1.97	.65	.78	12,630	38	6.22
INDUSTRY 2071.--CONFECTIONERY PRODUCTS									
1967 Census.....	4,989	84	1,914	2.25	.55	.73	12,689	39	7.88
1966 ASM.....	4,702	83	1,914	2.11	.56	.74	11,346	41	7.10
1965 ASM.....	4,523	84	1,944	2.00	.55	.73	11,045	41	6.79
1964 ASM.....	4,448	83	1,932	1.96	.56	.75	10,550	42	6.57
1963 Census.....	4,237	83	1,942	1.89	.57	.75	9,984	42	6.20
1962 ASM.....	4,193	81	1,993	1.82	.57	.77	9,131	46	5.69
1961 ASM.....	4,062	81	1,988	1.78	.57	.77	9,020	45	5.62
1960 ASM.....	3,922	81	1,980	1.72	.58	.77	8,773	45	5.50
1959 ASM.....	3,764	81	1,979	1.64	.58	.77	8,203	46	5.12
1958 Census.....	3,563	82	1,930	1.60	.59	.78	7,707	46	4.89
INDUSTRY 2072.--CHOCOLATE AND COCOA PRODUCTS									
1967 Census.....	6,450	80	2,015	2.93	.63	.74	23,477	27	14.64
1966 ASM.....	6,255	81	2,032	2.80	.60	.71	22,049	28	13.41
1965 ASM.....	5,981	81	2,018	2.69	.63	.74	20,967	29	12.89
1964 ASM.....	5,812	79	2,040	2.64	.63	.74	19,725	29	12.20
1963 Census.....	5,639	80	2,009	2.57	.63	.73	21,136	27	13.23
1962 ASM.....	5,386	79	2,017	2.44	.62	.73	19,724	27	12.43
1961 ASM.....	5,264	79	2,000	2.38	.63	.74	19,148	27	12.14
1960 ASM.....	4,984	79	2,006	2.30	.64	.74	18,559	27	11.74
1959 ASM.....	4,815	79	2,023	2.19	.68	.77	17,331	28	10.80
1958 Census.....	4,646	78	2,032	2.09	.71	.80	16,334	28	10.24
INDUSTRY 2073.--CHEWING GUM									
1967 Census.....	6,095	72	1,972	2.74	.38	.52	27,919	22	19.62
1966 ASM.....	6,224	72	1,992	2.66	.39	.54	26,979	23	18.69
1965 ASM.....	6,040	72	1,911	2.70	.40	.54	25,786	23	18.72
1964 ASM.....	5,824	70	1,909	2.44	.40	.54	26,005	22	19.49
1963 Census.....	5,577	70	1,907	2.40	.40	.54	24,442	23	18.30
1962 ASM.....	5,307	69	1,966	2.28	.39	.53	22,923	23	16.91
1961 ASM.....	5,045	69	1,955	2.19	.40	.54	21,475	23	15.98
1960 ASM.....	4,880	60	1,921	2.12	.41	.55	20,765	23	15.63
1959 ASM.....	4,814	69	1,966	2.07	.42	.56	20,003	24	14.72
1958 Census.....	4,532	71	1,922	1.97	.43	.57	18,783	24	13.81

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2D61-- RAW CANE SUGAR													
UNITED STATES.	83	74	7.9	48.5	6.2	14.5	35.4	133.8	238.7	368.5	21.4	8.3	135.7
SDUTH REGION.	56	50	4.1	23.8	3.4	8.6	18.9	61.7	133.2	191.0	10.9	3.9	63.9
SDUTH ATLANTIC DIVISION.	9	8	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
FLDRIDA.	9	8	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST SDUTH CENTRAL DIVISION.	44	42	2.7	13.6	2.3	5.8	10.7	32.9	74.6	106.2	6.1	² (D)	(D)
LDUISIANA.	44	42	2.7	13.6	2.3	5.8	10.7	32.9	74.6	106.2	6.1	² (D)	² (D)
WEST REGION.	23	23	3.8	24.4	2.7	5.7	16.3	71.3	103.7	175.1	10.5	4.3	69.4
PACIFIC DIVISION.	23	23	3.8	24.4	2.7	5.7	16.3	71.3	103.7	175.1	10.5	4.3	69.4
HAWAII.	23	23	3.8	24.4	2.7	5.7	16.3	71.3	103.7	175.1	10.5	4.3	69.4
2D62-- CANE SUGAR REFINING													
UNITED STATES.	34	27	11.5	92.7	8.7	18.7	69.2	308.5	1 081.0	1 375.7	24.1	12.4	254.4
NDRTHEAST REGION.	11	9	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	5.6	112.7
NEW ENGLAND DIVISION.	3	3	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MASSACHUSETTS.	3	3	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MIDDLE ATLANTIC DIVISION.	8	6	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NEW YDRK.	5	4	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	3.0	53.4
PENNSYLVANIA.	3	2	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NDRTH CENTRAL REGION.	7	4	.3	2.6	.2	.5	1.7	9.4	58.2	67.2	.9	.3	4.6
EAST NDRTH CENTRAL DIVISION.	5	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ILLINDIS.	3	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SDUTH REGION.	14	12	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SDUTH ATLANTIC DIVISION.	5	5	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MARYLAND.	1	1	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
GEORGIA.	1	1	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
FLDRIDA.	3	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST SDUTH CENTRAL DIVISION.	9	7	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	3.5	66.0
LDUISIANA.	8	6	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
TEXAS.	1	1	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST REGION.	2	2	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
PACIFIC DIVISION.	2	2	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CALIFORNIA.	1	1	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
2D63-- BEET SUGAR													
UNITED STATES.	65	61	11.5	68.4	10.1	20.3	56.3	209.7	343.0	560.7	35.7	11.3	200.7
NDRTHEAST REGION.	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MIDDLE ATLANTIC DIVISION.	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NEW YDRK.	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NDRTH CENTRAL REGION.	19	19	2.7	18.4	2.3	5.6	14.7	55.4	83.7	134.7	11.3	2.8	46.7
EAST NDRTH CENTRAL DIVISION.	8	8	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
OHIO.	3	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MICHIGAN.	5	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST NDRTH CENTRAL DIVISION.	11	11	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MINNESOTA.	4	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
IDWA.	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NEBRASKA.	4	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SDUTH REGION.	2	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST SDUTH CENTRAL DIVISION.	2	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TEXAS.	2	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST REGION.	43	40	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MOUNTAIN DIVISION.	27	26	4.5	27.0	4.0	8.1	22.5	82.6	131.6	211.3	8.2	4.7	81.7
MDNTANA.	3	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.7	8.6
IDAH0.	4	4	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WYDMING.	3	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
CDLDRADO.	13	12	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
ARIZONA.	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
UTAH.	3	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
PACIFIC DIVISION.	16	14	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WASHINGTON.	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
DREGON.	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
CALIFORNIA.	13	11	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963-Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2071-- CONFECTIONERY PRODUCTS													
UNITED STATES.	1 183	424	67.9	338.7	57.1	109.3	246.4	861.5	1 019.5	1 870.2	53.0	63.6	635.4
NORTHEAST REGION	407	153	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	24.5	250.1
NEW ENGLAND DIVISION	80	32	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	5.7	56.7
MASSACHUSETTS.	55	26	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	4.8	45.8
RHODE ISLAND	5	1	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
CONNECTICUT.	11	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MIDDLE ATLANTIC DIVISION	327	121	19.5	96.6	16.4	31.0	70.1	250.6	247.4	493.2	12.4	18.8	193.4
NEW YORK	110	44	7.7	37.1	6.4	12.2	26.6	87.1	77.3	164.1	3.4	8.0	74.5
NEW JERSEY	54	19	3.8	22.9	3.1	5.6	15.4	63.6	66.7	128.8	5.2	3.4	47.1
PENNSYLVANIA	163	58	8.0	36.7	6.9	13.2	28.1	99.9	103.4	200.4	3.8	7.4	71.8
NORTH CENTRAL REGION	305	133	24.9	136.3	20.9	41.5	99.4	335.9	401.7	703.7	21.3	22.2	233.3
EAST NORTH CENTRAL DIVISION.	241	103	20.0	115.2	16.7	33.7	83.2	282.5	334.6	610.4	18.3	17.9	201.1
OHIO	76	24	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
INDIANA	13	7	1.3	7.4	1.2	2.4	5.8	18.0	30.0	47.9	1.0	1.1	14.6
ILLINOIS	109	61	15.6	93.7	13.0	26.5	67.6	234.7	260.5	489.1	15.8	13.7	159.5
MICHIGAN	23	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WISCONSIN.	20	8	.6	2.5	.5	.9	1.6	5.6	7.4	13.0	.3	.8	6.2
WEST NORTH CENTRAL DIVISION.	64	30	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	4.3	32.2
MINNESOTA.	18	10	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.2	11.8
IOWA	9	4	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MISSOURI	27	13	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.5	7.9
SOUTH DAKOTA	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NEBRASKA	5	2	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH REGION	248	74	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SOUTH ATLANTIC DIVISION.	110	41	6.1	26.9	5.1	10.3	19.3	76.7	131.0	207.3	(D)	(D)	(D)
MARYLAND	19	7	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.5	3.7
VIRGINIA	20	11	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.4	21.4
NORTH CAROLINA	12	4	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.4	2.7
GEORGIA.	29	12	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.4	22.8
FLORIDA.	20	5	.4	1.8	.4	.7	1.3	4.2	5.7	10.6	.3	.3	2.8
EAST SOUTH CENTRAL DIVISION.	48	11	1.5	6.4	1.3	2.5	4.6	14.2	20.2	34.4	(D)	(D)	(D)
TENNESSEE.	19	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
ALABAMA.	12	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.5	2.0
WEST SOUTH CENTRAL DIVISION.	90	22	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
LOUISIANA.	12	4	.3	1.2	.3	.5	.9	2.8	2.8	5.6	.1	.4	1.8
OKLAHOMA	11	4	.5	1.8	.4	.8	1.5	6.8	5.4	12.2	.3	.5	2.3
TEXAS.	65	14	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.6	12.6
WEST REGION.	223	64	7.2	36.3	6.2	10.9	27.0	87.7	112.5	200.8	2.6	(D)	(D)
MOUNTAIN DIVISION.	43	8	1.3	4.9	1.1	2.0	3.8	12.3	11.4	23.4	.5	1.2	8.2
COLORADO	13	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.5	3.8
UTAH	20	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.6	3.9
PACIFIC DIVISION	180	56	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WASHINGTON	19	7	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.7	6.3
CALIFORNIA	134	43	4.8	25.6	4.2	7.4	19.4	61.4	90.2	152.5	1.7	4.3	51.2
HAWAII	17	4	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
2072-- CHOCOLATE AND COCOA PRODUCTS													
UNITED STATES.	34	23	8.4	53.9	6.6	13.4	39.2	196.2	330.3	520.5	9.3	8.7	184.8
NORTHEAST REGION	19	14	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	7.7	158.5
NEW ENGLAND DIVISION	2	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MASSACHUSETTS.	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MIDDLE ATLANTIC DIVISION	17	12	6.3	39.7	5.1	10.2	30.2	147.6	227.9	373.3	(D)	(D)	(D)
NEW YORK	5	3	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
PENNSYLVANIA	9	6	4.5	27.5	3.7	7.3	21.3	85.5	153.2	236.9	3.7	4.8	89.5
NORTH CENTRAL REGION	8	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
EAST NORTH CENTRAL DIVISION.	7	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ILLINOIS	4	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WISCONSIN.	3	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST REGION.	6	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
PACIFIC DIVISION	6	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	10.1
CALIFORNIA	5	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2073-- CHEWING GUM													
UNITED STATES.	23	16	6.8	41.6	4.9	9.7	26.5	190.3	115.1	303.7	13.3	5.6	135.8
NORTHEAST REGION.	12	9	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	4.1	69.1
MIDDLE ATLANTIC DIVISION.	11	8	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NEW YORK.	4	3	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NEW JERSEY.	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
PENNSYLVANIA.	5	3	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NORTH CENTRAL REGION.	3	2	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
EAST NORTH CENTRAL DIVISION.	3	2	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
ILLINOIS.	2	2	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH REGION.	5	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SOUTH ATLANTIC DIVISION.	2	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
VIRGINIA.	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
EAST SOUTH CENTRAL DIVISION.	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TENNESSEE.	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST REGION.	3	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
PACIFIC DIVISION.	3	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
CALIFORNIA.	3	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ⁶For 1967, over 30 percent of the data for this line was estimated.¹General statistics for some producing States have to be withheld to avoid disclosing figures for individual companies. However, for such States, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA - less than 250 employees

EE - 1,000-2,499 employees

BB - 250-499 employees

FF - 2,500 employees and over

CC - 500-999 employees

²This State or division was not shown as a separate line in table 2 in the 1963 report for this industry. A footnote to table 2 in the 1963 report showed the number of establishments and total employment (either actual or in size ranges) for such States.

TABLE 3. Detailed Statistics: 1967

Item	Raw cane sugar (SIC 2061)	Cane sugar refining (SIC 2062)	Beet sugar (SIC 2063)	Confectionery products (SIC 2071)	Chocolate and cocoa products (SIC 2072)	Chewing gum (SIC 2073)
PRIMARY PRODUCT SPECIALIZATION RATIO ¹	1.00	1.00	1.00	.97	.96	.86
COVERAGE RATIO ²	1.00	1.00	1.00	.94	.75	.95
ESTABLISHMENTS, TOTALNUMBER .	83	34	65	1 183	34	23
WITH 1 TO 19 EMPLOYEES.DO .	9	7	4	759	11	7
WITH 20 TO 99 EMPLOYEESDO .	47	7	3	265	10	4
WITH 100 EMPLOYEES OR MORE.DO .	27	20	58	159	13	12
ALL EMPLOYEES, AVERAGE FOR YEAR1,000 .	³ 7.9	³ 11.5	³ 11.5	67.9	8.4	6.8
PAYROLL FOR YEAR, ALL EMPLOYEES . . . MILLION DOLLARS .	48.5	92.7	68.4	338.7	53.9	41.6
PRODUCTION WORKERS:						
AVERAGE FOR YEAR.1,000 .	³ 6.2	³ 8.7	³ 10.1	57.1	6.6	4.9
MARCHDO .	5.6	8.4	6.2	55.7	6.4	4.6
MAYDO .	4.7	8.6	7.4	53.1	6.2	4.9
AUGUST.DO .	4.9	8.8	6.6	56.2	6.9	5.1
NOVEMBER.DO .	9.5	8.8	20.1	63.6	7.1	4.9
MAN-HOURSMILLIONS .	14.5	18.7	20.3	109.3	13.4	9.7
JANUARY-MARCHDO .	3.0	4.7	4.2	26.4	3.3	2.2
APRIL-JUNEDO .	2.5	4.6	3.2	25.6	3.2	2.5
JULY-SEPTEMBER.DO .	2.6	4.6	3.3	26.2	3.3	2.5
OCTOBER-DECEMBER.DO .	6.3	4.8	9.6	31.2	3.6	2.4
WAGESMILLION DOLLARS .	35.4	69.2	56.3	246.4	39.2	26.5
COST OF MATERIALS, ETC., TOTAL.DO .	238.7	1 081.0	343.0	1 019.5	330.3	115.1
MATERIALS, PARTS, CONTAINERS, ETC. CONSUMED .DO .	228.9	1 049.3	313.7	938.0	325.1	110.8
COST OF REALESDO .	.3	18.9	7.2	66.5	.5	2.8
FUELS CONSUMED.DO .	4.7	11.5	20.6	5.1	2.0	.5
PURCHASED ELECTRIC ENERGYDO .	1.6	.8	1.5	8.1	2.7	.9
CONTRACT WORKDO .	3.2	.6	.1	1.8	(Z)	.1
VALUE OF SHIPMENTS, INCLUDING REALESDO .	368.5	1 375.7	560.7	1 870.2	520.5	303.7
VALUE OF REALES.DO .	.3	19.4	8.4	85.9	.8	3.2
VALUE ADDED BY MANUFACTURE.DO .	133.8	308.5	209.7	861.5	196.2	190.3
MANUFACTURERS' INVENTORIES:						
BEGINNING OF YEAR, TOTAL.DO .	27.1	133.4	198.9	218.1	102.3	59.4
FINISHED PRODUCTSDO .	17.7	42.2	161.9	99.8	26.3	10.7
WORK IN PROCESSDO .	.1	11.2	8.3	12.5	9.8	1.5
MATERIALS, SUPPLIES, FUEL, ETC.DO .	9.4	80.0	28.7	105.9	66.1	47.1
END OF YEAR, TOTAL.DO .	33.6	165.5	192.3	229.7	102.1	63.6
FINISHED PRODUCTSDO .	21.6	51.8	156.2	111.2	29.7	12.5
WORK IN PROCESSDO .	.1	15.4	5.9	11.9	12.5	1.5
MATERIALS, SUPPLIES, FUEL, ETC.DO .	11.9	98.3	30.1	106.6	60.0	49.6
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL . . .DO .	21.8	24.5	36.5	54.5	9.4	14.0
NEW PLANT AND EQUIPMENT, TOTAL.DO .	21.4	24.1	35.7	53.0	9.3	13.3
NEW STRUCTURES AND ADDITIONS TO PLANT . . .DO .	4.9	2.9	4.4	14.2	2.7	3.9
NEW MACHINERY AND EQUIPMENTDO .	16.5	21.2	31.3	38.8	6.6	9.4
USED PLANT AND EQUIPMENT.DO .	.4	.4	.8	1.5	.1	.8

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Under 50 thousand (or under 50 employees).

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.

²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

³See Table 9 for production worker employment data by month.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967

(See Appendix, Explanation of Terms)

Item	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)
		Number	Payroll	Number	Man-hours	Wages					
		(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)					
2061-- RAW CANE SUGAR											
ESTABLISHMENTS, TOTAL	83	7.9	48.5	6.2	14.5	35.4	133.8	238.7	368.5	21.4	33.6
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	6	(2)	(2)	(2)	(2)	(2)	.1	.2	.3	² (2)	(2)
5 TO 9 EMPLOYEES	1	(2)	.2	(2)	(2)	.1	.6	1.2	1.9	(0)	.2
10 TO 19 EMPLOYEES	2	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
20 TO 49 EMPLOYEES	13	.5	2.6	.4	1.1	2.1	5.6	12.4	17.9	.8	1.2
50 TO 99 EMPLOYEES	34	2.4	12.7	2.0	5.0	10.0	40.0	76.6	115.5	6.7	9.5
100 TO 249 EMPLOYEES	24	3.5	22.0	2.6	5.9	15.9	69.6	108.8	177.9	12.1	18.3
250 TO 499 EMPLOYEES	2	1.5	10.8	1.1	2.4	7.3	17.9	39.5	55.1	1.8	4.3
500 TO 999 EMPLOYEES	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
1,000 TO 2,499 EMPLOYEES	-	-	-	-	-	-	-	-	-	-	-
2,500 EMPLOYEES OR MORE	-	-	-	-	-	-	-	-	-	-	-
ESTABS. COVERED BY ADMIN. RECORDS ¹ .	5	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2062-- CANE SUGAR REFINING											
ESTABLISHMENTS, TOTAL	34	11.5	92.7	8.7	18.7	69.2	308.5	1 081.0	1 375.7	24.1	165.5
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	6	.1	1.0	.1	.2	.8	3.2	24.1	27.3	² 2.0	² 2.0
5 TO 9 EMPLOYEES	-	-	-	-	-	-	-	-	-	-	-
10 TO 19 EMPLOYEES	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
20 TO 49 EMPLOYEES	3	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
50 TO 99 EMPLOYEES	4	.3	1.9	.2	.4	1.2	7.3	30.0	36.8	.6	5.6
100 TO 249 EMPLOYEES	4	.6	4.6	.5	1.2	3.7	16.4	78.4	93.3	.6	17.7
250 TO 499 EMPLOYEES	4	1.3	9.5	1.0	2.0	7.0	34.2	106.3	137.2	1.8	14.8
500 TO 999 EMPLOYEES	11	9.2	75.7	6.9	14.8	56.4	247.3	842.2	1 081.1	19.0	125.4
1,000 TO 2,499 EMPLOYEES	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2,500 EMPLOYEES OR MORE	-	-	-	-	-	-	-	-	-	-	-
ESTABS. COVERED BY ADMIN. RECORDS ¹ .	2	-	(0)	-	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2063-- BEET SUGAR											
ESTABLISHMENTS, TOTAL	65	11.5	68.4	10.1	20.3	56.3	209.7	343.0	560.7	35.7	192.3
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	-	-	-	-	-	-	-	-	-	-	-
5 TO 9 EMPLOYEES	-	-	-	-	-	-	-	-	-	-	-
10 TO 19 EMPLOYEES	4	.3	1.9	.2	.4	1.0	3.5	4.5	7.3	² 8.3	² 2.2
20 TO 49 EMPLOYEES	-	-	-	-	-	-	-	-	-	-	-
50 TO 99 EMPLOYEES	3	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
100 TO 249 EMPLOYEES	48	8.0	49.8	7.0	14.8	40.8	153.2	243.9	402.0	(0)	156.2
250 TO 499 EMPLOYEES	9	3.2	16.6	2.9	5.1	14.5	53.1	94.6	151.4	7.4	33.9
500 TO 999 EMPLOYEES	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
1,000 TO 2,499 EMPLOYEES	-	-	-	-	-	-	-	-	-	-	-
2,500 EMPLOYEES OR MORE	-	-	-	-	-	-	-	-	-	-	-
2071-- CONFECTIONERY PRODUCTS											
ESTABLISHMENTS, TOTAL	1 183	67.9	338.7	57.1	109.3	246.4	861.5	1 019.5	1 870.2	53.0	229.7
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	511	.9	3.6	.9	1.4	2.8	9.9	13.2	23.1	² 6.5	2.9
5 TO 9 EMPLOYEES	113	.8	3.2	.7	1.2	2.4	8.0	10.4	18.6	.6	2.2
10 TO 19 EMPLOYEES	135	1.9	7.8	1.6	3.0	5.8	18.2	27.3	45.4	.8	4.5
20 TO 49 EMPLOYEES	186	5.8	24.2	4.7	8.9	16.7	56.2	78.7	134.1	2.9	15.0
50 TO 99 EMPLOYEES	79	5.7	26.3	4.8	9.2	19.2	59.0	81.8	140.9	4.1	17.7
100 TO 249 EMPLOYEES	95	14.7	71.5	12.4	24.3	53.4	181.4	241.3	421.7	8.3	46.5
250 TO 499 EMPLOYEES	39	14.2	67.1	12.0	22.4	49.1	163.3	182.5	343.8	12.1	39.7
500 TO 999 EMPLOYEES	16	11.3	53.9	9.6	18.0	39.6	155.1	155.2	308.8	7.6	37.7
1,000 TO 2,499 EMPLOYEES	8	12.6	81.1	10.3	20.9	57.5	210.4	229.1	433.7	10.2	63.4
2,500 EMPLOYEES OR MORE	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
ESTABS. COVERED BY ADMIN. RECORDS ¹ .	499	1.2	4.4	1.2	1.8	3.4	11.4	14.3	25.7	.5	3.6
2072-- CHOCOLATE AND COCOA PRODUCTS											
ESTABLISHMENTS, TOTAL	34	8.4	53.9	6.6	13.4	39.2	196.2	330.3	520.5	9.3	102.1
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	5	(2)	.2	(2)	(2)	(2)	.3	1.3	1.7	² (2)	.2
5 TO 9 EMPLOYEES	2	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
10 TO 19 EMPLOYEES	4	.1	.3	(2)	.1	.2	.7	1.5	2.2	(2)	.2
20 TO 49 EMPLOYEES	4	.1	1.1	.1	.2	.7	3.1	9.3	12.5	.3	1.9
50 TO 99 EMPLOYEES	6	.4	3.0	.3	.8	1.9	7.5	37.2	44.2	.6	6.8
100 TO 249 EMPLOYEES	7	1.3	9.1	1.0	2.0	6.0	30.5	71.6	99.4	4.5	14.5
250 TO 499 EMPLOYEES	4	6.4	40.3	5.2	10.3	30.3	154.0	209.5	360.7	3.9	78.6
500 TO 999 EMPLOYEES	-	-	-	-	-	-	-	-	-	-	-
1,000 TO 2,499 EMPLOYEES	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2,500 EMPLOYEES OR MORE	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
ESTABS. COVERED BY ADMIN. RECORDS ¹ .	3	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967—Continued

(See Appendix, Explanation of Terms)

Item	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)
		Number	Payroll	Number	Man-hours	Wages					
		(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)					
2073-- CHEWING GUM											
ESTABLISHMENTS, TOTAL.	23	6.8	41.6	4.9	9.7	26.5	190.3	115.1	303.7	13.3	63.6
ESTABLISHMENTS WITH AN AVERAGE OF--											
1 TO 4 EMPLOYEES	4	(Z)	.4	(Z)	.1	.3	1.2	2.1	3.0	² (Z)	.8
5 TO 9 EMPLOYEES	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
10 TO 19 EMPLOYEES	3	.1	.5	.1	.2	.4	1.2	1.2	2.5	.1	.4
20 TO 49 EMPLOYEES	3	.5	3.1	.5	.8	2.2	16.7	13.9	30.4	.6	5.4
50 TO 99 EMPLOYEES	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
100 TO 249 EMPLOYEES	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
250 TO 499 EMPLOYEES	5	1.7	10.0	1.3	2.6	6.5	42.6	30.8	72.4	7.1	15.9
500 TO 999 EMPLOYEES	2	4.5	27.6	3.0	5.9	17.2	128.7	67.1	195.3	5.4	41.2
1,000 TO 2,499 EMPLOYEES	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2,500 EMPLOYEES OR MORE.	-	-	-	-	-	-	-	-	-	-	-
ESTABS. COVERED BY ADMIN. RECORDS ¹ .	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: (D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above.
 - Represents zero. (X) Not applicable. (NA) Not available. Over 30 percent of the data for this line was estimated. (Z) Under 50 thousand (or under 50 employees.)

¹Report forms were not mailed to companies that operated only one establishment and which Social Security payrolls indicated had fewer than 10 employees. Actual payrolls (and sales) for 1967 were obtained from administrative records of the Federal Government. The other statistics for these establishments were estimated from industry averages.

²Includes an unspecified amount for plants under construction but not in operation.

TABLE 5A. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1967 and 1963

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry) and receipts for activities such

as merchandising or contract work. This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

Ind. code	Industry and census year	Value of shipments					Value of primary product shipments			
		Total	Primary products	Secondary products	Miscellaneous receipts	Primary product specialization ratio	Total, made in all industries	Made in this industry	Made in other industries	Coverage ratio
		(million dollars)	(million dollars)	(million dollars)	(million dollars)	Col. B Col. E+G (percent)	(million dollars)	(million dollars)	(million dollars)	Col. B Col. F (percent)
		A	B	C	D	E	F	G	H	I
2061	Raw cane sugar.....1967..	368.5	362.5	1.4	4.6	100	363.5	362.5	1.0	100
	.....1963..	378.7	373.5	(¹)	15.2	99	373.5	373.5	-	100
2062	Cane sugar refining.....1967..	1,375.7	1,335.3	1.0	39.4	100	1,336.2	1,335.3	0.9	100
	.....1963..	1,271.2	(D)	(D)	(D)	100	1,255.0	(D)	(D)	100
2063	Beet sugar.....1967..	560.7	(D)	(D)	9.6	100	550.8	(D)	(D)	100
	.....1963..	564.1	553.7	1.0	10.3	100	553.7	553.7	-	100
2071	Confectionery products.....1967..	1,870.2	1,712.0	61.8	96.5	97	1,812.7	1,712.0	100.7	94
	.....1963..	1,454.5	1,321.6	63.0	69.9	95	1,393.9	1,321.6	72.2	95
2072	Chocolate and cocoa products.....1967..	520.5	497.9	19.3	3.1	96	² 666.6	497.9	² 168.7	75
	.....1963..	479.1	470.7	5.6	2.8	99	² 573.0	470.7	² 102.3	82
2073	Chewing gum.....1967..	303.7	258.7	40.8	4.2	86	271.9	258.7	13.2	95
	.....1963..	224.8	198.6	(¹)	126.3	88	206.8	198.6	8.2	96

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms, for discussion of items.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Secondary products included with miscellaneous receipts.

²Includes confectionery type chocolate made from purchased chocolate (see table 6A product codes 2071681 to 2071687) and "other chocolate products" (cooking chocolate, chocolate sirup made from purchased chocolate (see table 6A, product codes 2099811 to 2099896). If the coverage ratio were confined exclusively to industry 2072, it would have been 98 percent for 1967 and 99 percent for 1963 since establishments in industry 2072 are almost exclusively engaged in making chocolate products from cocoa beans.

TABLE 5B. Industry-Product Analysis—Shipments by Product Class and Industry: 1967

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the

extent that some of the primary products are made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specific other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

Product code	Class of products, industry and miscellaneous receipts	All industries	Raw cane sugar (SIC 2061)	Cane sugar refining (SIC 2062)	Beet sugar (SIC 2963)	Confectionery products (SIC 2071)	Chocolate and cocoa products (SIC 2072)	Chewing gum (SIC 2073)	Other industries
	Total shipments and miscellaneous receipts.....	(X)	368.5	1,375.7	560.7	1,870.2	520.5	303.7	(X)
2061-	Raw cane sugar and byproducts.....	363.5	362.5	1.0	-	-	-	-	-
2062-	Refined cane sugar and byproducts.....	1,336.2	0.3	1,335.3	-	-	-	-	0.6
2063-	Beet sugar.....	550.8	-	-	(500-1000)	-	-	-	(under 2)
2071-	Confectionery products.....	1,812.7	-	-	-	1,712.0	(10-20)	(10-20)	72.1
20711	Bar goods (except solid chocolate bars).....	354.4	-	-	-	345.7	8.1	(under 2)	(under 2)
20712	5-cent and 10-cent specialties.....	203.2	-	-	-	190.8	(under 2)	(10-20)	(under 2)
20713	Package goods (except solid chocolate).....	551.6	-	-	-	531.4	(2-5)	-	(10-20)
20714	Bulk goods (except solid chocolate).....	136.3	-	-	-	131.8	(2-5)	-	(under 2)
20715	Penny goods.....	66.8	-	-	-	65.3	(under 2)	(under 2)	(under 2)
20716	Salted nuts and other confectionery-type products....	384.8	-	-	-	1331.8	(Z)	-	53.0
20710	Candy and other confectionary products, n.s.k.....	115.6	-	-	-	115.1	-	-	0.5
2072-	Chocolate and cocoa products.....	666.6	-	-	-	173.6	497.9	-	295.1
20721	Chocolate coatings.....	137.8	-	-	-	5.8	129.8	-	2.2
20722	Confectionery-type chocolate and cocoa products								
20716pt	(solid bars and other molded confections).....	273.1	-	-	-	168.2	204.9	-	-
20728	Other chocolate and cocoa products.....	245.0	-	-	-	(Z)	152.5	-	292.5
20998pt									
20720	Chocolate and cocoa products, n.s.k.....	10.7	-	-	-	-	10.7	-	-
2073-	Chewing gum.....	271.9	-	-	-	(10-20)	-	258.7	(under 2)
	Other product shipments by 4-digit product group								
2051-	Bread, cake, and related products.....	(X)	-	-	-	2.6	-	-	(X)
2052-	Cookies and crackers.....	(X)	-	-	-	(2-5)	-	-	(X)
2093-	Vegetable oil mill products, n.e.c.....	(X)	-	-	-	(2-5)	-	-	(X)
2096-	Shortening and cooking oils.....	(X)	-	-	-	(over 2)	-	-	(X)
2099-	Food preparations, n.e.c.....	(X)	(under 2)	-	-	20.8	(under 2)	-	(X)
2834-	Pharmaceutical preparations.....	(X)	-	-	-	(over 2)	-	(over 2)	(X)
2087-	Flavoring extracts and sirups, n.e.c.....	(X)	-	-	-	(under 2)	(2-5)	(under 2)	(X)
2844-	Toilet preparations.....	(X)	-	-	-	(under 2)	-	(over 2)	(X)
	Other secondary products.....	(X)	(under 2)	-	(under 2)	5.8	(under 2)	(under 2)	(X)
	Miscellaneous receipts.....	(X)	4.6	39.4	9.6	96.5	3.1	4.2	(X)
93000	Commission receipts.....	(X)	2.5	17.9	0.3	0.7	(Z)	(Z)	(X)
99989	Resales.....	(X)	0.3	19.4	8.4	85.9	0.8	3.2	(X)
99980	Other miscellaneous receipts.....	(X)	1.8	2.1	0.9	9.9	2.3	1.0	(X)
	Listing of the other industries with over \$2 million shipments of the primary product								
2071-	2033 Canned fruits and vegetables.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	7.4
2072-	2035 Pickles, sauces, and salad dressings.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(2-5)
2071-	2036 Fresh or frozen packaged fish.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(under 2)
2071-	2052 Cookies and crackers.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(10-20)
2071-	2093 Vegetable oil mill products, n.e.c.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(over 2)
2071-	2099 Food preparations, n.e.c.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	27.0
2071-	2834 Pharmaceutical preparations.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(5-10)
2072-	2099 Food preparations, n.e.c.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(20-50)

Note: Data shown parenthetically are ranges expressed in millions of dollars.

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms, for discussion of items.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Includes \$68.2 million for product codes 2071681-2071687, Confectionery-type chocolate (made from purchased chocolate) which is also shown in product class 20722.

²Includes \$54.1 million for product codes 2099811-2099896, chocolate and cocoa products (made from purchased chocolate or cocoa.)

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1967 and 1963

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
2061- --	RAW CANE SUGAR AND BYPRODUCTS, TOTAL.....	1,000 short tons.....	(NA)	363.5	3,894.8	373.5
20610 11	Raw cane sugar.....	...do.....	2,243.5	325.2	2,028.0	324.7
	Other sugarcane mill products and byproducts:					
20610 31	Sugar for consumer use without further processing.....	...do.....	(¹)	(¹)	26.4	4.5
20610 52	Sugarcane sirup and molasses, except blackstrap.....	...do.....	(NA)	3.9	22.5	2.6
20610 71	Blackstrap molasses, except refiners' blackstrap.....	...do.....	655.3	16.7	1,219.6	39.7
20610 81	Bagasse.....	...do.....	483.3	3.1	598.3	2.1
20610 00	Raw cane sugar and byproducts, n.s.k. (For companies with 10 or more employees. See Note.).....	.....	² 143.7	¹ 14.4	(X)	(X)
20610 02	Raw cane sugar and byproducts, n.s.k. (For companies with less than 10 employees. See Note.).....	.....	² 2.0	0.2	(X)	(X)
2062- --	REFINED CANE SUGAR AND BYPRODUCTS, TOTAL.....	.....	(X)	1,336.2	(X)	1,255.0
	Refined cane sugar:					
	Granulated cane sugar:					
20620 09	Shipped in individual services (small paper packets).....	1,000 s. tons..	37.1	17.2	28.3	13.4
20620 11	Shipped in consumer units (cartons and sacks of 25 pounds or less).....	...do.....	1,873.3	398.4	2,000.7	430.9
20620 13	Shipped in commercial units (bags and other containers more than 25 pounds).....	...do.....	1,227.0	232.5	1,333.8	268.9
20620 15	Shipped in bulk (rail cars, trucks, or bins).....	...do.....	1,326.9	249.0	899.7	180.0
20620 21	Cube and tablet sugar.....	...do.....	(³)	(³)	24.5	9.2
	Confectioners' powdered sugar:					
20620 31	Shipped in consumer units (containers of 10 pounds or less)...	...do.....	128.3	36.6	126.4	33.3
20620 35	Shipped in commercial units (containers of more than 10 pounds).....	...do.....	205.4	41.9	173.4	36.5
	Soft or brown sugar:					
20620 41	Shipped in consumer units (containers of 10 pounds or less)...	...do.....	111.0	31.0	101.6	27.5
20620 45	Shipped in commercial units (containers of more than 10 pounds).....	...do.....	91.8	18.2	89.0	18.4
	Liquid sugar or sugar sirup:					
20620 53	Sucrose type.....	1,000 s. tons of sugar solids	742.5	134.1	637.7	131.4
20620 56	Invert and/or partially invert type.....	...do.....	790.5	149.4	472.7	96.6
20620 75	Other cane sugar refining products and byproducts, including refiners' blackstrap and sirup.....	1,000 s. tons..	(NA)	14.5	239.8	8.7
20620 00	Refined cane sugar and byproducts, n.s.k. (For companies with 10 or more employees. See Note.).....	.....	}	(X)	(X)	(X)
20620 02	Refined cane sugar and byproducts, n.s.k. (For companies with less than 10 employees. See Note.).....	.....			
2063- --	BEET SUGAR, TOTAL.....	1,000 short tons.....	4,611.9	550.8	4,707.0	553.7
20630 --	Refined beet sugar and byproducts.....	...do.....	2,627.4	487.1	2,704.5	485.4
	Granulated beet sugar:					
20630 09	Shipped in individual services (small paper packets).....	...do.....	2.5	1.2	0.8	0.4
20630 11	Shipped in consumer units (cartons and sacks of 25 pounds or less).....	...do.....	448.9	86.6	453.3	84.4
20630 13	Shipped in commercial units (bags and other containers more than 25 pounds).....	...do.....	774.6	142.5	1,113.6	196.0
20630 15	Shipped in bulk (railcars, trucks, or bins).....	...do.....	1,066.0	193.8	828.4	144.7
20630 21	Cube and tablet sugar.....	...do.....	(⁴)	(⁴)	(⁴)	(⁴)
	Confectioners' powdered sugar:					
20630 31	Shipped in consumer units (containers of 10 pounds or less)...	...do.....	12.3	2.7	22.4	4.6
20630 35	Shipped in commercial units (containers of more than 10 pounds).....	...do.....	51.3	10.2	75.6	14.2
	Liquid sugar or sugar sirup:					
20630 51	Sucrose type.....	1,000 short tons of sugar solids	208.8	38.4	160.8	32.2
20630 55	Invert and partially invert type.....	...do.....	63.0	11.7	49.6	9.0

See footnotes at end of table.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
	BEET SUGAR--Continued					
	Other beet sugar factory products and byproducts.....	1,000 short tons.....	1,984.5	63.7	2,002.5	68.3
20630 71	Whole or straighthouse molasses: Shipped for desugarization.....	..do.....	(⁵)	(⁵)	218.8	6.9
20630 79	Shipped for other uses.....	..do.....	234.0	7.2	154.0	5.9
20630 81	Discard molasses.....	..do.....	358.1	10.9	343.1	11.5
20630 83	Molasses beet pulp.....	..do.....	850.2	34.7	804.2	32.4
20630 85	Dried beet pulp, plain.....	..do.....	239.0	9.1	207.5	7.3
20630 87	Wet beet pulp (estimated dry weight basis).....	..do.....	303.2	1.8	274.9	4.1
20630 00	Beet sugar products, n.s.k. (For companies with 10 or more employees. See Note.).....	.....	-	-	-	-
20630 02	Beet sugar products, n.s.k. (For companies with less than 10 employees. See Note.).....	.....	-	-	-	-
2071- --	CONFECTIONERY PRODUCTS, TOTAL⁶.....	Million lbs..	⁷ 4,176.5	⁷ 1,812.7	⁷ 3,405.4	⁷ 1,393.9
20711 00	Bar goods (except solid chocolate).....	..do.....	890.1	354.4	720.3	265.6
20712 01	5-cent and 10-cent specialties.....	..do.....	431.0	203.2	301.7	128.2
20713 00	Package goods (except solid chocolate).....	..do.....	1,215.1	551.6	1,134.7	480.3
20714 00	Bulk goods (except solid chocolate).....	..do.....	454.2	136.3	465.6	132.6
20715 11	Penny goods, including all goods other than bars retailing in units of 4 cents or less.....	..do.....	214.8	66.8	206.3	62.7
20716 --	Salted nuts and other confectionery-type products.....	..do.....	705.0	384.8	502.3	294.0
20716 11	Salted, roasted, cooked, or blanched nuts sold in bulk.....	..do.....	203.8	94.4	117.6	59.8
20716 21	Cough drops, selling at retail for 10 cents or less per package	..do.....	36.7	21.7	38.3	22.5
20716 31	Canned nutmeats including peanuts.....	..do.....	135.5	90.7	100.0	66.4
20716 51	Other packaged nutmeats including peanuts.....	..do.....	112.4	64.1	137.5	82.0
20716 71	Glaze, candied and crystallized fruits and nuts, n.e.c.....	..do.....	56.9	22.8	43.7	18.4
20716 81-87	Confectionery-type chocolate (solid bars and other molded confections) made from purchased chocolate.....	..do.....	118.5	68.0	59.2	41.3
20716 00	Salted nuts and other confectionery-type products, n.s.k.....	..do.....	² 41.2	23.1	² 6.0	3.5
20710 00	Candy and other confectionery products, n.s.k. (For companies with 10 or more employees. See Note.).....	..do.....	207.1	89.9	² 74.4	30.4
20710 02	Candy and other confectionery products, n.s.k. (For companies with less than 10 employees. See Note.).....	..do.....	² 59.2	25.7		
2072- --	CHOCOLATE AND COCOA PRODUCTS, TOTAL.....	..do.....	1,723.5	666.6	1,641.2	573.0
20721 --	Chocolate coatings.....	..do.....	443.6	137.8	470.4	139.6
20721 12	Sweet.....	..do.....	68.1	24.0	100.2	31.8
20721 22	Milk.....	..do.....	235.8	81.9	223.5	72.2
20721 32	Liquor.....	..do.....	18.9	6.6	28.4	9.2
20721 52	Confectionery (cocoa) coatings, including ice cream coatings (made chiefly from cocoa powder and fat other than cocoa butter).....	..do.....	120.8	25.3	118.3	26.3
20722 --	Confectionery-type chocolate and cocoa products (solid bars and other molded confections), total.....	..do.....	499.2	273.1	423.8	221.1
20716 pt.	Made from purchased chocolate.....	..do.....	⁸ 118.5	⁸ 68.0	59.2	41.3
	Made by chocolate manufacturers.....	..do.....	380.6	205.1	364.6	179.9
20716 81	Bar goods: ⁶					
20722 32	Dark chocolate.....	..do.....	22.1	12.9	4.4	2.5
20716 82	Milk chocolate-plain.....	..do.....	108.3	59.5	91.6	45.4
20722 35	Milk chocolate-with nuts ⁹.....	..do.....	181.1	104.9	185.4	93.6
20716 83						
20722 37						
20716 84	Package goods ⁶.....	..do.....	113.3	62.3	88.2	53.4
20722 42						
20716 85	Other (bulk, etc.) ⁶.....	..do.....	60.7	27.7	44.4	20.2
20722 47						
20716 87	Molded confections, chocolate type (made from cocoa and fats, other than cocoa butter).....	..do.....	13.7	5.8	9.7	5.8
20722 51						

See footnotes at end of table.

**TABLE 6A. Products and Product Classes-Quantity and Value of Shipments by All Producers:
1967 and 1963-Continued**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
	CHOCOLATE AND COCOA PRODUCTS--Continued					
20728 -- 20998 --	Other chocolate and cocoa products.....	...do.....	748.3	245.0	746.9	212.3
	Made from purchased chocolate.....	...do.....	¹ 172.2	¹ 52.2	¹ 194.2	¹ 51.1
	Made by chocolate manufacturers.....	...do.....	576.1	192.8	552.7	161.2
	Chocolate (except coatings) for baking, cooking, etc.:					
20998 11 20728 11 20998 21 20728 21	Unsweetened.....	...do.....	49.1	19.0	^r 30.9	^r 14.5
	Sweetened.....	...do.....	136.0	54.1	^r 83.2	^r 36.6
	Cocoa, powdered:					
	Unsweetened:					
20998 61 20728 61 20998 65 20728 65	In cans or packages of 2-1/2 pounds or less.....	...do.....	126.4	31.6	139.2	34.3
	In other containers and in bulk (barrels, drums, bags, etc.).....	...do.....				
	Sweetened or mixed with other substances:					
20988 71 20728 71 20998 75 20728 75	In cans or packages of 2-1/2 pounds or less.....	Million lbs..	168.6	69.7	125.6	37.4
	In other containers and in bulk (barrels, drums, bags, etc.).....	...do.....	23.6	6.3	52.0	17.0
20728 81	Cocoa butter.....	...do.....	25.3	15.6	26.0	15.4
	Chocolate sirups:					
	Chocolate liquor base:					
20998 92 20728 92 20998 93 20728 93	In cans or packages of 16 ounces or less.....	...do.....	5.8	1.9	12.8	4.3
	In other containers or in bulk.....	...do.....	61.2	14.6	65.4	14.7
	Cocoa powder base:					
20998 94 20728 94 20998 96 20728 96 20998 00 20728 00 20720 00	In cans or packages of 16 ounces or less.....	...do.....	123.7	22.8	189.6	31.8
	In other containers or in bulk.....	...do.....				
	Chocolate and cocoa products, except confectionery type, n.s.k.	...do.....	² 28.6	9.4	² 22.2	6.4
	Chocolate and cocoa products, n.s.k.....	...do.....	32.5	10.7	(X)	(X)
2073- --	CHEWING GUM, TOTAL.....	Million lbs..	(X)	271.9	329.5	206.8
	Chewing gum and chewing gum base:					
	Chewing gum, not medicated:					
20730 12 20730 13	Nondietetic.....	...do.....	325.2	236.0	266.0	182.8
	Dietetic.....	...do.....	3.2	6.8		
20730 15 20730 00	Chewing gum base.....	...do.....	(NA)	24.3	63.5	24.0
	Chewing gum, n.s.k. (For companies with more than 10 employees. See Note.).....	.....			
20730 02	Chewing gum, n.s.k. (For companies with less than 10 employees. See Note.).....	.....	(X)	4.8	(X)	(X)

Note: In the 1967 Census of Manufactures, data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative records rather than collected from respondents. These estimated shipments are included in the code ending with "002" which is further discussed in the text. Such establishments were usually mailed a "short form" in the 1963 Census of Manufactures. These short forms typically provided for coding products to the product class level (5 digits) followed by "00" rather than only to the 4-digit level followed by "000." Therefore, the 1963 "n.s.k." (000) figure is not strictly comparable to the total of the two "n.s.k." (000 and 002) figures in 1967. In addition to the 1967 "n.s.k." (code 002) resulting from the above, in both the 1967 and 1963 Censuses of Manufactures, products which were not completely identified on the standard forms were coded to the appropriate product class code (5 digits) followed by "00", or in some cases to the appropriate product group code (4 digits) followed by "000."

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: -Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹In 1967 data for product code 2061031 are included with product code 2061000 in order to avoid disclosing figures for individual companies.

²Quantity estimated based on the reported quantity-value relationship for other products of the product class or industry.

³In 1967 data for product code 2062021 were included with product code 2062000 to avoid disclosing figures for individual companies.

⁴Data for product code 2063021 are included with product code 2063009 to avoid disclosing figures for individual companies.

⁵In 1967 data for product code 2063071 are included with product code 2063079 to avoid disclosing figures for individual companies.

Footnotes continued on next page.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued**

(Footnotes for Table 6A-20 F-Continued)

⁶Certain data for confectionery products are collected and published monthly, with annual summary, in Current Industrial Reports, Series M20C. Corresponding data for the 1967 M20C survey and the 1967 Census are shown below:

Product class	Item	MA-20D		1967 Census	
		Quantity	Value	Quantity	Value
20711	Bar goods.....	1,216.8	534.3	1,201.6	531.7
20716 pt.					
20722 pt.					
20712	Five cent and ten cent specialties..	433.6	193.1	431.0	203.2
20713	Package goods.....	1,353.1	613.1	1,328.4	613.9
20716 pt.					
20722 pt.					
20714	Bulk goods, including penny goods.....	636.8	212.7	729.7	230.8
20715					
20716					
20722 pt.					

⁷Excludes confectionery-type chocolate made by chocolate manufacturers (see product class 20722) and chocolate and cocoa products.

⁸The data for confectionery-type chocolate made from purchased chocolate are included in both product classes, 20716 and 20722.

⁹Includes an unknown amount of milk chocolate with rice.

¹⁰The data for "other chocolate and cocoa products" made from purchased chocolate are included in both product classes, 20728 and 20998.

**TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments,
by Geographic Areas: 1967 and 1963**

In millions of dollars. Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are

not miscellaneous or "not specified by type" classes. Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963
BAR GOODS (EXCEPT SOLID CHOCOLATE BARS) (20711)			5 AND 10 CENT SPECIALTIES (20712)--Con.		
United States.....	354.4	265.6	West Region.....	15.5	8.4
Northeast Region.....	99.0	78.0	Pacific Div.....	(EE)	(D)
New England Div.....	25.8	21.0	California.....	(EE)	(1)
Massachusetts.....	(CC)	(1)			
Connecticut.....	(EE)	(1)	PACKAGE GOODS(EXCEPT SOLID CHOCOLATE) (20713)		
Middle Atlantic Div.....	73.2	57.0	United States.....	551.6	480.3
New York.....	(CC)	(1)	Northeast Region.....	222.7	202.2
New Jersey.....	(EE)	(1)	New England Div.....	53.7	56.4
Pennsylvania.....	54.2	35.3	Massachusetts.....	(GG)	49.8
North Central Region.....	197.2	141.6	Connecticut.....	(BB)	(1)
East North Central Div.....	177.5	129.9	Middle Atlantic Div.....	168.9	145.8
Indiana.....	(EE)	(1)	New York.....	58.6	60.9
Illinois.....	155.8	115.8	New Jersey.....	39.3	27.6
Wisconsin.....	(AA)	(1)	Pennsylvania.....	71.1	57.2
West North Central Div.....	19.7	11.7	North Central Region.....	225.5	172.7
Minnesota.....	8.5	(1)	East North Central Div.....	187.6	142.2
Iowa.....	1.1	(D)	Ohio.....	16.9	14.2
Missouri.....	(CC)	2.7	Indiana.....	17.8	(1)
South Dakota.....	(BB)	(1)	Illinois.....	143.8	101.3
South Region.....	31.3	27.1	Michigan.....	(CC)	(1)
South Atlantic Div.....	14.3	(D)	Wisconsin.....	(BB)	4.6
Virginia.....	(CC)	(1)	West North Central Div.....	37.9	30.5
Georgia.....	(CC)	(1)	Minnesota.....	(CC)	5.2
East South Central Div.....	(CC)	(D)	Iowa.....	(BB)	(1)
Alabama.....	(CC)	(1)	Missouri.....	11.0	9.1
West South Central Div.....	(EE)	(D)	Nebraska.....	(EE)	(1)
Texas.....	(EE)	7.1	Kansas.....	(AA)	(1)
West Region.....	27.0	18.9	South Region.....	61.2	56.6
Mountain Div.....	2.3	(D)	South Atlantic Div.....	25.2	23.4
Colorado.....	1.9	(D)	Virginia.....	(BB)	3.5
Pacific Div.....	24.7	(D)	North Carolina.....	(BB)	(D)
Washington.....	(AA)	(1)	Georgia.....	18.2	15.5
California.....	(FF)	16.8	East South Central Div.....	(EE)	10.4
5 AND 10 CENT SPECIALTIES (20712)			Tennessee.....	(EE)	9.9
United States.....	203.2	128.2	West South Central Div.....	(FF)	22.8
Northeast Region.....	100.6	68.5	Oklahoma.....	(BB)	(1)
New England Div.....	(EE)	10.2	Texas.....	19.2	18.1
Massachusetts.....	(EE)	10.2	West Region.....	42.3	48.8
Middle Atlantic Div.....	(GG)	58.3	Mountain Div.....	10.4	9.3
New York.....	40.0	(1)	Colorado.....	(CC)	(1)
New Jersey.....	38.2	25.0	Utah.....	(BB)	(1)
Pennsylvania.....	(CC)	(1)	Pacific Div.....	31.9	39.5
North Central Region.....	73.1	42.3	Washington.....	(CC)	8.2
East North Central Div.....	(GG)	(D)	Oregon.....	(AA)	1.3
Ohio.....	2.5	(1)	California.....	20.6	29.7
Illinois.....	58.1	37.1	BULK GOODS(EXCEPT SOLID CHOCOLATE) (20714)		
Wisconsin.....	1.6	2.5	United States.....	136.3	132.6
West North Central Div.....	(EE)	(D)	Northeast Region.....	41.2	43.2
Missouri.....	(CC)	(D)	New England Div.....	13.5	13.8
South Region.....	14.2	9.1	Massachusetts.....	(EE)	12.9
South Atlantic Div.....	9.2	(D)			
Georgia.....	(CC)	(1)			
East South Central Div.....	2.8	(D)			
Tennessee.....	(BB)	(1)			
West South Central Div.....	2.1	(D)			

See footnotes at end of table.

TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments, by Geographic Areas: 1967 and 1963-Continued

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963
BULK GOODS (EXCEPT SOLID CHOCOLATE) (20714)--Con.			PENNY GOODS (20715)--Con.		
Northeast Region--Con.			South Region--Con.		
Middle Atlantic Div.....	27.7	29.4	East South Central Div.....	1.7	(D)
New York.....	11.1	8.3	West South Central Div.....	1.4	(D)
New Jersey.....	4.6	4.9	West Region.....	7.1	4.7
Pennsylvania.....	12.1	16.2	Mountain Div.....	(BB)	(D)
North Central Region.....	63.5	61.2	Colorado.....	(BB)	(1)
East North Central Div.....	55.3	53.0	Pacific Div.....	(BB)	(D)
Ohio.....	4.4	4.2	California.....	(BB)	(1)
Indiana.....	5.8	1.3			
Illinois.....	43.8	45.1	SALTED NUTS, OTHER CONFECTIONERY-TYPE PRODUCTS		
Wisconsin.....	1.3	1.8	(20716)		
West North Central Div.....	8.2	8.2	United States.....	384.9	294.0
Minnesota.....	3.0	2.8	Northeast Region.....	90.5	80.8
Missouri.....	2.8	3.6	New England Div.....	12.9	7.9
South Region.....	9.6	8.7	Massachusetts.....	(BB)	6.6
South Atlantic Div.....	4.9	3.8	Rhode Island.....	(CC)	(D)
Maryland.....	(AA)	1.4	Connecticut.....	(AA)	1.0
Virginia.....	1.1	(D)	Middle Atlantic Div.....	77.6	72.9
South Carolina.....	(AA)	(D)	New York.....	26.5	25.6
East South Central Div.....	1.6	2.2	New Jersey.....	12.3	19.1
Tennessee.....	(AA)	(1)	Pennsylvania.....	38.8	28.2
West South Central Div.....	3.1	2.7	North Central Region.....	83.9	67.6
Texas.....	(BB)	(1)	East North Central Div.....	49.5	38.4
West Region.....	22.0	19.5	Ohio.....	13.2	10.6
Mountain Div.....	(AA)	2.2	Indiana.....	(CC)	(1)
Utah.....	(AA)	1.8	Illinois.....	26.7	16.0
Pacific Div.....	(EE)	17.3	Michigan.....	2.7	3.6
Washington.....	(AA)	1.4	West North Central Div.....	34.4	29.3
California.....	18.5	15.8	Minnesota.....	(FF)	(1)
PENNY GOODS (20715)			Iowa.....	(CC)	(1)
United States.....	66.8	62.7	Missouri.....	5.2	5.1
Northeast Region.....	30.7	32.4	South Region.....	147.0	96.6
New England Div.....	7.9	7.7	South Atlantic Div.....	119.2	78.4
Massachusetts.....	(CC)	(1)	Maryland.....	(AA)	2.5
Middle Atlantic Div.....	22.8	24.7	Virginia.....	(GG)	(1)
New York.....	(BB)	6.1	North Carolina.....	(EE)	(1)
New Jersey.....	12.4	13.5	Georgia.....	15.8	13.1
Pennsylvania.....	(CC)	5.1	Florida.....	(CC)	4.3
North Central Region.....	20.6	17.2	East South Central Div.....	13.8	9.5
East North Central Div.....	(EE)	(D)	Kentucky.....	(BB)	(1)
Ohio.....	2.4	2.2	Alabama.....	(EE)	(1)
Illinois.....	11.7	(D)	West South Central Div.....	14.1	8.7
Wisconsin.....	(AA)	1.4	Oklahoma.....	(CC)	(1)
West North Central Div.....	(CC)	(D)	Texas.....	(CC)	(1)
Minnesota.....	(BB)	(1)	West Region.....	63.4	49.0
Missouri.....	(BB)	(1)	Mountain Div.....	(BB)	1.6
South Region.....	8.4	8.5	Utah.....	(BB)	(D)
South Atlantic Div.....	5.2	(D)	Pacific Div.....	(GG)	47.4
Maryland.....	(AA)	(D)	Washington.....	(AA)	(D)
North Carolina.....	(AA)	(1)	Oregon.....	1.4	7.1
Georgia.....	2.7	2.8	California.....	51.5	37.4
			Hawaii.....	5.0	(1)

Note: Product class shipments of \$1 million or more were reported but exact figures are withheld to avoid disclosing figures for individual companies. However, for such States, the values are shown in the following ranges:

Value ranges (million dollars)	Symbol	Value ranges (million dollars)	Symbol
Less than \$2.0.....	AA	\$10.0 to \$20.0.....	EE
\$2.0 to \$5.0.....	BB	\$20.0 to \$50.0.....	FF
\$5.0 to \$10.0.....	CC	\$50.0 and over.....	GG

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms, for discussion of items.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹This State or division was not shown as a separate line in table 6D in the 1963 report for this industry. A footnote to the 1963 table 6D showed those States with \$1 million or more reported shipments.

**TABLE 6C. Product Classes-Quantity and Value Shipped by All Manufacturing Establishments:
1947, 1954, 1958, 1963 to 1967**

Code	Product class	1967	1966 ¹	1965 ¹	1964 ¹	1963	1958	1954	1947
20610	Sugarcane mill products and byproducts: Quantity.....1,000 short tons.. Value.....million dollars..	(NA) 363.5	(NA) 310.4	(NA) 290.6	(NA) 320.9	3,894.8 373.5	2,032.3 158.5	(NA) ² 64.0	(NA) ² 58.6
20620	Refined cane sugar and byproduct.....do..	1,336.2	1,191.0	1,149.8	1,172.1	1,255.0	² 996.2	² 859.0	² 803.5
20630	Refined beet sugar and byproducts.....do..	550.8	572.1	522.3	538.0	553.7	379.8	289.6	262.9
2071-	Confectionery products: Quantity.....million lbs.. Value.....million dollars..	4,176.5 1,812.7	(NA) 1,626.1	(NA) 1,525.5	(NA) 1,488.8	3,405.4 1,393.9	3,023.3 1,172.9	(NA) 982.5	(NA) 978.4
20711	Bar goods (except solid chocolate bars): Quantity.....million lbs.. Value.....million dollars..	890.1 354.4	(NA) 322.8	(NA) 291.1	(NA) 281.9	720.3 265.6	755.0 262.3	(NA) 230.2	(NA) 296.2
20712	5 and 10 cent specialties: Quantity.....million lbs.. Value.....million dollars..	431.0 203.2	(NA) 173.0	(NA) 163.9	(NA) 154.2	301.7 128.2	269.7 102.7	(NA) 85.1	(NA) 72.1
20713	Package goods (except solid chocolate): Quantity.....million lbs.. Value.....million dollars..	1,215.1 551.6	(NA) 586.7	(NA) 541.4	(NA) 510.7	1,134.7 480.3	887.8 386.9	(NA) 297.5	(NA) 227.8
20714	Bulk goods (except solid chocolate): Quantity.....million lbs.. Value.....million dollars..	454.2 136.3	(NA) 147.1	(NA) 152.0	(NA) 141.8	465.6 132.6	478.4 135.2	(NA) 154.7	(NA) 178.0
20715	Penny goods: Quantity.....million lbs.. Value.....million dollars..	214.8 66.8	(NA) 62.8	(NA) 67.0	(NA) 71.1	206.3 62.7	172.8 50.1	(NA) 42.6	(NA) 22.2
20716	Salted nuts, other confectionery type products: Quantity.....million lbs.. Value.....million dollars..	705.0 384.8	(NA) 312.3	(NA) 291.1	(NA) 301.6	502.3 294.0	411.2 216.4	(NA) 147.3	(NA) 140.6
20710	Confectionery products, n.s.k.: Quantity.....million lbs.. Value.....million dollars..	266.3 115.6	(NA) (21.5)	(NA) (19.1)	(NA) 27.6	74.4 30.4	48.5 18.9	(NA) 25.2	(NA) 41.5
2072-	Chocolate and cocoa products: ³ Quantity.....million lbs.. Value.....million dollars..	1,432.8 546.4	(NA) 511.1	(NA) 486.8	(NA) 492.4	1,387.8 480.6	(NA) 442.3	(NA) 472.0	(NA) 349.5
20721	Chocolate coatings: Quantity.....million lbs.. Value.....million dollars..	443.6 137.8	(NA) 153.1	(NA) 138.1	(NA) 147.7	470.4 139.6	373.3 143.6	289.7 131.0	423.3 150.8
20722	Confectionery choc. prod., beans ground in estab.: Quantity.....million lbs.. Value.....million dollars..	380.6 205.1	(NA) 198.1	(NA) 187.5	(NA) 185.2	364.6 179.9	252.8 141.8	(NA) (NA)	(NA) (NA)
20728	Other choc. products, beans and nibs ground in establishment: Quantity.....million lbs.. Value.....million dollars..	576.1 192.8	(NA) 159.8	(NA) 161.1	(NA) 159.5	552.7 161.2	(NA) 156.8	(NA) (NA)	(NA) (NA)
20720	Choc., cocoa prod., beans ground in estab., n.s.k. Quantity.....million lbs.. Value.....million dollars..	32.5 10.7	(X) (X)	(X) (X)	(X) (X)	(X) (X)	(X) (X)	(X) (X)	(X) (X)
20730	Chewing gum and chewing gum base: Quantity.....million lbs.. Value.....million dollars..	(NA) 271.9	(NA) 253.5	(NA) 234.7	(NA) 221.2	329.5 206.8	303.4 175.1	282.2 153.5	(NA) 150.9

Note: See "Note" to table 6A for an explanation of "n.s.k." product classes.

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms, for discussion of items.

Standard notes: -Represents zero. (X) Not applicable. (NA) Not available.

¹These figures represent estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the annual survey of manufactures volumes for this period. The figures shown in parentheses in the value of shipments columns either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data.

²Data prior to 1963 exclude Alaska and Hawaii to avoid disclosing individual company figures.

³Data for all years excludes confectionery-type chocolate and other chocolate and cocoa products not made in chocolate plants.

TABLE 7A. Materials Consumed, by Kind: 1967 and 1963

(See Appendix, Explanation of Terms)

Code	Material	Unit of measure	1967		1963	
			Quantity	Delivered cost (million dollars)	Quantity	Delivered cost (million dollars)
INDUSTRY 2061.--RAW CANE SUGAR						
	Materials, containers, and supplies, total.....		(X)	228.9	(X)	243.4
011981	Sugarcane.....	1,000 short tons.	19,998.3	185.5	22,495.5	231.2
206101	Raw cane sugar (convert to 96° basis).....		(X)	(¹)	(X)	(¹)
970099	All other materials, parts, containers, and supplies consumed.....		(X)	135.3	(X)	112.2
976000	Materials, n.s.k. ²		(X)	8.1	(X)	(X)
INDUSTRY 2062.--CANE SUGAR REFINING						
	Materials, containers, and supplies, total.....		(X)	1,049.3	(X)	1,022.2
011981	Sugarcane.....		887.6	9.0	(X)	(³)
206101	Raw cane sugar (convert to 96° basis).....	1,000 short tons.	6,839.5	982.4	6,200.3	960.2
260091	Paper and paperboard containers and shipping sacks.....	..do.....	(NA)	17.2	80.2	26.2
970099	All other materials, parts, containers, and supplies consumed....		(X)	37.5	(X)	35.8
976000	Materials, parts, containers, and supplies, n.s.k. ¹		(X)	3.2	(X)	(X)
INDUSTRY 2063.--BEET SUGAR						
	Materials, containers, and supplies, total.....		(X)	313.7	(X)	342.5
011971	Sugar beets.....	1,000 short tons.	19,305.9	262.4	21,104.3	294.3
260091	Paper and paperboard containers and shipping sacks.....	..do.....	12.8	5.1	22.4	7.3
970099	All other materials, parts, containers, and supplies consumed....		(X)	46.2	(X)	40.9
INDUSTRY 2071.--CONFECTIONERY PRODUCTS						
	Materials, containers, and supplies, total.....		(X)	938.0	(X)	765.7
206011	Sugar (cane and beet) in terms of sugar solids.....	1,000 cwt.....	12,961.1	128.1	12,718.2	129.3
207211	Chocolate coatings, including cocoa powder composition coatings....	..do.....	3,506.4	117.6	3,095.8	102.0
012283	Cocoa beans.....	..do.....	180.2	5.7	247.0	6.4
010012	Nuts in shells, including peanuts.....	Million lbs.....	236.5	46.9	255.0	45.4
207163	Nut meats, including peanuts (purchased as such).....	..do.....	518.7	154.1	364.1	109.8
265015	Paperboard containers and converted flexible packaging materials.....		(X)	125.7	(X)	115.2
970099	All other materials, containers, and supplies consumed.....		(X)	235.3	(X)	219.3
976000	Materials, containers, and supplies, n.s.k. ²		(X)	124.6	(X)	38.1
INDUSTRY 2072.--CHOCOLATE AND COCOA PRODUCTS						
	Materials, containers, and supplies, total.....		(X)	325.1	(X)	298.0
206011	Sugar (cane and beet) in terms of sugar solid.....	1,000 cwt.....	5,595.3	54.9	5,131.8	52.8
012283	Cocoa beans.....	..do.....	5,393.7	132.2	5,782.3	133.0
207211	Chocolate coatings, including cocoa powder composition coatings....	..do.....	79.6	2.8	37.9	1.5
010012	Nuts in shells, including peanuts.....	Million lbs.....	27.7	12.1	2.0	0.6
207163	Nut meats, including peanuts (purchased as such).....	..do.....		30.2	30.2	14.1
265015	Paperboard containers and converted flexible packaging materials.....		(X)	26.1	(X)	26.0
970099	All other materials, containers, and supplies consumed.....		(X)	97.0	(X)	70.1
INDUSTRY 2073.--CHEWING GUM						
	Materials, containers, and supplies, total.....		(X)	110.8	(X)	86.3
206011	Sugar (cane and beet) in terms of sugar solids.....	1,000 cwt.....	1,754.8	17.4	1,450.9	14.3
265015	Paperboard containers and converted flexible packaging materials.....		(X)	15.4	(X)	10.2
970099	All other materials, containers, and supplies consumed.....		(X)	78.0	(X)	61.7

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹In 1963 and 1967 data for material code 206101 are included with material code 970099 to avoid disclosing figures for individual companies.

²This item represents the total cost of materials for establishments that did not report detailed materials data. For 1967 this includes estimates for companies that were not mailed report forms.

³In 1963 data for material code 011981 were included with "All other materials" code 970099.

TABLE 7B. Fuels and Electric Energy Consumed: 1967

(See Appendix, Explanation of Terms)

Code	Item	Unit of measure	Raw cane sugar (SIC 2061)	Cane sugar refining (SIC 2062)	Beet sugar (SIC 2063)	Confectionery products (SIC 2071)	Chocolate and cocoa products (SIC 2072)	Chewing gum (SIC 2073)
	Cost of purchased fuels and electric energy, total...	Million dollars.	6.3	12.3	22.1	13.2	4.7	1.4
121005	Cost of purchased fuels, total.....	Million dollars.	4.7	11.5	20.6	5.1	2.0	0.5
	Coal (anthracite, bituminous, and lignite):							
	Quantity.....	1,000 short tons	-	(D)	1,013	57	(D)	-
	Cost.....	Million dollars.	-	(D)	7.1	0.4	(D)	-
331212 331213	Coke, screenings, and breeze:							
	Quantity.....	1,000 short tons	-	-	(D)	-	-	-
	Cost.....	Million dollars.	-	-	(D)	-	-	-
	Fuel oil, total:							
	Quantity.....	1,000 barrels...	517	(D)	(D)	375	(D)	133
	Cost.....	Million dollars.	1.8	(D)	(D)	1.2	(D)	0.2
291141	Distillate:							
	Quantity.....	1,000 barrels...	241	1,200	198	97	50	94
	Cost.....	Million dollars.	0.9	2.8	0.6	0.4	0.2	0.1
291151	Residual:							
	Quantity.....	1,000 barrels...	276	(D)	(D)	278	(D)	39
	Cost.....	Million dollars.	0.9	(D)	(D)	0.8	(D)	0.1
131300 331217 331218 291104	Gas (natural, manufactured mixed, blast-furnace, coke-oven, and other gas):							
	Quantity.....	Million cu. ft..	7,301	19,712	29,377	3,948	501	178
	Cost.....	Million dollars.	1.9	5.7	10.3	2.1	0.4	0.1
291111 960011 960013 960017	Other fuels (gasoline, LPG, wood, etc.).....	Million dollars.	-	-	-	-	-	-
	Fuels, n.s.k.....	Million dollars.	1.0	0.9	0.3	1.4	0.1	0.2
960012	Purchased electric energy:							
	Quantity.....	Million kw.-hrs.	105	68	110	612	268	76
	Cost.....	Million dollars.	1.6	0.8	1.5	8.1	2.7	0.9
	Quantity of electric energy generated less quantity sold.....	Million kw.-hrs.	370	305	260	12	12	-
	Total energy used for heat and power ¹	Million kw.-hrs. equivalent.....	3,149	9,158	21,217	2,683	1,868	323

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Represents the quantity of purchased electric energy and the kilowatt hours equivalent of all fuels used for heat and power.

TABLE 8. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1967

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for

the establishment. See appendix for method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons, e.g., to avoid disclosure of individual company data.

Industry or product class code	Industry or product class by percent of specialization	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)
			Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)				
2071	CONFECTIONERY PRODUCTS										
	ENTIRE INDUSTRY	1 183	67.9	338.7	57.1	109.3	246.4	861.5	1 019.5	1 870.2	53.0
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	1 158	64.1	320.0	54.1	103.6	233.6	817.5	962.0	1 769.0	41.8
20711	BAR GOODS (EXCEPT SOLID CHOCOLATE BARS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	67	11.8	64.0	10.1	19.9	48.8	186.1	221.1	403.0	9.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	44	7.4	42.7	6.3	12.3	32.5	125.3	156.0	278.4	7.4
20712	5 AND 10 CENT SPECIALTIES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	40	6.9	40.8	5.5	11.1	27.8	136.3	109.5	243.9	9.0
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	18	1.6	8.4	1.4	2.6	6.5	44.0	19.1	63.2	1.3
20713	PACKAGE GOODS (EXCEPT SOLID CHOCOLATE) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	160	27.3	137.1	22.5	43.4	96.6	296.1	311.4	604.0	13.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	82	12.9	58.0	11.0	21.1	43.3	129.8	127.8	257.7	6.0
20714	BULK GOODS (EXCEPT SOLID CHOCOLATE) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	60	3.6	17.5	3.1	5.7	12.9	28.9	38.6	67.1	1.6
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	29	1.3	5.6	1.1	1.9	4.3	10.0	15.1	25.2	.5
20715	PENNY GOODS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	25	2.5	11.1	2.3	3.9	9.4	32.8	25.4	58.4	1.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	6	.2	1.0	.2	.4	.7	2.2	2.4	4.6	.1
20716	SALTED NUTS, OTHER CONFECTIONERY-TYPE PRODUCTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	130	9.5	43.1	8.0	15.7	32.3	127.8	243.0	369.9	7.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	112	7.6	33.5	6.6	12.8	25.8	96.3	202.6	298.2	5.6
2072	CHOCOLATE AND COCOA PRODUCTS										
	ENTIRE INDUSTRY	34	8.4	53.9	6.6	13.4	39.2	196.2	330.3	520.5	9.3
20721	CHOCOLATE COATINGS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	11	1.2	8.8	.9	2.1	5.7	21.9	87.8	108.7	4.0
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	7	.7	4.7	.5	1.3	3.4	9.1	54.4	63.4	(D)

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms, for discussion of items.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

TABLE 9. Employment Data by Month: 1967

(Thousands of employees)

Item	Raw cane sugar (SIC 2061)	Cane sugar refining (SIC 2062)	Beet sugar (SIC 2063)
All employees (average for the year).....	7,930	11,478	11,510
Production workers:			
Average for the year.....	6,009	8,471	10,751
January.....	5,877	8,391	14,623
February.....	5,649	8,269	8,970
March.....	5,582	8,447	6,209
April.....	4,717	8,399	5,383
May.....	4,747	8,555	7,395
June.....	4,891	8,538	7,465
July.....	4,880	7,435	6,235
August.....	4,941	8,826	6,559
September.....	4,935	8,629	8,516
October.....	6,936	8,654	20,891
November.....	9,468	8,753	20,098
December.....	9,489	8,752	16,666

Note: For these industries, the number of production workers was collected for each month and the average based on the 12 monthly figures. This average will differ from that shown in tables 1, 2, 4, and 8 which is based on the average for the months of March, May, August, and November. The "All employees" figure is the sum of the average number of production workers plus "Other employees" during the March 12th pay period.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

BEVERAGES

This report shows 1967 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

2082--Malt Liquors
2083--Malt
2084--Wines, Brandy, and Brandy Spirits
2085--Distilled, Rectified, and Blended Liquors
2086--Bottled and Canned Soft Drinks and Carbonated Waters
2087--Flavoring Extracts and Flavoring Sirups, Not Elsewhere Classified

The general statistics (employment, payrolls, value of shipments, cost of materials, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and, for that matter, their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5A which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

2082--MALT LIQUORS

This industry comprises establishments primarily engaged in manufacturing all kinds of malt liquors. Establishments primarily engaged in bottling purchased malt liquors are classified in industry 5059. For a detailed list of products of industry 2082, refer to table 6A, product codes 2082000 to 2082095.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Malt Liquors Industry in 1967 totaled \$2,929.7 million. This included shipments of malt liquors (primary products), valued at \$2,894.8 million, shipments of other products (secondary products) valued at \$1.6 million, and miscellaneous receipts of \$33.3 million.

This industry's shipments of malt liquors (primary products) in 1967 represented 100 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 100 percent.

Industry 2082 shipments of malt liquors (primary products) in 1967 represented 100 percent (coverage ratio) of these products valued at \$2,900.3 million shipped by all industries. In 1963, the coverage ratio was 100 percent.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2082, these establishments accounted for 0 percent of payroll and 0 percent of value added by manufacture.

2083--MALT

This industry comprises establishments primarily engaged in manufacturing malt or malt byproducts from barley or other grains. For detailed list of products of industry 2083, refer to table 6A, product codes 2083000 to 2083041.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Malt Industry in 1967 totaled \$216.5 million. This included shipments of malt (primary products), valued at \$199.6 million, shipments of other products (secondary products) valued at \$5.3 million, and miscellaneous receipts of \$11.5 million.

This industry's shipments of malt (primary products) in 1967 represented 97 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 100 percent. Secondary products shipped by this industry in 1967 consisted mainly of malt liquors.

Industry 2083 shipments of malt (primary products) in 1967 represented 100 percent (coverage ratio) of these products valued at \$200.0 million shipped by all industries. In 1963, the coverage ratio was 95 percent.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2083, these establishments accounted for 1 percent of payroll and 1 percent of value added by manufacture.

2084--WINES, BRANDY, AND BRANDY SPIRITS

This industry comprises establishments primarily engaged in manufacturing wines, brandy, and brandy spirits. The industry also includes bonded storerooms which are engaged in blending wines. Establishments primarily bottling purchased wines, brandy, and brandy spirits, but which do not manufacture wines and brandy, are classified in industry 5059. For a detailed list of products of industry 2084, refer to table 6A, product codes 2084000 to 2084085.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

The value of shipments and cost of materials data for industry 2084 contain a considerable amount of duplication, which arises from the transfer of wine between establishments within the industry. Both finished and unfinished wines are shipped from wineries "in bond" to establishments which age, blend, clarify, bottle or otherwise process the product, pay the Federal tax and ship the finished wine to dealers. The quantity and value of a given lot of wine may therefore be reported in the census by two or more establishments, first in bond and later as tax paid.

Value of shipments and other receipts of the Wines, Brandy, and Brandy Spirits Industry in 1967 totaled \$410.2 million. This included shipments of wines, brandy, and brandy spirits (primary products), valued at \$388.9 million, shipments of other products (secondary products) valued at \$11.5 million, and miscellaneous receipts of \$9.8 million.

This industry's shipments of wines, brandy, and brandy spirits (primary products) in 1967 represented 97 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 98 percent. Secondary products shipped by this industry in 1967 consisted mainly of bottled liquors and flavoring agents.

Industry 2084 shipments of wines, brandy, and brandy spirits (primary products) in 1967 represented 94 percent (coverage ratio) of these products valued at \$414.9 million shipped by all industries. In 1963, the coverage ratio was 99 percent. Other industries shipping wines, brandy, and brandy spirits (primary products) consisted mainly of industry 2085, Distilled Liquor, Except Brandy, \$25.3 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2084, these establishments accounted for 1 percent of payroll and 1 percent of value added by manufacture.

2085--DISTILLED, RECTIFIED, AND BLENDED LIQUORS

This industry comprises establishments primarily engaged in manufacturing alcoholic liquors by distillation and rectification, and manufacturing cordials and alcoholic cocktails by blending processes or by mixing liquors and other ingredients. Establishments primarily engaged in manufacturing industrial alcohol are classified in industry 2818, and those only bottling purchased liquors in industry 5095. For a detailed list of products of industry 2085, refer to table 6A, product codes 2085000 to 2085381.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

There is some duplication in the value of production and cost of materials figures for industry 2085. Some of the products of distillers (chiefly spirits) are used, in the same year in which produced, as raw materials of rectifying and bottling plants and therefore are included in the value of shipments more than once.

Value of production and other receipts of the Distilled Liquors, Except Brandy, Industry in 1967 totaled \$1,364.2 million. This included production of distilled, rectified, and blended liquors, except brandy (primary products), valued at \$1,227.4 million, production of other products (secondary products) valued at \$28.7 million, and miscellaneous receipts of \$108.1 million.

This industry's production of distilled, rectified, and blended liquors (primary products) in 1967 represented 98 percent (specialization ratio) of its total product production (primary and secondary). The industry specialization ratio in 1963 was 98 percent. Secondary products produced by this industry in 1967 consisted mainly of wines, brandy, and brandy spirits (\$25.3 million).

Industry 2085 production of distilled, rectified, and blended liquors, except brandy (primary products) in 1967 represented 98 percent (coverage ratio) of these products valued at \$1,246.1 million produced by all industries. In 1963, the coverage ratio was 99 percent.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2085, these establishments accounted for 0 percent of payroll and 0 percent of value added by manufacture.

2086--BOTTLED AND CANNED SOFT DRINKS AND CARBONATED WATERS

This industry comprises establishments primarily engaged in manufacturing soft drinks (nonalcoholic beverages) and carbonated waters. Establishments primarily engaged in manufacturing fruit and vegetable juices are classified in Group 203, fruit sirups for flavoring in industry 2087, and cider in industry 2099. Establishments primarily engaged in bottling natural spring waters are classified in industry 5049. For a detailed list of products of industry 2086, refer to table 6A, product codes 2086000 to 2086097.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Bottled and Canned Soft Drinks Industry in 1967 totaled \$3,173.2 million. This included shipments of bottled and canned soft drinks (primary products), valued at \$2,887.0 million, shipments of other products (secondary products) valued at \$51.5 million, and miscellaneous receipts of \$234.6 million.

This industry's shipments of bottled and canned soft drinks (primary products) in 1967 represented 98 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 98 percent. Secondary products shipped by this industry in 1967 consisted mainly of flavorings (\$26.6 million), and canned fruits and vegetables (\$13.1 million).

Industry 2086 shipments of bottled and canned soft drinks (primary products) in 1967 represented 96 percent (coverage ratio) of these products valued at \$2,996.8 million shipped by all industries. In 1963, the coverage ratio was 95 percent.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2086, these establishments accounted for 1 percent of payroll and 1 percent of value added by manufacture.

2087--FLAVORING EXTRACTS AND FLAVORING SIRUPS, NOT ELSEWHERE CLASSIFIED

This industry comprises establishments primarily engaged in manufacturing flavoring extracts, sirups, and fruit juices, not elsewhere classified, for soda fountain use or for the manufacture of soft drinks, and colors for bakers' and confectioners' use. Establishments primarily engaged in manufacturing chocolate sirup are classified in industry 2072 if from cocoa beans and in industry 2099 if from purchased chocolate. For a detailed list of products of industry 2087, refer to table 6A, product codes 2087000 to 2087481.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Flavoring Extracts and Sirups, N.E.C., Industry in 1967 totaled \$1,009.1 million. This included shipments of flavoring extracts and sirups, n.e.c. (primary products), valued at \$879.6 million, shipments of other products (secondary products) valued at \$55.8 million, and miscellaneous receipts of \$73.8 million.

This industry's shipments of flavoring extracts and sirups, n.e.c. (primary products) in 1967 represented 94 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 90 percent. Secondary products shipped by this industry in 1967 consisted mainly of canned fruits and vegetables (\$9.6 million), food preparations, n.e.c. (\$19.6 million), and bottled and canned soft drinks.

Industry 2087 shipments of flavoring extracts and sirups, n.e.c. (primary products) in 1967 represented 85 percent (coverage ratio) of these products valued at \$1,037.9 million shipped by all industries. In 1963, the coverage ratio was 79 percent. Other industries shipping flavoring extracts and sirups, n.e.c. (primary products) consisted mainly of industry 2086, Bottled and Canned Soft Drinks \$26.6 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2087, these establishments accounted for 2 percent of payroll and 1 percent of value added by manufacture.

TABLE 1A. General Statistics: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)	Specialization ratio (percent)	Coverage ratio (percent)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)							
INDUSTRY 2082.--MALT LIQUORS														
1967 Census....	185	150	59.6	519.8	40.0	76.8	331.4	1,545.7	1,383.6	2,929.7	172.9	166.5	100	100
1966 ASM ¹	(NA)	(NA)	60.5	509.2	40.3	78.5	334.0	1,412.5	1,288.3	2,699.9	168.8	160.1	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	60.4	488.1	40.6	78.7	310.4	1,360.3	1,139.1	2,497.2	115.4	162.0	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	61.9	485.6	42.0	80.6	311.4	1,366.2	1,106.5	2,469.8	105.4	153.6	(NA)	(NA)
1963 Census....	222	180	62.6	470.8	42.7	81.9	302.3	1,286.0	1,030.7	2,315.1	86.2	153.3	100	100
1962 ASM ¹	(NA)	(NA)	66.0	476.8	44.8	86.0	304.8	1,270.5	1,015.0	2,282.0	84.6	150.7	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	68.2	466.5	46.2	87.5	297.7	1,246.7	955.4	2,200.0	89.9	151.8	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	69.8	461.7	47.7	90.0	296.8	1,248.3	931.7	2,179.5	75.9	139.0	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	70.9	461.1	48.0	91.9	292.6	1,200.3	893.7	2,095.4	64.4	146.4	(NA)	(NA)
1958 Census ² ...	262	228	71.7	443.3	48.0	91.7	280.1	1,116.7	870.4	1,982.7	72.9	138.6	100	100
INDUSTRY 2083.--MALT														
1967 Census....	43	30	2.0	17.1	1.5	3.1	12.7	47.5	168.5	216.5	7.1	87.9	97	100
1966 ASM ¹	(NA)	(NA)	1.8	15.3	1.4	2.8	11.1	48.5	157.5	205.5	4.1	85.6	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	1.9	15.8	1.4	3.0	11.6	50.6	153.0	204.4	4.4	82.2	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	2.1	17.2	1.6	3.3	12.5	58.3	160.2	215.5	*4.5	84.9	(NA)	(NA)
1963 Census....	42	31	1.9	15.1	1.5	3.0	10.8	44.0	131.5	183.5	3.0	78.8	100	95
1962 ASM ¹	(NA)	(NA)	2.3	17.1	1.7	3.3	11.6	48.6	149.3	190.8	1.6	79.7	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	2.5	18.5	1.8	3.5	12.2	31.9	164.9	207.5	4.3	74.3	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	2.7	19.2	2.0	4.0	13.1	40.0	155.8	205.5	*5.6	73.0	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	2.5	17.2	1.8	3.6	11.5	51.3	153.2	203.3	*7.7	81.7	(NA)	(NA)
1958 Census ² ...	46	34	2.4	16.3	1.8	3.6	10.9	55.1	138.0	195.3	3.1	73.8	100	95
INDUSTRY 2084.--WINES, BRANDY, AND BRANDY SPIRITS														
1967 Census....	205	68	6.8	47.3	4.3	8.6	25.1	196.8	235.8	410.2	10.3	162.3	97	94
1966 ASM ¹	(NA)	(NA)	6.5	44.5	4.2	8.5	23.8	193.4	223.6	400.8	11.8	159.2	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	6.4	41.8	4.2	8.5	23.2	166.7	263.4	396.2	11.3	144.3	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	6.4	39.9	4.5	8.9	23.2	159.1	243.5	385.1	*11.8	142.2	(NA)	(NA)
1963 Census....	222	70	6.1	35.1	4.2	8.4	20.5	137.3	228.7	368.3	7.3	120.0	98	99
1962 ASM ¹	(NA)	(NA)	*5.4	*33.5	*3.7	*7.8	*18.4	*128.6	*201.9	*337.7	*10.0	*117.3	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	*5.2	*31.6	*3.5	*7.3	*17.2	*120.8	*179.5	*304.5	*6.7	*115.8	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	*5.3	*29.6	*3.7	*7.3	*16.6	*106.0	*170.4	*279.3	*5.1	*109.8	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	5.3	28.8	3.7	7.5	16.4	107.0	178.6	281.6	4.8	104.3	(NA)	(NA)
1958 Census ² ...	239	73	5.9	29.0	4.3	8.6	17.7	114.2	160.4	264.0	7.9	100.7	98	97
INDUSTRY 2085.--DISTILLED LIQUOR, EXCEPT BRANDY														
1967 Census....	112	95	19.4	141.6	15.6	31.9	104.0	736.7	639.3	⁴ 1,364.2	27.0	791.2	98	98
1966 ASM ¹	(NA)	(NA)	19.0	130.0	15.2	30.1	94.5	723.1	610.7	⁴ 1,331.6	32.2	747.9	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	18.9	125.7	14.9	29.7	91.4	712.7	577.8	⁴ 1,288.2	23.4	712.5	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	17.8	115.6	14.2	28.0	84.1	660.2	474.7	⁴ 1,133.8	13.5	707.1	(NA)	(NA)
1963 Census....	107	89	18.0	110.2	14.3	28.1	80.2	623.7	466.9	⁴ 1,090.5	15.5	682.0	98	99
1962 ASM ¹	(NA)	(NA)	18.7	113.3	14.5	30.6	80.4	464.5	483.3	⁴ 946.0	19.8	680.5	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	19.0	110.3	14.9	31.3	78.0	464.5	475.5	⁴ 937.9	14.5	673.0	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	20.2	110.0	15.9	33.5	79.1	463.5	464.7	⁴ 927.1	15.9	552.2	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	20.3	106.8	16.3	33.1	78.2	487.6	478.3	⁴ 959.2	11.6	580.6	(NA)	(NA)
1958 Census ² ...	122	91	20.5	102.6	16.6	32.2	73.9	458.2	482.8	⁴ 941.3	9.9	592.9	98	100
INDUSTRY 2086.--BOTTLED AND CANNED SOFT DRINKS														
1967 Census....	3,400	1,691	123.3	726.7	46.6	95.3	219.3	1,679.4	1,506.0	3,173.2	168.1	186.8	98	96
1966 ASM ¹	(NA)	(NA)	117.7	667.1	43.7	93.8	201.1	1,470.8	1,273.3	2,734.9	151.1	144.3	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	113.9	614.4	42.1	90.1	182.7	1,372.7	1,137.3	2,505.4	111.0	127.4	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	111.1	582.6	41.0	89.2	172.8	1,387.8	1,027.8	2,408.8	110.8	128.5	(NA)	(NA)
1963 Census....	3,905	1,530	106.8	537.7	40.9	86.9	164.7	1,233.6	981.5	2,210.9	100.8	125.0	98	95
1962 ASM ¹	(NA)	(NA)	105.4	515.3	41.4	92.9	158.3	1,127.9	902.7	2,030.9	81.4	119.3	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	104.1	485.4	40.9	89.5	149.2	1,060.8	845.1	1,911.4	69.4	111.1	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	103.3	465.4	41.1	89.4	144.3	1,006.0	801.1	1,806.1	76.4	106.9	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	100.0	433.6	40.2	83.7	135.8	954.0	757.2	1,714.4	66.0	99.2	(NA)	(NA)
1958 Census ² ...	4,394	1,421	97.1	405.6	39.5	80.0	131.4	862.5	698.3	1,558.3	64.2	99.5	98	98
INDUSTRY 2087.--FLAVORING EXTRACTS AND SIRUPS, N.E.C.														
1967 Census....	⁴ 431	110	9.7	73.0	5.5	11.0	33.0	584.0	429.8	1,009.1	17.4	113.3	94	85
1966 ASM ¹	(NA)	(NA)	10.6	70.8	5.9	11.7	31.3	555.5	422.0	974.4	23.6	109.6	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	9.4	62.8	5.0	10.1	25.7	487.5	352.9	836.5	14.8	97.5	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	9.4	63.5	5.2	11.5	27.8	448.2	383.4	833.1	*12.2	98.3	(NA)	(NA)
1963 Census....	520	97	9.1	56.6	5.0	10.2	25.1	400.2	334.0	729.7	12.3	104.2	90	79
1962 ASM ¹	(NA)	(NA)	*9.6	*56.4	*5.4	*11.4	*24.6	*374.1	*288.5	*661.3	*24.1	*76.3	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	*9.5	*53.5	*5.4	*11.1	*23.5	*335.0	*264.2	*559.3	*10.0	*77.6	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	*9.5	*51.2	*5.3	*10.8	*22.9	*306.9	*243.2	*548.3	*10.4	*71.9	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	9.5	52.2	5.5	11.6	23.4	284.7	250.3	535.2	*6.6	66.6	(NA)	(NA)
1958 Census ² ...	534	97	9.3	47.5	5.3	10.3	22.0	249.4	224.9	477.1	5.4	71.1	90	83

See footnotes on next page.

TABLE 1A. General Statistics: 1958 to 1967--Continued

Footnotes for Table 1A--20G

Note: In 1967, 1963, and 1958, the number of companies in industry 2082 was 125, 171, and 211, respectively; in industry 2083: 32, 29, and 32; industry 2084: 175, 194, and 216; industry 2085: 70, 70, and 88; industry 2086: 3057, 3569, and 3994; industry 2087: 401, 492, and 502.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

*These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹Based on a representative sample of establishments canvassed in the annual survey of manufactures (ASM). These estimates may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the ASM volume.

²Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

³Value of products shipped and cost of materials contain excessive duplication. The duplication arises because the products of some establishments are used as materials by other establishments classified in the same industry.

⁴Figures are for value of production rather than value of shipments.

⁵Some of the small establishments in this industry may have been misclassified as to industry. This does not significantly affect the statistics other than the number of establishments or number of companies. (See paragraph in Introduction: "Industry Classification of Establishments" for further explanation.)

TABLE 1B. Selected Operating Ratios: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Payroll per employee (dollars)	Production worker as percent of total employment (percent)	Annual man-hours of production workers (number)	Average hourly earnings of production workers (dollars)	Cost of materials per dollar of shipments (dollars)	Cost of materials and payrolls per dollar shipments (dollars)	Value added per employee (dollars)	Payrolls as percent of value added (percent)	Value added per man-hour of production worker (dollars)
INDUSTRY 2082.--MALT LIQUORS									
1967 Census.....	8,724	67	1,922	4.31	.47	.65	25,948	34	20.12
1966 ASM.....	8,416	67	1,948	4.26	.48	.67	23,344	36	18.00
1965 ASM.....	8,080	67	1,939	3.95	.46	.65	22,520	36	17.29
1964 ASM.....	7,845	68	1,918	3.86	.45	.64	22,069	36	16.95
1963 Census.....	7,516	68	1,919	3.69	.45	.65	20,530	37	15.70
1962 ASM.....	7,223	68	1,919	3.55	.44	.65	19,250	38	14.78
1961 ASM.....	6,842	68	1,894	3.40	.43	.65	18,283	37	14.24
1960 ASM.....	6,611	68	1,888	3.30	.43	.64	17,875	37	13.86
1959 ASM.....	6,500	68	1,913	3.18	.43	.65	16,919	38	13.07
1958 Census.....	6,181	67	1,910	3.05	.44	.66	15,570	40	12.17
INDUSTRY 2083.--MALT									
1967 Census.....	8,507	76	2,061	4.03	.78	.86	23,674	36	15.12
1966 ASM.....	8,349	75	2,050	3.91	.77	.84	26,421	32	17.09
1965 ASM.....	8,301	76	2,071	3.85	.75	.83	26,599	31	16.85
1964 ASM.....	8,365	76	2,085	3.85	.74	.82	28,310	30	17.89
1963 Census.....	7,836	76	2,049	3.63	.72	.80	22,846	34	14.74
1962 ASM.....	7,400	72	1,986	3.52	.78	.87	21,011	35	14.74
1961 ASM.....	7,260	70	1,962	3.52	.79	.88	12,556	58	9.17
1960 ASM.....	7,103	74	2,000	3.27	.76	.85	14,805	48	10.04
1959 ASM.....	6,943	73	1,963	3.23	.75	.84	20,741	33	14.40
1958 Census.....	6,796	75	1,973	3.07	.71	.79	22,915	30	15.49
INDUSTRY 2084.--WINES, BRANDY, AND BRANDY SPIRITS ¹									
1967 Census.....	7,009	64	1,996	2.91	.57	.69	29,155	24	22.84
1966 ASM.....	6,845	65	2,008	2.81	.56	.67	29,730	23	22.85
1965 ASM.....	6,535	65	2,047	2.73	.66	.77	26,091	25	19.61
1964 ASM.....	6,218	70	1,974	2.60	.63	.74	24,789	25	17.90
1963 Census.....	5,736	68	2,012	2.44	.62	.72	22,465	26	16.34
1962 ASM.....	6,154	69	2,091	2.36	.60	.70	23,645	26	16.42
1961 ASM.....	6,085	68	2,077	2.35	.59	.69	23,253	26	16.50
1960 ASM.....	5,570	70	1,961	2.28	.61	.72	19,928	28	14.60
1959 ASM.....	5,390	70	2,017	2.17	.63	.74	20,059	27	14.18
1958 Census.....	4,886	73	2,000	2.04	.61	.72	19,229	25	13.23
INDUSTRY 2085.--DISTILLED LIQUOR, EXCEPT BRANDY ²									
1967 Census.....	7,295	80	2,047	3.26	.47	.57	37,945	19	23.13
1966 ASM.....	6,826	80	1,974	3.14	.46	.56	37,968	18	24.04
1965 ASM.....	6,652	79	1,986	3.08	.45	.55	37,719	18	24.01
1964 ASM.....	6,485	80	1,972	3.01	.42	.52	37,036	18	23.61
1963 Census.....	6,120	80	1,962	2.85	.43	.53	34,635	18	22.17
1962 ASM.....	6,071	78	2,113	2.63	.51	.63	24,880	24	15.18
1961 ASM.....	5,802	78	2,105	2.49	.51	.62	24,427	24	14.83
1960 ASM.....	5,452	79	2,106	2.36	.50	.62	22,983	24	13.84
1959 ASM.....	5,267	80	2,029	2.37	.50	.61	24,045	22	14.74
1958 Census.....	4,999	81	1,937	2.29	.51	.62	22,318	22	14.23
INDUSTRY 2086.--BOTTLED AND CANNED SOFT DRINKS									
1967 Census.....	5,892	38	2,046	2.05	.47	.70	13,617	43	17.62
1966 ASM.....	5,670	37	2,146	2.14	.47	.71	12,500	45	15.67
1965 ASM.....	5,396	37	2,143	2.03	.45	.70	12,056	45	15.23
1964 ASM.....	5,245	37	2,179	1.94	.43	.67	12,494	42	15.55
1963 Census.....	5,033	38	2,123	1.90	.44	.69	11,545	44	14.20
1962 ASM.....	4,886	39	2,243	1.70	.44	.70	10,696	46	12.14
1961 ASM.....	4,664	39	2,189	1.67	.44	.70	10,193	46	11.85
1960 ASM.....	4,504	40	2,173	1.61	.44	.70	9,736	46	11.25
1959 ASM.....	4,336	40	2,083	1.62	.44	.69	9,541	45	11.40
1958 Census.....	4,178	41	2,026	1.64	.45	.71	8,884	47	10.78
INDUSTRY 2087.--FLAVORING EXTRACTS AND SIRUPS, N.E.C.									
1967 Census.....	7,560	57	2,006	2.99	.43	.50	60,502	12	52.86
1966 ASM.....	6,707	56	1,987	2.68	.43	.51	52,607	13	47.59
1965 ASM.....	6,684	53	2,027	2.55	.42	.50	51,873	13	48.26
1964 ASM.....	6,786	56	2,208	2.41	.46	.54	47,870	14	38.97
1963 Census.....	6,229	55	2,053	2.45	.46	.54	44,057	14	39.10
1962 ASM.....	5,897	57	2,098	2.16	.44	.52	39,141	15	32.82
1961 ASM.....	5,626	57	2,057	2.11	.44	.53	35,238	16	30.15
1960 ASM.....	5,363	56	2,024	2.12	.44	.54	32,163	17	28.37
1959 ASM.....	5,492	57	2,118	2.02	.47	.57	29,980	18	24.62
1958 Census.....	5,107	57	1,963	2.13	.47	.57	26,802	19	24.14

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Ratios involving cost of materials and value of shipments are based on figures containing significant duplication.

²For this industry, substitute "Value of production" for "Value of shipments."

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2082-- MALT LIQUORS													
UNITED STATES.	185	150	59.6	519.7	40.0	76.8	331.4	1 545.7	1 383.6	2 929.7	172.9	62.6	1 286.0
NORTHEAST REGION	51	43	19.3	172.8	12.4	23.2	101.5	423.7	335.1	758.1	50.5	21.0	397.6
NEW ENGLAND DIVISION	6	6	1.5	12.0	1.0	2.2	8.0	23.5	27.5	51.1	.5	1.9	31.9
MASSACHUSETTS.	4	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
RHODE ISLAND	1	1	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MIDDLE ATLANTIC DIVISION	45	37	17.8	160.9	11.4	21.0	93.5	400.2	307.6	706.9	50.0	19.2	365.7
NEW YORK	15	11	7.5	69.9	4.3	7.3	34.2	160.3	122.5	283.6	8.3	8.1	172.8
NEW JERSEY	7	6	5.8	56.7	4.1	7.6	38.1	160.1	129.9	288.4	33.3	6.3	116.5
PENNSYLVANIA	23	20	4.5	34.2	3.0	6.0	21.2	79.8	55.2	134.9	8.4	4.8	76.4
NORTH CENTRAL REGION	68	54	24.2	208.9	17.0	32.6	143.7	651.9	530.5	1 182.9	63.0	26.1	536.3
EAST NORTH CENTRAL DIVISION. . .	49	38	15.9	135.3	10.4	20.6	85.5	387.7	300.7	688.9	55.4	17.7	351.4
OHIO	8	7	1.8	14.1	1.1	2.1	8.5	43.7	24.2	67.8	(D)	2.3	40.5
INDIANA	5	4	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.3	24.2
ILLINOIS	10	7	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	3.0	62.9
MICHIGAN	6	4	1.9	18.0	1.3	2.5	11.0	44.4	32.7	77.2	(D)	2.6	44.8
WISCONSIN	20	16	8.5	72.6	5.5	10.8	44.5	215.8	163.5	379.5	10.0	8.5	179.0
WEST NORTH CENTRAL DIVISION. . .	19	16	8.4	73.6	6.6	12.1	58.2	264.3	229.8	494.1	7.6	8.4	184.9
MINNESOTA	9	8	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MISSOURI	6	5	5.6	50.8	4.6	8.2	42.0	168.8	168.6	337.4	3.5	5.4	123.4
NEBRASKA	3	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH REGION	33	29	8.1	64.4	5.4	11.1	41.6	215.7	220.3	436.8	30.1	7.9	158.2
SOUTH ATLANTIC DIVISION.	17	14	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	3.1	68.4
MARYLAND	7	7	2.0	15.6	1.2	2.3	8.2	48.2	40.4	88.5	3.1	1.9	34.5
GEORGIA	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
FLORIDA	5	3	.8	7.0	.6	1.1	4.8	27.7	37.2	64.9	(D)	.8	26.7
EAST SOUTH CENTRAL DIVISION. . .	3	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.4	20.2
KENTUCKY	3	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	3.4	20.2
WEST SOUTH CENTRAL DIVISION. . .	13	12	4.2	33.1	2.8	6.1	23.3	115.4	118.5	234.9	18.8	3.4	69.6
LOUISIANA	3	3	1.5	11.4	1.0	2.0	8.2	32.7	29.9	62.6	1.3	² (D)	² (D)
TEXAS	9	8	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST REGION.	33	24	7.9	73.5	5.1	9.9	44.7	254.4	297.7	551.9	29.3	7.6	193.9
MOUNTAIN DIVISION.	10	6	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.0	55.6
COLORADO	3	3	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
UTAH	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
PACIFIC DIVISION	23	18	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	5.6	138.3
WASHINGTON	6	5	1.6	15.2	1.1	2.1	9.5	61.3	66.8	127.3	(D)	1.5	43.3
OREGON	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CALIFORNIA	13	10	3.7	34.3	2.8	5.2	24.4	121.1	140.5	261.4	9.4	3.7	90.2
2083-- MALT													
UNITED STATES.	43	30	2.0	17.1	1.5	3.1	12.7	47.5	168.5	216.5	7.1	1.9	44.0
NORTHEAST REGION	6	5	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MIDDLE ATLANTIC DIVISION	5	4	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NORTH CENTRAL REGION	34	22	1.6	13.7	1.2	2.5	10.4	39.0	135.4	174.9	5.5	1.6	37.8
EAST NORTH CENTRAL DIVISION. . .	24	16	1.2	10.3	.9	1.9	7.8	29.3	104.4	134.3	5.1	1.2	27.2
ILLINOIS	5	5	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WISCONSIN	17	9	.8	6.9	.6	1.2	5.1	22.7	76.3	99.4	(D)	.8	16.5
WEST NORTH CENTRAL DIVISION. . .	10	6	.4	3.4	.3	.6	2.6	9.7	31.0	40.6	.4	.4	10.6
MINNESOTA.	9	5	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
2084-- WINES, BRANDY, AND BRANDY SPIRITS ³													
UNITED STATES.	205	68	6.8	47.3	4.3	8.6	25.1	196.8	235.8	410.2	10.3	6.1	137.3
NORTHEAST REGION	36	15	1.7	13.9	1.0	2.2	6.1	47.1	48.6	93.8	2.6	(D)	(D)
MIDDLE ATLANTIC DIVISION	36	15	1.7	13.9	1.0	2.2	6.1	47.1	48.6	93.8	2.6	1.3	32.3
NEW YORK	25	12	1.4	11.2	.8	1.8	5.1	38.2	32.7	69.0	2.5	1.0	24.8
NEW JERSEY	11	3	.4	2.8	.2	.4	1.0	8.9	15.9	24.8	.2	² (D)	² (D)
NORTH CENTRAL REGION	20	6	.5	3.5	.3	.6	1.4	15.0	14.8	29.2	.5	(D)	(D)
EAST NORTH CENTRAL DIVISION. . .	20	6	.5	3.5	.3	.6	1.4	15.0	14.8	29.2	.5	(D)	(D)
ILLINOIS	3	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH REGION	17	4	.3	1.6	.2	.4	.6	5.2	11.6	16.0	.4	(D)	(D)
SOUTH ATLANTIC DIVISION.	10	4	.2	1.4	.1	.3	.5	4.1	10.1	13.5	.3	(D)	(D)
WEST REGION.	132	43	4.2	28.3	2.9	5.5	16.9	129.6	160.8	271.3	6.8	(D)	(D)
PACIFIC DIVISION	132	43	4.2	28.3	2.9	5.5	16.9	129.6	160.8	271.3	6.8	4.2	94.4
CALIFORNIA	123	41	4.1	27.7	2.8	5.4	16.5	126.5	158.4	265.7	6.8	4.0	92.1

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963-Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2085-- DISTILLED LIQUOR, EXCEPT BRANDY ⁴													
UNITED STATES.	112	95	19.4	141.6	15.6	31.9	104.0	736.7	639.3	1 364.2	27.0	18.0	623.7
NORTHEAST REGION.	27	25	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NEW ENGLAND DIVISION.	10	8	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.9	31.1
MASSACHUSETTS.	4	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
CONNECTICUT.	3	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MIDDLE ATLANTIC DIVISION.	17	17	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NEW YORK.	3	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NEW JERSEY.	7	7	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
PENNSYLVANIA.	7	7	1.6	10.8	1.3	2.4	6.6	37.6	63.4	99.6	1.3	(D)	(D)
NORTH CENTRAL REGION.	20	19	6.3	49.3	5.2	10.9	39.4	242.8	223.9	465.1	9.4	6.1	203.8
EAST NORTH CENTRAL DIVISION.	15	14	6.0	46.7	5.0	10.4	37.8	233.6	211.4	443.5	9.2	(D)	(D)
OHIO.	4	4	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
INDIANA.	2	2	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ILLINOIS.	6	6	2.5	21.1	2.1	4.3	17.1	80.6	111.1	190.6	3.2	² (D)	² (D)
MICHIGAN.	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST NORTH CENTRAL DIVISION.	5	5	.3	2.6	.2	.5	1.6	9.2	12.5	21.6	.2	(D)	(D)
KANSAS.	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH REGION.	48	45	8.7	62.7	7.1	14.7	46.2	349.4	247.4	588.2	14.4	7.9	272.1
SOUTH ATLANTIC DIVISION.	8	8	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MARYLAND.	5	5	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
EAST SOUTH CENTRAL DIVISION.	39	36	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
KENTUCKY.	36	34	6.8	47.4	5.5	11.1	35.4	260.4	189.8	448.7	(D)	6.3	210.8
TENNESSEE.	3	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST REGION.	17	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
PACIFIC DIVISION.	16	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CALIFORNIA.	12	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
2086-- BOTTLED AND CANNED SOFT DRINKS													
UNITED STATES.	3 400	1 691	123.3	726.7	46.6	95.3	219.3	1 679.4	1 506.0	3 173.2	168.1	106.9	1 233.6
NORTHEAST REGION.	748	284	23.2	147.5	9.8	19.7	51.2	341.6	351.8	689.8	34.7	21.0	265.9
NEW ENGLAND DIVISION.	234	78	6.2	36.7	2.6	5.2	11.9	82.2	86.5	167.9	8.1	5.4	64.5
MAINE.	34	10	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.5	5.8
NEW HAMPSHIRE.	19	10	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.5	7.3
VERMONT.	11	5	.2	1.1	.1	.1	.3	1.7	2.6	4.4	.1	² (D)	² (D)
MASSACHUSETTS.	94	29	3.1	19.4	1.3	2.7	6.3	43.5	48.4	91.3	4.1	2.4	28.2
RHODE ISLAND.	24	5	.4	2.5	.2	.3	.7	5.4	4.6	10.0	(D)	² (D)	² (D)
CONNECTICUT.	52	19	1.3	7.7	.5	1.0	2.4	18.7	15.8	34.4	1.4	1.3	18.1
MIDDLE ATLANTIC DIVISION.	514	206	17.1	110.8	7.2	14.5	39.4	259.4	265.3	521.9	26.6	15.6	201.4
NEW YORK.	207	81	7.5	49.7	3.4	6.9	19.8	123.9	127.4	250.1	11.1	² (D)	² (D)
NEW JERSEY.	90	39	3.2	21.2	1.2	2.3	6.6	47.6	54.2	100.7	6.3	2.3	33.7
PENNSYLVANIA.	217	86	6.4	39.9	2.7	5.2	13.0	87.9	83.7	171.1	9.2	² (D)	² (D)
NORTH CENTRAL REGION.	882	426	33.5	215.8	13.5	27.0	65.3	471.3	402.5	871.0	47.4	27.4	326.5
EAST NORTH CENTRAL DIVISION.	568	279	24.0	158.8	9.6	19.3	48.4	343.2	306.1	647.2	36.2	19.0	234.7
OHIO.	127	76	6.9	44.8	2.7	5.5	13.6	95.6	81.3	176.4	11.0	5.5	67.1
INDIANA.	97	54	3.9	23.6	1.6	3.3	7.5	52.8	49.4	101.5	9.1	² (D)	² (D)
ILLINOIS.	146	63	6.3	45.3	2.3	4.8	13.1	94.2	84.8	178.2	8.1	5.2	68.8
MICHIGAN.	86	49	4.7	31.2	2.0	4.0	9.9	71.0	62.9	133.7	5.5	3.4	42.0
WISCONSIN.	112	37	2.3	13.9	.9	1.7	4.2	29.6	27.6	57.4	2.5	2.0	22.5
WEST NORTH CENTRAL DIVISION.	314	147	9.6	57.1	3.9	7.8	16.9	128.2	96.4	223.8	11.3	8.3	90.7
MINNESOTA.	70	30	1.9	11.7	.8	1.5	3.8	25.4	21.2	46.6	3.1	1.5	17.3
IDOWA.	48	27	1.5	8.6	.6	1.2	2.5	21.0	17.7	38.5	2.3	² (D)	² (D)
MISSOURI.	91	42	3.6	23.8	1.4	2.8	6.4	51.4	33.4	84.5	2.8	3.3	38.3
NORTH DAKOTA.	12	6	.2	1.3	.1	.2	.4	2.9	2.2	5.1	.2	.3	2.6
SOUTH DAKOTA.	13	8	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NEBRASKA.	38	14	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.7	7.1
KANSAS.	42	20	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.0	9.4
SOUTH REGION.	1 334	779	52.4	266.0	18.0	38.2	72.8	615.8	531.8	1 144.7	62.5	46.5	455.4
SOUTH ATLANTIC DIVISION.	595	384	25.3	131.6	8.5	18.6	35.2	307.1	287.1	593.0	29.3	23.0	231.3
DELAWARE.	8	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MARYLAND.	41	29	2.7	16.6	.9	2.2	4.6	42.2	42.2	84.2	3.6	2.5	30.3
DISTRICT OF COLUMBIA.	3	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
VIRGINIA.	76	57	3.8	20.5	1.2	2.8	5.0	50.0	44.1	93.8	5.0	3.5	38.5
WEST VIRGINIA.	55	25	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.3	11.9
NORTH CAROLINA.	114	88	5.1	25.9	1.6	3.9	6.8	58.6	50.8	109.3	(D)	4.7	50.9
SOUTH CAROLINA.	68	39	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
GEORGIA.	109	73	4.5	22.7	1.6	3.1	6.0	49.0	44.1	93.0	5.4	4.0	36.3
FLORIDA.	121	68	4.8	24.3	1.7	3.6	6.9	62.3	61.2	123.3	5.9	4.2	37.3

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963-Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2086--BOTTLED AND CANNED SOFT DRINKS--CON.													
SOUTH REGION--CON.													
EAST SOUTH CENTRAL DIVISION. . .	330	184	11.6	57.8	4.0	8.4	16.2	129.1	112.0	240.3	11.6	10.0	96.7
KENTUCKY.	72	37	2.7	15.0	1.0	2.3	4.4	34.6	33.9	68.2	(D)	(D)	(D)
TENNESSEE.	92	55	3.8	19.5	1.2	2.5	5.3	41.5	33.8	75.0	(D)	(D)	(D)
ALABAMA.	85	50	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.6	24.2
MISSISSIPPI.	81	42	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.0	16.9
WEST SOUTH CENTRAL DIVISION. . .	409	211	15.5	76.6	5.5	11.2	21.4	179.6	132.6	311.4	21.6	13.5	127.5
ARKANSAS.	60	30	1.8	8.2	.7	1.4	2.5	18.9	13.4	32.2	(D)	1.7	15.6
LOUISIANA.	66	39	3.0	14.6	1.0	2.1	4.0	37.4	26.5	63.6	(D)	2.7	22.4
OKLAHOMA.	64	28	1.8	9.3	.7	1.3	2.7	21.7	14.2	35.9	(D)	1.5	16.6
TEXAS.	219	114	8.9	44.4	3.1	6.4	12.2	101.7	78.6	179.7	11.9	7.6	72.9
WEST REGION.	436	202	14.1	97.3	5.3	10.3	29.9	250.7	220.0	467.6	23.4	12.0	186.8
MOUNTAIN DIVISION.	182	78	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	3.8	43.7
MONTANA.	22	5	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	3.8
IDAHO.	18	6	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	3.4
COLORADO.	37	18	1.1	6.4	.5	1.0	2.3	14.2	12.2	26.1	2.2	(D)	(D)
NEW MEXICO.	30	15	.6	3.3	.3	.6	1.1	7.6	5.9	13.5	.9	.6	4.9
ARIZONA.	29	15	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
UTAH.	27	12	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NEVADA.	7	5	.2	1.7	.1	.2	.5	4.1	3.4	7.5	.4	.2	2.5
PACIFIC DIVISION.	254	124	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	8.2	143.1
WASHINGTON.	36	18	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.9	13.9
OREGON.	33	12	.9	6.4	.4	.8	2.3	13.0	9.3	22.2	1.2	.6	8.0
CALIFORNIA.	160	84	7.1	54.4	2.4	4.6	15.7	153.7	139.2	290.5	12.4	6.1	116.4
ALASKA.	5	2	.2	.9	.1	.2	.3	1.8	1.6	3.4	.1	(D)	(D)
HAWAII.	20	8	.5	2.5	.2	.4	.8	5.4	4.9	10.3	(D)	(D)	(D)
2087--FLAVORING EXTRACTS AND SIRUPS, NEC													
UNITED STATES.	431	110	9.7	73.0	5.5	11.0	33.0	584.0	429.8	1009.1	17.4	9.1	400.2
NORTHEAST REGION.	170	43	3.3	24.7	1.9	3.8	11.5	140.6	158.7	298.0	2.8	3.1	100.8
NEW ENGLAND DIVISION.	40	6	.3	2.0	.2	.4	.8	7.3	8.7	16.0	.2	.4	6.9
MASSACHUSETTS.	21	3	.2	1.3	.1	.2	.4	3.5	3.9	7.4	.1	.2	4.0
MIDDLE ATLANTIC DIVISION.	130	37	3.0	22.6	1.7	3.4	10.7	133.4	150.0	282.0	2.6	2.7	93.9
NEW YORK.	71	20	1.9	14.5	1.0	2.0	6.4	79.8	104.8	183.4	.8	1.7	60.5
NEW JERSEY.	33	8	.8	5.5	.5	1.1	3.2	46.0	36.2	82.1	1.5	.6	29.4
PENNSYLVANIA.	26	9	.4	2.6	.2	.4	1.1	7.6	8.9	16.5	.4	.3	4.0
NORTH CENTRAL REGION.	120	31	3.2	24.9	2.1	4.2	13.2	205.8	128.0	331.5	6.2	2.9	124.3
EAST NORTH CENTRAL DIVISION. . .	90	26	2.7	21.3	1.8	3.5	10.9	180.3	105.8	284.2	5.5	2.3	97.9
OHIO.	21	3	.3	2.6	.2	.4	1.1	5.6	8.3	13.7	.5	(D)	(D)
INDIANA.	6	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ILLINOIS.	41	15	1.8	14.7	1.2	2.5	8.2	156.0	84.2	238.6	3.8	1.8	87.9
WEST NORTH CENTRAL DIVISION. . .	30	5	.5	3.6	.4	.7	2.3	25.5	22.2	47.3	.7	.6	26.5
MISSOURI.	20	5	.4	3.3	.3	.6	2.1	24.1	20.3	44.0	.6	.5	19.8
SOUTH REGION.	85	22	2.3	16.5	1.1	2.1	5.6	190.0	109.1	298.3	6.8	2.3	140.4
SOUTH ATLANTIC DIVISION.	41	11	1.2	8.9	.6	1.2	3.4	89.7	59.4	148.4	5.4	1.2	65.7
MARYLAND.	9	4	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
GEORGIA.	10	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
EAST SOUTH CENTRAL DIVISION. . .	10	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.4	35.4
WEST SOUTH CENTRAL DIVISION. . .	34	8	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.6	39.3
LOUISIANA.	10	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TEXAS.	23	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST REGION.	56	14	.9	6.9	.4	.9	2.7	47.5	33.9	81.4	1.6	.8	34.7
PACIFIC DIVISION.	51	14	.9	6.8	.4	.9	2.7	47.2	33.7	80.8	1.6	(D)	(D)
CALIFORNIA.	42	12	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.7	30.6

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. e For 1967, over 30 percent of the data for this line was estimated.

¹General statistics for some producing States have to be withheld to avoid disclosing figures for individual companies. However, for such States, the number of establishments is shown and the employment size range is indicated by one of the following symbols: AA - less than 250 employees; BB - 250-499 employees; CC - 500-999 employees; EE - 1,000-2,499 employees; FF - 2,500 employees and over.²This State or division was not shown as a separate line in table 2 in the 1963 report for this industry. A footnote to table 2 in the 1963 report showed the number of establishments and total employment (either actual or in size ranges) for such States.³Contains extensive duplication because the products of some establishments are used as materials by other establishments classified in the same industry.⁴Figures are for value of production rather than value of shipments.

TABLE 3. Detailed Statistics: 1967

Item	Malt liquors (SIC 2082)	Malt (SIC 2083)	Wines, brandy, and brandy spirits (SIC 2084)	Distilled liquor, except brandy (SIC 2085)	Bottled and canned soft drinks (SIC 2086)	Flavoring extracts and sirups, n.e.c. (SIC 2087)
PRIMARY PRODUCT SPECIALIZATION RATIO ¹	1.00	.97	.97	.98	.98	.94
COVERAGE RATIO	1.00	1.00	.94	.98	.96	.85
ESTABLISHMENTS, TOTAL	188	43	205	112	3 400	431
WITH 1 TO 19 EMPLOYEES	35	13	137	17	1 709	321
WITH 20 TO 99 EMPLOYEES	45	26	51	48	1 417	84
WITH 100 EMPLOYEES OR MORE	105	4	17	47	274	26
ALL EMPLOYEES, AVERAGE FOR YEAR	59.6	2.0	6.8	19.4	123.3	9.7
PAYROLL FOR YEAR, ALL EMPLOYEES	\$19.7	17.1	47.3	141.6	726.7	73.0
PRODUCTION WORKERS:						
AVERAGE FOR YEAR	40.0	1.5	4.3	15.6	46.6	5.5
MARCH	39.4	1.6	4.0	14.1	44.9	5.5
MAY	40.5	1.5	3.9	15.0	46.5	5.5
AUGUST	41.4	1.6	4.1	14.4	50.9	5.7
NOVEMBER	38.5	1.4	5.2	18.8	44.0	5.3
MAN-HOURS	76.8	3.1	8.6	31.9	95.3	11.0
JANUARY-MARCH	18.0	.8	1.9	7.0	21.4	2.7
APRIL-JUNE	20.4	.8	1.9	7.7	24.5	2.8
JULY-SEPTEMBER	19.9	.8	2.1	7.6	27.1	2.8
OCTOBER-DECEMBER	18.5	.8	2.7	9.5	22.4	2.7
WAGES	331.4	12.7	25.1	104.0	219.3	33.0
COST OF MATERIALS, ETC., TOTAL	1 383.6	168.5	³ 235.8	639.3	1 506.0	429.8
MATERIALS, PARTS, CONTAINERS, ETC. CONSUMED	1 338.9	153.6	³ 225.3	565.6	1 311.0	366.5
COST OF REALES	19.4	8.6	7.4	63.3	162.9	57.2
FUELS CONSUMED	13.8	3.9	1.3	7.2	11.8	1.5
PURCHASED ELECTRIC ENERGY	10.5	2.2	1.3	2.9	11.8	1.5
CONTRACT WORK	1.0	.3	.5	.5	8.5	3.2
VALUE OF SHIPMENTS, INCLUDING REALES	2 929.7	216.5	³ 410.2	⁴ 1 364.2	3 173.2	1 009.1
VALUE OF REALES	28.5	9.6	8.7	85.5	200.4	71.3
VALUE ADDED BY MANUFACTURE	1 545.7	47.5	196.8	736.7	1 679.4	584.0
MANUFACTURERS' INVENTORIES:						
BEGINNING OF YEAR, TOTAL	158.8	86.4	138.2	741.5	158.1	105.6
FINISHED PRODUCTS	26.1	27.6	93.6	662.5	55.3	30.4
WORK IN PROCESS	34.1	3.2	33.2	32.2	4.0	4.7
MATERIALS, SUPPLIES, FUEL, ETC.	98.7	55.6	11.4	46.8	98.8	70.4
END OF YEAR, TOTAL	166.5	87.9	162.3	791.2	186.8	113.3
FINISHED PRODUCTS	25.5	27.5	113.9	694.6	67.1	33.6
WORK IN PROCESS	34.2	2.9	35.3	44.1	4.5	6.2
MATERIALS, SUPPLIES, FUEL, ETC.	106.8	57.4	13.1	52.5	115.3	73.5
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL	176.9	8.1	10.7	27.1	175.1	17.9
NEW PLANT AND EQUIPMENT, TOTAL	172.9	7.1	10.3	27.0	168.1	17.4
NEW STRUCTURES AND ADDITIONS TO PLANT	62.2	2.8	3.5	9.6	40.6	3.5
NEW MACHINERY AND EQUIPMENT	110.6	4.2	6.8	17.4	127.5	13.9
USED PLANT AND EQUIPMENT	4.1	1.1	.3	.1	6.6	.4

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms, for discussion of items.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.

²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

³Contains extensive duplication because the products of some establishments are used as materials by other establishments classified in the same industry.

⁴Figure is value of production.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967

(See Appendix, Explanation of Terms)											
Item	Establish- ments	All employees		Production workers			Value added by manu- facture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expendi- tures, new (million dollars)	End-of- year inven- tories (million dollars)
		Number	Payroll	Number	Man-hours	Wages					
		(number)	(1,000)	(million dollars)	(1,000)	(millions)						(million dollars)
2082-- MALT LIQUORS											
ESTABLISHMENTS, TOTAL	185	59.6	519.7	40.0	76.8	331.4	1 545.7	1 383.6	2 929.7	172.9	166.5
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	22	(Z)	.2	(Z)	(Z)	.1	.6	.4	1.0	41.0	.1
5 TO 9 EMPLOYEES	5	(Z)	.2	(Z)	.1	.1	.5	.5	1.0	.2	.1
10 TO 19 EMPLOYEES	8	.1	.7	.1	.1	.4	1.5	1.7	3.2	(0)	.2
20 TO 49 EMPLOYEES	23	2.4	14.3	1.6	3.2	9.0	37.5	32.8	70.3	2.1	5.3
50 TO 99 EMPLOYEES	22	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
100 TO 249 EMPLOYEES	40	6.8	52.0	4.4	9.0	32.7	167.3	150.6	318.1	13.0	18.3
250 TO 499 EMPLOYEES	32	11.3	94.1	8.1	15.8	64.9	286.6	300.2	587.3	25.7	30.5
500 TO 999 EMPLOYEES	21	14.2	124.7	9.3	18.7	80.0	345.9	333.5	678.4	30.2	32.2
1,000 TO 2,499 EMPLOYEES	9	15.3	148.2	9.7	17.9	84.1	440.0	331.3	772.0	51.5	55.2
2,500 EMPLOYEES OR MORE	3	9.5	85.2	6.8	12.1	60.1	265.8	232.6	498.4	9.1	24.6
ESTABS. COVERED BY ADMIN. RECORDS ¹ *	15	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2083-- MALT											
ESTABLISHMENTS, TOTAL	43	2.0	17.1	1.5	3.1	12.7	47.5	168.5	216.5	7.1	87.9
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	4	(Z)	.1	(Z)	(Z)	(Z)	.2	.4	.7	.1	1.5
5 TO 9 EMPLOYEES	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
10 TO 19 EMPLOYEES	8	.1	1.1	.1	.2	.8	2.3	7.8	10.1	(0)	3.0
20 TO 49 EMPLOYEES	15	.5	4.8	.4	.8	3.5	11.2	43.2	55.0	.8	20.8
50 TO 99 EMPLOYEES	11	.8	6.6	.6	1.2	4.9	19.8	63.3	81.9	1.6	30.9
100 TO 249 EMPLOYEES	4	.6	4.5	.4	.8	3.4	14.0	53.8	68.6	4.5	31.5
250 TO 499 EMPLOYEES	-	-	-	-	-	-	-	-	-	-	-
500 TO 999 EMPLOYEES	-	-	-	-	-	-	-	-	-	-	-
1,000 TO 2,499 EMPLOYEES	-	-	-	-	-	-	-	-	-	-	-
2,500 EMPLOYEES OR MORE	-	-	-	-	-	-	-	-	-	-	-
ESTABS. COVERED BY ADMIN. RECORDS ¹ *	2	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2084-- WINES, BRANDY, AND BRANDY SPIRITS											
ESTABLISHMENTS, TOTAL	205	6.8	47.3	4.3	8.6	25.1	196.8	235.8	340.2	10.3	162.3
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	60	.1	.5	.1	.1	.4	1.4	2.0	3.7	.1	1.5
5 TO 9 EMPLOYEES	35	.2	1.5	.2	.3	1.0	4.5	7.4	13.3	.3	8.1
10 TO 19 EMPLOYEES	42	.6	3.7	.4	.8	2.3	13.1	18.0	29.8	.9	14.3
20 TO 49 EMPLOYEES	36	1.2	7.4	.8	1.6	4.3	30.6	37.4	65.2	1.6	26.4
50 TO 99 EMPLOYEES	15	1.0	6.9	.6	1.2	3.7	23.9	38.1	58.5	1.2	29.2
100 TO 249 EMPLOYEES	13	1.9	13.7	1.1	2.3	7.1	59.6	54.8	112.1	2.3	29.7
250 TO 499 EMPLOYEES	3	1.7	13.5	1.1	2.2	6.4	63.8	77.8	127.6	3.9	53.0
500 TO 999 EMPLOYEES	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
1,000 TO 2,499 EMPLOYEES	-	-	-	-	-	-	-	-	-	-	-
2,500 EMPLOYEES OR MORE	-	-	-	-	-	-	-	-	-	-	-
ESTABS. COVERED BY ADMIN. RECORDS ¹ *	53	.1	.5	.1	.1	.4	1.3	1.7	3.0	.1	1.3
2085-- DISTILLED LIQUOR, EXCEPT BRANDY											
ESTABLISHMENTS, TOTAL	112	19.4	141.6	15.6	31.9	104.0	736.7	639.3	1 364.2	27.0	791.2
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	10	(Z)	.2	(Z)	(Z)	.2	.7	1.8	2.4	.4	.6
5 TO 9 EMPLOYEES	3	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
10 TO 19 EMPLOYEES	4	.1	.3	(Z)	.1	.1	2.6	2.7	4.5	(0)	.3
20 TO 49 EMPLOYEES	25	.8	5.0	.6	1.2	3.1	29.1	41.6	71.1	.7	14.8
50 TO 99 EMPLOYEES	23	1.6	10.6	1.2	2.3	6.6	46.7	74.8	120.1	3.3	45.3
100 TO 249 EMPLOYEES	23	3.7	25.4	2.8	5.7	17.5	123.5	141.9	263.8	3.2	143.8
250 TO 499 EMPLOYEES	13	4.6	35.1	3.7	7.4	23.8	162.6	124.9	280.0	7.0	265.7
500 TO 999 EMPLOYEES	9	8.6	65.0	7.3	15.2	52.6	371.7	251.7	621.6	12.4	320.8
1,000 TO 2,499 EMPLOYEES	2	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2,500 EMPLOYEES OR MORE	-	-	-	-	-	-	-	-	-	-	-
ESTABS. COVERED BY ADMIN. RECORDS ¹ *	6	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2086-- BOTTLED AND CANNED SOFT DRINKS											
ESTABLISHMENTS, TOTAL	3 400	123.3	726.7	46.6	95.3	219.3	1 679.4	1 506.0	3 173.2	168.1	186.8
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	719	1.3	6.5	1.1	1.2	2.2	20.4	17.4	37.8	6.5	2.5
5 TO 9 EMPLOYEES	330	2.3	11.6	1.1	2.1	4.6	25.6	23.5	49.1	3.5	4.0
10 TO 19 EMPLOYEES	660	9.5	47.3	4.3	8.6	17.1	109.7	102.0	211.0	7.8	15.0
20 TO 49 EMPLOYEES	1 031	32.2	170.9	13.1	26.4	54.8	386.0	351.4	733.8	38.2	45.2
50 TO 99 EMPLOYEES	386	26.4	152.7	10.0	20.9	47.2	356.4	345.5	699.2	35.0	38.3
100 TO 249 EMPLOYEES	231	34.5	215.5	11.4	24.2	60.6	514.1	449.5	960.0	53.0	54.1
250 TO 499 EMPLOYEES	34	11.4	82.7	4.0	8.5	23.9	175.3	165.6	339.9	17.9	18.5
500 TO 999 EMPLOYEES	8	5.8	39.5	1.7	3.4	8.9	91.9	51.1	142.3	6.3	9.2
1,000 TO 2,499 EMPLOYEES	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2,500 EMPLOYEES OR MORE	-	-	-	-	-	-	-	-	-	-	-
ESTABS. COVERED BY ADMIN. RECORDS ¹ *	770	1.8	8.9	1.2	1.7	3.0	25.0	21.5	46.5	.9	3.2

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967—Continued

(See Appendix, Explanation of Terms)

Item	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)
		Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)					
2087-- FLAVORING EXTRACTS AND SIRUPS, NEC											
ESTABLISHMENTS, TOTAL	431	9.7	73.0	5.5	11.0	33.0	584.0	429.8	¹ 1 009.1	17.4	113.3
ESTABLISHMENTS WITH AN AVERAGE OF--											
1 TO 4 EMPLOYEES ²	198	.3	2.2	.3	.4	1.1	6.7	7.5	³ 14.2	² .2	1.8
5 TO 9 EMPLOYEES	68	.5	3.4	.3	.5	1.4	9.2	12.0	³ 21.2	.4	2.1
10 TO 19 EMPLOYEES	55	.8	5.6	.4	.9	2.5	20.5	22.1	³ 42.7	.4	3.8
20 TO 49 EMPLOYEES	61	1.9	14.1	1.0	1.9	5.4	104.2	58.0	³ 161.8	3.0	13.4
50 TO 99 EMPLOYEES	23	1.5	10.5	.8	1.7	4.6	95.1	74.9	³ 168.3	2.8	13.8
100 TO 249 EMPLOYEES	22	3.0	21.8	1.8	3.6	10.4	187.8	147.2	³ 334.1	6.3	58.0
250 TO 499 EMPLOYEES	3	1.8	15.4	.9	2.0	7.7	160.3	108.0	³ 266.0	4.3	20.7
500 TO 999 EMPLOYEES	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1,000 TO 2,499 EMPLOYEES	-	-	-	-	-	-	-	-	-	-	-
2,500 EMPLOYEES OR MORE	-	-	-	-	-	-	-	-	-	-	-
ESTABS. COVERED BY ADMIN. RECORDS ¹ ⁴	167	.2	1.5	.2	.3	.8	4.9	5.3	10.3	.2	1.3

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above. ⁴ Over 30 percent of the data for this line was estimated.

¹Report forms were not mailed to companies that operated only one establishment and which Social Security payrolls indicated had fewer than 10 employees. Actual payrolls (and sales) for 1967 were obtained from administrative records of the Federal Government. The other statistics for these establishments were estimated from industry averages.

²Includes an unspecified amount for plants under construction but not in operation.

³Contains extensive duplication because the products of some establishments are used as materials by other establishments in the same industry.

⁴Figures are value of production.

TABLE 5A. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1967 and 1963

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry) and receipts for activities such

as merchandising or contract work. This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

Ind. code	Industry and census year	Value of shipments					Value of primary product shipments			
		Total	Primary products	Secondary products	Miscellaneous receipts	Primary product specialization ratio	Total, made in all industries	Made in this industry	Made in other industries	Coverage ratio
		(million dollars)	(million dollars)	(million dollars)	(million dollars)	Col. B Col. B+C (percent)	(million dollars)	(million dollars)	(million dollars)	Col. B Col. F (percent)
		A	B	C	D	E	F	G	H	I
2082	Malt liquors.....1967..	2,929.7	2,894.8	1.6	33.3	100	2,900.3	2,894.8	5.5	100
	.....1963..	2,315.1	2,280.5	13.8	20.8	100	2,282.0	2,280.5	1.5	100
2083	Malt.....1967..	216.5	199.6	5.3	11.5	97	200.0	199.6	0.4	100
	.....1963..	183.5	(D)	(D)	7.7	100	185.1	(D)	(D)	95
2084	Wines, brandy and brandy spirits.....1967..	410.2	388.9	11.5	9.8	¹ 97	414.9	388.9	26.0	¹ 94
	.....1963..	368.3	347.6	6.9	13.8	¹ 98	352.6	347.6	5.0	¹ 99
2085	Distilled liquors, except brandy ².....1967..	1,364.2	1,227.4	28.7	108.1	98	1,246.1	1,227.4	18.7	98
	.....1963..	1,090.5	953.8	21.0	115.6	98	959.9	953.8	6.1	99
2086	Bottled and canned soft drinks.....1967..	3,173.2	2,887.0	51.5	234.6	98	2,996.8	2,887.0	109.8	96
	.....1963..	2,210.9	2,033.1	45.3	132.5	98	2,136.1	2,033.1	103.0	95
2087	Flavoring extracts and sirups, n.e.c.....1967..	1,009.1	879.6	55.8	73.8	94	1,037.9	879.6	158.3	85
	.....1963..	729.7	623.2	72.4	34.1	90	790.3	623.2	167.1	79

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms, for discussion of items.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Percentages are based on figures containing significant duplication.

²Figures relate to value of production rather than value of shipments.

TABLE 5B. Industry-Product Analysis—Shipments by Product Class and Industry: 1967

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the

extent that some of the primary products are made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specific other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

Product code	Item	All industries	Malt liquors (SIC 2082)	Malt (SIC 2083)	Wines, brandy, and brandy spirits (SIC 2084)	Distilled liquors, except brandy (SIC 2085) ¹	Bottled and canned soft drinks (SIC 2086)	Flavoring extracts and sirups, n.e.c. (SIC 2087)	Other industries
	Total shipments and miscellaneous receipts.....	(X)	2,929.7	216.5	410.2	¹ 1,364.2	3,173.2	1,009.1	(X)
2082-	Malt liquors.....	2,900.3	2,894.8	(5-10)	-	(under 2)	-	-	(under 2)
2083-	Malt.....	200.0	(under 2)	199.6	-	-	(under 2)	-	(under 2)
2084-	Wines, brandy, and brandy spirits.....	414.9	-	-	388.9	25.3	-	(under 2)	(under 2)
2085-	Distilled, rectified, and blended liquors, except brandy	1,246.1	-	-	(5-10)	1,227.4	-	-	(over 2)
20851	Distilled liquors except brandy.....	202.3	-	-	(under 2)	(100-200)	-	-	(over 2)
20853	Bottled liquors, except brandy.....	1,043.8	-	-	(over 2)	(1,000-2,000)	-	-	-
2086-	Bottled and canned soft drinks.....	2,996.8	(under 2)	-	-	-	2,887.0	(10-20)	90.7
2087-	Flavoring, extracts and sirups, n.e.c.....	1,037.9	-	-	(2-5)	(under 2)	26.6	879.6	127.3
20871	Flavoring extracts, emulsions, and other liquid flavors.....	95.0	-	-	-	(under 2)	(5-10)	53.2	(20-50)
20872	Liquid beverage bases, not for use by soft drink bottlers.....	129.9	-	-	-	-	(2-5)	113.5	(10-20)
20873	Flavoring sirup for use by soft drink bottlers.....	353.0	-	-	-	-	6.4	346.6	-
20874	Other flavoring agents (except chocolate sirups).....	410.6	-	-	(2-5)	-	(5-10)	317.1	79.7
20870	Flavoring extracts and flavoring sirups, n.s.k.....	49.4	-	-	-	-	-	49.2	(under 2)
	Other product shipments by 4-digit product group								
2033-	Canned fruits and vegetables.....	(X)	-	-	1.0	-	13.1	9.6	(X)
2037-	Frozen fruits and vegetables.....	(X)	-	-	-	-	(2-5)	(under 2)	(X)
2099-	Food preparations, n.e.c.....	(X)	0.3	-	-	-	(2-5)	19.6	(X)
	Other secondary products.....	(X)	(under 2)	(under 2)	(under 2)	3.0	4.3	7.7	(X)
	Miscellaneous receipts.....	(X)	33.3	11.5	9.8	108.1	234.6	73.8	(X)
93000	Commission receipts.....	(X)	(under 2)	1.9	0.7	16.1	20.1	1.8	(X)
99989	Resales.....	(X)	28.5	9.6	8.7	85.5	200.4	71.3	(X)
99980	Other miscellaneous receipts.....	(X)	(2-5)	-	0.4	6.5	14.1	0.7	(X)
	Listing of the other industries with over \$2 million shipments of primary products								
2085-	2046 Wet corn milling products.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(over 2)
2086-	2026 Fluid milk and related products.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	40.0
2086-	2033 Canned fruits and vegetables.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	34.1
2086-	2037 Frozen fruits and vegetables.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	11.5
2087-	2033 Canned fruits and vegetables.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	12.8
2087-	2034 Dehydrated fruits, vegetables, and soup mixes.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(over 2)
2087-	2035 Pickles, sauces, and salad dressings.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	6.7
2087-	2037 Frozen fruits and vegetables.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(5-10)
2087-	2041 Flour and other grain mill products.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(over 2)
2087-	2043 Cereal preparations.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(over 2)
2087-	2045 Blended and prepared flour.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(2-5)
2087-	2046 Wet corn milling products.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(2-5)
2087-	2073 Chewing gum.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(over 2)
2087-	2095 Roasted coffee.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	5.4
2087-	2099 Food preparations, n.e.c.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	29.1
2087-	2834 Pharmaceutical preparations.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	5.7
2087-	2844 Toilet preparations.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(2-5)

Note: Data shown parenthetically above are expressed in millions of dollars. Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms, for discussion of items.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Figures for value of production rather than value of shipments.

**TABLE 6A. Products and Product Classes-Quantity and Value of Shipments by All Producers:
1967 and 1963**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity	Value, excluding excise tax (million dollars)	Quantity	Value, excluding excise tax (million dollars)
2082- --	MALT LIQUORS, TOTAL.....		(X)	2,900.3	(X)	2,282.0
20820 --	Malt liquors and brewing byproducts:					
	Case goods, cans:					
	Beer:					
20820 14	12-oz. can.....	1,000 bbl....	29,150	881.2	22,927	694.1
20820 15	16-oz. can.....	...do.....	8,575	269.8	3,892	110.7
20820 18	Other can sizes.....	...do.....	2,655	85.4	1,852	59.9
20820 19	Ale.....	...do.....	426	15.9	363	10.4
	Case goods, bottles:					
	Beer:					
	Returnable bottles:					
20820 22	Under 12-oz. bottles.....	...do.....	3,890	114.7	4,378	112.8
20820 24	12-oz. bottles.....	...do.....	20,803	511.4	23,177	523.4
20820 27	32-oz. bottles.....	...do.....	3,455	87.4	4,233	89.4
20820 28	All other bottle sizes.....	...do.....	1,891	34.6	2,218	39.4
	Nonreturnable bottles:					
20820 32	Under 12 oz. bottles.....	...do.....	1,799	53.5	1,433	39.8
20820 34	12-oz. bottles.....	...do.....	11,449	314.3	7,437	197.9
20820 37	32-oz. bottles.....	...do.....	3,975	105.5	2,595	62.4
20820 38	All other bottle sizes.....	...do.....	1,353	32.6	555	13.5
20820 41	Ale.....	...do.....	723	23.1	1,030	23.6
	Barrels and kegs:					
	Beer:					
20820 61	One-half barrel size.....	...do.....	14,815	260.5	16,785	243.5
20820 62	Other barrel sizes.....	...do.....	2,165	42.6	1,181	16.3
20820 63	Ale.....	...do.....	160	3.7	206	3.1
20820 71	Porter, stout, and other fermented malt liquors (cans, bottles, barrels, and kegs).....	...do.....	706	23.1	(D)	(D)
20820 81	Bulk transfers of malt beverages to other establishments of the same company.....	...do.....	(D)	(D)	(D)	(D)
20820 91	Malt extract.....	1,000 pounds..	(D)	(D)	(D)	(D)
	Brewers' spent grains:					
20820 93	Dry.....	1,000 short tons.....	283	14.4	262	11.5
20820 95	Wet (dry weight equivalent or actual weight of dry grains employed in the manufacture).....	...do.....	572	6.2	1,461	7.2
20820 00	Malt liquors and brewing byproducts, n.s.k. (For companies with 10 or more employees. See Note.).....		(X)	16.0	(X)	3.8
20820 02	Malt liquors and brewing byproducts, n.s.k. (For companies with less than 10 employees. See Note.).....		(X)	0.8		
				Value (million dollars)		Value (million dollars)
2083- --	MALT, TOTAL.....	Million lbs...	3,803.3	200.0	3,585.1	185.1
	Malt and malt byproducts:					
20830 15	Barley, rye, and wheat malt.....	...do.....	3,544.9	195.4	3,244.9	178.9
20830 41	Malt sprouts (dry weight equivalents; screenings, chaff, and skimmings).....	...do.....	256.5	4.5	329.6	5.6
20830 00	Malt and malt byproducts, n.s.k. (For companies with more than 10 employees. See Note.).....	...do.....	-	-	10.6	0.5
20830 02	Malt and malt byproducts, n.s.k. (For companies with less than 10 employees. See Note.).....	...do.....	11.9	0.1		
				Value, excluding excise tax (million dollars)		Value, excluding excise tax (million dollars)
2084- --	WINES, BRANDY, AND BRANDY SPIRITS, TOTAL.....		(X)	2414.9	(X)	2352.6
20840 --	Wines, brandy, and brandy spirits:					
	Grape wine 14 percent or less, total.....		109.2	129.9	67.7	85.2
20840 12	White.....	Mil. wine gals	38.7	47.7	67.7	85.2
20840 14	Red.....	...do.....	51.9	60.0		
20840 16	Rose.....	...do.....	18.6	22.2		

See footnotes at end of table.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of Shipments")

Product code	Product	Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
2086- --	SOFT DRINKS AND CARBONATED WATERS, TOTAL.....		³ 1,759,900	2,996.8	¹ 1,463,565	2,136.1
	Bottled carbonated soft drinks, all sizes, total.....	1,000 cases...	1,202,085	2,008.4	1,182,367	1,657.3
	Nondietetics:					
20860 X1	Drinks, containing kola extract.....	...do.....	684,187	1,134.2	668,210	927.3
20860 X2	Orange.....	...do.....	50,272	81.4	56,192	76.2
20860 X3	Lemon, lime, and lemon and lime combination.....	...do.....	118,575	205.4	139,535	196.9
20860 X4	Root beer and sarsaparilla.....	...do.....	31,410	50.7	28,691	41.0
20860 X5	Ginger ale.....	...do.....	38,943	70.6	45,546	68.6
20860 X6	Grape.....	...do.....	21,628	34.4	26,262	35.3
20860 X8	Other carbonated flavors.....	...do.....	³ 138,058	³ 227.8	³ 128,376	³ 184.8
20860 X9	Dietetics all flavors.....	...do.....	119,012	203.9	51,150	78.8
20860 X0	Flavor not specified.....	...do.....	(⁴)	(⁴)	38,405	48.2
20860 --	Bottled and canned soft drinks:					
	Cases of 24 bottles:					
	6 to 9 oz. bottled carbonated soft drinks.....		285,453	432.7	411,755	523.5
	Nondietetics:					
20860 01	Drinks, containing kola extract.....	1,000 cases...	197,410	294.7	256,754	328.1
20860 02	Orange.....	...do.....	7,661	11.7	14,568	18.6
20860 03	Lemon, lime, and lemon and lime combination.....	...do.....	32,095	50.6	60,870	77.1
20860 04	Root beer and sarsaparilla.....	...do.....	4,114	6.3	6,843	8.6
20860 05	Ginger ale.....	...do.....	8,475	13.6	14,435	19.2
20860 06	Grape.....	...do.....	3,313	5.1	7,264	8.9
20860 08	Other carbonated flavors, including carbonated water and club soda.....	...do.....	24,917	37.4	34,657	44.6
20860 09	Dietetics, all flavors.....	...do.....	7,468	13.3	2,652	3.0
20860 10	Flavor not specified.....	...do.....	(⁵)	(⁵)	13,712	15.4
	10 to 12 oz. bottled carbonated soft drinks.....		593,186	967.9	519,733	720.9
	Nondietetics:					
20860 11	Drinks, containing kola extract.....	1,000 cases...	324,291	531.3	314,866	439.3
20860 12	Orange.....	...do.....	29,998	47.0	31,000	41.0
20860 13	Lemon, lime, and lemon and lime combination.....	...do.....	59,668	99.9	54,037	76.2
20860 14	Root beer and sarsaparilla.....	...do.....	17,508	27.3	14,150	19.9
20860 15	Ginger ale.....	...do.....	8,730	15.0	8,601	10.5
20860 16	Grape.....	...do.....	13,014	20.0	14,634	19.6
20860 18	Other carbonated flavors, including carbonated water and club soda.....	...do.....	72,042	118.1	47,919	67.4
20860 19	Dietetics, all flavors.....	...do.....	67,935	109.3	20,021	27.4
20860 20	Flavor not specified.....	...do.....	(⁵)	(⁵)	14,505	19.6
	16 oz. bottled carbonated soft drinks.....		195,574	372.9	120,673	200.6
	Nondietetics:					
20860 21	Drinks, containing kola extract.....	1,000 cases...	130,057	246.4	75,193	123.2
20860 22	Orange.....	...do.....	4,794	9.0	3,145	5.2
20860 23	Lemon, lime, and lemon and lime combination.....	...do.....	9,241	18.9	6,140	11.0
20860 24	Root beer and sarsaparilla.....	...do.....	2,958	5.7	1,770	2.9
20860 25	Ginger ale.....	...do.....	1,265	2.6	1,512	2.2
20860 26	Grape.....	...do.....	2,735	5.1	1,740	2.8
20860 28	Other carbonated flavors, including carbonated water and club soda.....	...do.....	9,791	18.0	4,340	6.9
20860 29	Dietetics, all flavors.....	...do.....	34,733	67.2	23,047	40.4
20860 30	Flavor not specified.....	...do.....	(⁵)	(⁵)	3,786	6.1
	Cases of 12 bottles:					
	24 to 32 oz. bottled carbonated soft drinks.....		119,876	226.0	119,895	197.7
	Nondietetics:					
20860 31	Drinks, containing kola extract.....	1,000 cases...	32,429	61.8	21,397	36.7
20860 32	Orange.....	...do.....	7,819	13.7	7,479	11.4
20860 33	Lemon, lime, and lemon and lime combination.....	...do.....	17,571	36.0	18,488	32.6
20860 34	Root beer and sarsaparilla.....	...do.....	6,830	11.4	5,928	9.5
20860 35	Ginger ale.....	...do.....	20,473	39.4	20,998	36.7
20860 36	Grape.....	...do.....	2,566	4.2	2,624	4.0
20860 38	Other carbonated flavors, including carbonated water and club soda.....	...do.....	25,421	47.7	31,149	51.5
20860 39	Dietetics, all flavors.....	...do.....	6,767	11.8	5,430	8.1
20860 40	Flavor not specified.....	...do.....	(⁵)	(⁵)	6,402	7.2

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1967 and 1963—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
20860 --	Bottled and canned soft drinks--Continued					
	All other size bottled carbonated soft drinks.....		7,996	8.9	10,311	14.5
20860 41	Nondietetics.....	1,000 cases...	5,887	6.6	5,256	7.4
20860 43	Dietetics.....	...do.....	2,109	2.3	974	1.4
20860 50	Nondietetics or dietetics not specified.....	...do.....	(⁵)	(⁵)	4,081	5.7
	Canned carbonated soft drinks (10 and 12 oz. cans, cases of 24)...		201,776	391.6	65,482	116.8
	Nondietetics.....		174,276	3,373	56,463	101.0
20860 51	Drinks containing kola extract.....	1,000 cases...	78,960	165.3	56,463	101.0
20860 52	Orange.....	...do.....	18,651	33.3		
20860 53	Lemon, lime, lemon and lime combinations.....	...do.....	17,804	36.1		
20860 55	Ginger ale.....	...do.....	10,544	17.4		
20860 56	Grape.....	...do.....	11,894	19.9		
20860 58	Other carbonated flavors, including carbonated water and club soda.....	...do.....	36,423	65.3		
20860 59	Dietetics, all flavors.....	...do.....	27,500	54.3	9,019	15.8
	Soft drinks in bulk.....	1,000 gals....	150,206	132.4	84,142	77.2
20860 81	Drinks containing kola extract.....	...do.....	100,011	87.4	84,142	77.2
20860 87	Other flavors.....	...do.....	50,195	45.0		
	Fruit drinks and ades.....	1,000 cases...	68,191	155.2	57,021	135.7
	40.1 oz. to 60 oz. cases of 12, No. 3 cyl.....	...do.....	42,609	102.6	16,733	49.9
20860 92	Orange.....	...do.....	19,345	37.4	16,733	49.9
20860 94	Other flavors.....	...do.....	23,264	65.2		
	Other sizes.....		25,582	52.6	40,288	85.8
20860 95	Orange.....	1,000 cases...	11,732	26.3	40,288	85.8
20860 97	Other flavors.....	...do.....	13,850	26.3		
20860 00	Soft drinks and fruit drinks and ades n.s.k. (For companies with 10 or more employees. See Note.).....		¹ 159,449	262.7	¹ 102,600	⁶ 149.2
20860 02	Soft drinks and fruit drinks and ades n.s.k. (For companies with less than 10 employees. See Note.).....		¹ 528,224	546.5		
2087- --	FLAVORING EXTRACTS AND SIRUPS, N.E.C., TOTAL.....		(X)	1,037.9	(X)	790.3
20871 --	Flavoring extracts, emulsions, and other liquid flavors.....		(X)	95.0	(X)	99.3
	Natural or true:					
20871 11	In containers of 8 ounces or less.....	Million gal...	(NA)	13.1	1.5	19.0
20871 15	In containers of more than 8 ounces.....	...do.....	(NA)	39.4	4.7	34.0
	Imitation:					
20871 51	In containers of 8 ounces or less.....	...do.....	(NA)	1.8	0.8	4.5
20871 55	In containers of more than 8 ounces.....	...do.....	(NA)	30.1	5.4	24.2
20871 00	Flavoring extracts, emulsions, and other liquid flavors, n.s.k..		(X)	10.6	(X)	17.6
20872 --	Liquid beverage bases, not for use by soft drink bottlers.....	Million gal...	78.4	129.9	32.0	76.1
20872 23	Containing kola extract or flavoring.....	...do.....	13.0	25.1	11.6	27.8
20872 15	Cocktail mixes.....	...do.....	2.7	8.1	20.2	47.8
20872 25	All other flavors.....	...do.....	61.1	94.1		
20872 00	Liquid beverage bases, n.s.k.....	...do.....	¹ 1.6	2.6	0.2	0.6
20873 --	Flavoring sirups for use by soft drink bottlers.....	...do.....	235.8	353.0	308.3	298.7
20873 13	Containing kola extracts or flavoring.....	...do.....	235.8	353.0	265.6	249.4
20873 39	All other flavors.....	...do.....			41.6	48.3
20873 00	Flavoring sirups for use by soft drink bottlers, n.s.k.....	...do.....			1.0	1.0
20874 --	Other flavoring agents (except chocolate sirups).....		(X)	410.6	(X)	299.1
	Flavoring powders and tablets:					
20874 35	Soft drinks (effervescent and noneffervescent).....	Million lbs...	37.7	89.9	98.9	79.6
20874 39	Other flavoring powders and tablets.....	...do.....	118.8	77.7		
20874 41	Flavoring pastes.....	...do.....	24.5	9.6	19.6	6.9
20874 59	Flavoring sirups for fountain, ice cream, home beverage use, all flavors.....	Million gal...	98.4	182.3	87.9	136.6
20874 61	Fruit, crushed or whole for fountain and ice cream use.....	...do.....	8.0	23.0	5.6	19.2
20874 71	Food colorings.....	(X)	(X)	9.4	(X)	9.3
20874 81	Concentrated fruit juice products (not frozen).....		4.2	5.5	5.5	16.5
20874 00	Other flavoring agents, except chocolate sirups, n.s.k.....		(X)	13.2	(X)	30.9

See footnotes at end of table.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
20870 00	Flavoring extracts and flavoring sirups, n.s.k. (For companies with 10 or more employees. See Note.).....	.....	(X)	39.1	}	17.1
20870 02	Flavoring extracts and flavoring sirups, n.s.k. (For companies with less than 10 employees. See Note.).....	.....	(X)	10.3		

Note: In the 1967 Census of Manufactures, data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative records rather than collected from respondents. These estimated shipments are included in the code ending with "002" which is further discussed in the text. Such establishments were usually mailed a "short form" in the 1963 Census of Manufactures. These short forms typically provided for coding products to the product class level (5 digits) followed by "00" rather than only to the 4-digit level followed by "000." Therefore, the 1963 "n.s.k." (000) figure is not strictly comparable to the total of the two "n.s.k." (000 to 002) figures in 1967. In addition to the 1967 "n.s.k." (code 002) resulting from the above, in both the 1967 and 1963 Censuses of Manufactures, products which were not completely identified on the standard forms were coded to the appropriate product class code (5 digits) followed by "00," or in some cases to the appropriate product group code (4 digits) followed by "000."

Standard notes: -Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Quantity estimated bases on quantity-value relationship reported for other products.

²Both 1967 and 1963 figures contain extensive duplication because the products of some establishments were used as materials of other establishments in this industry.

³Includes an estimate for the number of cases of soft drinks sold in bulk assuming 1.5 gallons equals 1 case.

⁴Includes product code 20860 41, Nondietetic bottled carbonated soft drinks, all other sizes.

⁵Establishments whose operations were small reported data by bottle size only for 1963 but not for 1967. 1967 data for such establishments are included under code 20860 02.

⁶Includes 7,338 thousand cases of still soft drinks (all sizes) valued at 10.0 million dollars; such data were not requested separately in 1967. Separate figures on orange flavor and other still flavors are shown in the 1963 report.

**TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments,
by Geographic Areas: 1967 and 1963**

In millions of dollars. Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are

not miscellaneous or "not specified by type" classes. Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963
DISTILLED LIQUORS, EXCEPT BRANDY² (20851)			EXTRACTS, EMULSIONS, OTHER LIQUID FLAVORS (20871)		
United States.....	202.3	163.0	United States.....	95.0	99.3
Northeast Region.....	FF	(D)	Northeast Region.....	39.5	38.4
New England Div.....	AA	(D)	New England Div.....	9.0	5.6
Connecticut.....	AA	(D)	Massachusetts.....	AA	2.3
Middle Atlantic Div.....	19.1	23.3	Connecticut.....	CC	(¹)
New Jersey.....	BB	(¹)	Middle Atlantic Div.....	30.5	32.8
Pennsylvania.....	EE	(¹)	New York.....	14.0	14.2
North Central Region.....	61.0	51.7	New Jersey.....	12.6	15.5
East North Central Div.....	37.5	35.6	Pennsylvania.....	3.9	3.1
Indiana.....	EE	(¹)	North Central Region.....	32.2	21.5
Illinois.....	FF	(¹)	East North Central Div.....	28.3	16.8
West North Central Div.....	23.5	16.1	Ohio.....	5.1	4.1
Iowa.....	EE	(¹)	Indiana.....	BB	(¹)
Kansas.....	CC	(¹)	Illinois.....	16.3	11.3
South Region.....	119.7	86.6	Michigan.....	2.9	2.7
South Atlantic Div.....	EE	(D)	West North Central Div.....	4.8	4.7
Maryland.....	EE	(¹)	Minnesota.....	AA	1.2
East South Central Div.....	GG	(D)	Missouri.....	3.0	3.0
Kentucky.....	102.2	75.5	South Region.....	EE	(D)
Tennessee.....	BB	(¹)	South Atlantic Div.....	9.8	15.6
BOTTLED LIQUORS, EXCEPT BRANDY (20853)²			Maryland.....	BB	7.9
United States.....	1 043.8	796.6	Virginia.....	BB	(¹)
Northeast Region.....	190.3	158.9	Georgia.....	4.3	2.5
New England Div.....	66.9	45.1	West South Central Div.....	2.2	2.9
Massachusetts.....	FF	(¹)	Texas.....	2.0	2.1
Connecticut.....	FF	(¹)	West Region.....	EE	(D)
Middle Atlantic Div.....	123.3	113.8	Pacific Div.....	EE	(D)
New York.....	EE	(¹)	Washington.....	BB	(¹)
New Jersey.....	FF	(¹)	California.....	7.5	11.3
Pennsylvania.....	72.0	60.6	LIQUID BEVERAGES BASES, NOT FOR SOFT DRINK BOTTLERS (20872)		
North Central Region.....	344.1	255.1	United States.....	129.9	76.1
East North Central Div.....	GG	(¹)	Northeast Region.....	26.3	6.0
Ohio.....	GG	(¹)	New England Div.....	1.2	1.2
Indiana.....	GG	(¹)	Massachusetts.....	1.2	(D)
Illinois.....	107.1	(¹)	Middle Atlantic Div.....	25.1	4.8
Michigan.....	FF	(¹)	New York.....	15.0	1.9
Wisconsin.....	AA	(¹)	New Jersey.....	CC	(¹)
West North Central Div.....	CC	(D)	Pennsylvania.....	AA	(D)
Missouri.....	CC	(¹)	North Central Region.....	67.7	36.5
South Region.....	441.5	331.1	East North Central Div.....	GG	32.2
South Atlantic Div.....	GG	(D)	Illinois.....	54.1	31.0
Maryland.....	GG	(¹)	West North Central Div.....	CC	4.3
Virginia.....	CC	(¹)	Missouri.....	CC	(¹)
Georgia.....	AA	(¹)	South Region.....	34.6	29.3
East South Central Div.....	GG	(D)	South Atlantic Div.....	FF	(D)
Kentucky.....	320.8	243.3	Maryland.....	BB	1.4
Tennessee.....	FF	(¹)	Georgia.....	FF	(¹)
West South Central Div.....	BB	(D)	Florida.....	BB	(¹)
Louisiana.....	BB	(¹)	West South Central Div.....	BB	(D)
West Region.....	67.9	51.5	Louisiana.....	AA	(D)
Pacific Div.....	GG	(D)	Texas.....	BB	(D)
Oregon.....	BB	(¹)			
California.....	GG	(¹)			

See footnotes at end of table.

**TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments,
by Geographic Areas: 1967 and 1963—Continued**

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963
LIQUID BEVERAGES, BASES, NOT FOR SOFT DRINK BOTTLED (20872)—Continued			OTHER FLAVORING AGENTS (EXCEPT CHOCOLATE SIRUPS) (20874)		
West Region.....	6.2	(D)	United States.....	410.6	299.1
Pacific Div.....	6.2	4.4	Northeast Region.....	78.5	66.9
California.....	5.4	(1)	New England Div.....	4.9	6.4
FLAVORING SIRUPS FOR USE BY SOFT DRINK BOTTLED (20873)			Massachusetts.....	2.8	5.2
United States.....	353.0	298.7	Connecticut.....	AA	(D)
Northeast Region.....	GG	74.9	Middle Atlantic Div.....	73.6	60.5
Middle Atlantic Div.....	GG	71.6	New York.....	31.7	29.4
New York.....	GG	(1)	New Jersey.....	36.6	24.3
New Jersey.....	FF	(1)	Pennsylvania.....	5.3	6.9
North Central Region.....	48.4	54.1	North Central Region.....	216.4	137.3
East North Central Div.....	FF	36.4	East North Central Div.....	196.4	117.2
Illinois.....	FF	32.5	Ohio.....	12.4	5.5
West North Central Div.....	EE	17.7	Indiana.....	FF	(D)
Missouri.....	EE	(D)	Illinois.....	134.1	89.0
South Region.....	GG	143.4	Michigan.....	FF	(1)
South Atlantic Div.....	GG	57.1	Wisconsin.....	BB	(1)
Maryland.....	FF	(1)	West North Central Div.....	19.9	20.1
North Carolina.....	2.0	(D)	Minnesota.....	AA	(1)
Georgia.....	FF	(1)	Missouri.....	16.9	12.3
East South Central Div.....	FF	33.6	Kansas.....	AA	(D)
Kentucky.....	FF	(1)	South Region.....	77.5	54.5
Tennessee.....	AA	(D)	South Atlantic Div.....	39.0	30.0
Alabama.....	AA	(1)	Maryland.....	EE	18.1
West South Central Div.....	64.5	52.7	Virginia.....	AA	1.5
Louisiana.....	EE	(1)	Georgia.....	EE	(1)
Texas.....	43.7	(1)	Florida.....	BB	1.5
West Region.....	FF	26.4	East South Central Div.....	8.1	7.9
Pacific Div.....	FF	(D)	Tennessee.....	BB	(1)
Oregon.....	CC	(1)	Alabama.....	BB	(D)
California.....	FF	22.1	West South Central Div.....	30.4	16.6
			Louisiana.....	CC	(C)
			Texas.....	FF	12.3
			West Region.....	38.3	40.5
			Pacific Div.....	FF	(D)
			Oregon.....	BB	(1)
			California.....	32.3	35.8
			Hawaii.....	AA	(1)

Note: Product class shipments of \$1 million or more were reported but exact figures are withheld to avoid disclosing figures for individual companies. However, for such States, the values are shown in the following ranges:

Value ranges (million dollars)	Symbol	Value ranges (million dollars)	Symbol
Less than \$2.0.....	AA	\$10.0 to \$20.0.....	EE
\$2.0 to \$5.0.....	BB	\$20.0 to \$50.0.....	FF
\$5.0 to \$10.0.....	CC	\$50.0 and over.....	GG

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms, for discussion of items.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹This State or division was not shown as a separate line in table 6D in the 1963 report for this industry. A footnote to the 1963 table 6D showed those States with \$1 million or more reported shipments.

²Value of production rather than value of shipments.

TABLE 6C. Product Classes-Quantity and Value Shipped by All Manufacturing Establishments:
1947, 1954, 1958, 1963 to 1967

Code	Product class	1967	1966 ¹	1965 ¹	1964 ¹	1963	1958	1954	1947
20820	Malt liquors and brewing byproducts..million dollars..	2,900.3	2,652.9	2,463.8	2,436.9	2,282.0	1,972.1	1,854.8	1,319.6
20830	Malt and malt byproducts:								
	Quantity.....million lbs..	3,803.3	(NA)	(NA)	(NA)	3,585.1	3,570.2	3,612.3	4,324.0
	Value.....million dollars..	200.0	208.2	205.7	206.1	185.1	184.9	193.1	256.1
20840	Wines, brandy, and brandy spirits.....do....	² 414.9	² 404.3	² 387.5	² 377.2	² 352.6	² 259.4	² 175.4	² 167.5
2085-	Distilled, rectified, and blended liquors, except brandy ³.....do....	1,246.1	1,218.4	1,123.7	998.3	959.9	809.9	684.3	868.3
20851	Distilled liquors, except brandy ³.....do....	202.3	180.5	162.4	168.2	163.0	144.9	143.1	213.9
20853	Bottled liquors, except brandy.....do....	1,043.8	1,037.5	960.9	829.7	796.6	664.1	540.2	654.4
20850	Distilled, rectified, and blended liquors, n.s.k.....do....	-	0.4	0.4	0.3	0.4	0.9	1.0	(NA)
20860	Bottled and canned soft drinks:								
	Quantity.....million cases..	1,809.9	(NA)	(NA)	(NA)	1,462.0	1,240.9	⁴ 1,097.1	⁴ 911.5
	Value.....million dollars..	2,996.8	2,609.6	2,379.0	2,354.6	2,136.1	1,451.4	⁴ 1,096.1	⁴ 750.5
2087-	Flavoring extracts and sirups, n.e.c.....do....	1,037.9	980.8	879.3	874.4	790.3	523.0	464.2	327.0
20871	Flavoring Extracts, emulsions, other liquid flavors.....do....	95.0	(124.8)	105.7	103.0	99.3	71.7	65.2	39.5
20872	Liquid beverage bases, not for use by soft drink bottlers:.....								
	Quantity.....million gals..	78.4	(NA)	(NA)	(NA)	32.0	24.6	12.9	10.1
	Value.....million dollars..	129.9	132.4	101.0	93.0	76.1	59.2	38.3	48.5
20873	Flavoring sirups for use by soft drink bottlers:								
	Quantity.....million gals..	235.8	(NA)	(NA)	(NA)	308.3	226.9	204.5	(NA)
	Value.....million dollars..	353.0	335.6	318.0	318.4	298.7	217.4	194.2	(⁵)
20874	Other flavoring agents (except chocolate sirups).....do....	410.6	370.5	338.7	340.3	299.1	162.8	159.5	⁵ 223.7
20870	Flavoring extracts, sirups, n.e.c., n.s.k.....do....	49.4	(17.5)	(16.0)	19.7	17.1	12.0	7.0	15.3

Note: See "Note" to table 6A for an explanation of "n.s.k." product classes.

Standard Notes: -Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

¹These figures represent estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the annual survey of manufactures volumes for this period. The figures shown in parentheses either have associated standard errors exceeding 15 percent or are not consistent with other census series and related data.

²Figures contain extensive duplication because the products of some establishments are used as materials in other establishments in the same industry.

³Value of production rather than value of shipments.

⁴Excludes data on fruit drinks and ades which for 1954 and 1947 were included in industry 2033, Canned Fruits and Vegetables.

⁵1947 data for product class 20873, Flavoring sirup for use by soft drink bottlers, are included in product class 20874, Other flavoring agents, except chocolate sirups.

TABLE 7A. Materials Consumed, by Kind: 1967 and 1963

(See Appendix, Explanation of Terms)

Code	Material	Unit of measure	1967		1963	
			Quantity	Delivered cost (million dollars)	Quantity	Delivered cost (million dollars)
INDUSTRY 2082.--MALT LIQUORS						
	Materials, ingredients, containers and supplies, total.....		(X)	1,338.9	(X)	994.6
011311	Barley.....	Million bu.....	2.9	5.6	3.7	7.2
011322	Corn (purchased and grain).....	..do.....	19.9	39.5	20.2	35.3
206011	Sugar (cane and beet) in terms of sugar solids.....	1,000 cwt.....	373.6	2.5	274.4	2.2
208301	Malt.....	..do.....	31,036.8	183.9	27,513.5	157.8
970099	All other materials, containers, and supplies consumed.....		(X)	1,107.4	(X)	792.0
INDUSTRY 2083.--MALT						
	Materials, ingredients, containers and supplies, total.....		(X)	153.6	(X)	119.8
011311	Barley.....	Million bushels..	93.6	145.4	79.1	113.3
208301	Malt.....	1,000 cwt.....	490.9	2.7	509.4	2.7
970099	All other materials, containers and supplies consumed.....		(X)	5.5	(X)	3.8
INDUSTRY 2084.--WINES, BRANDY, AND BRANDY SPIRITS						
	Materials, ingredients, containers and supplies, total.....		(X)	225.3	(X)	217.6
012241	Grapes.....	1,000 s. tons...	1,522.2	71.0	1,700.6	69.8
208401	Wines purchased for blending.....	Mil. wine gals...	100.0	57.1	56.6	35.3
322102	Glass containers.....	Gross.....	3,117.4	32.8	(X)	(X)
970099	All other materials, containers and supplies consumed.....		(X)	51.0	(X)	112.4
976000	Materials, containers, and supplies, n.s.k. ¹		(X)	13.4	(X)	(X)
INDUSTRY 2085.--DISTILLED LIQUOR, EXCEPT BRANDY						
	Materials, ingredients, containers and supplies, total.....		(X)	565.6	(X)	406.8
	Materials used in distilling:					
011321	Corn.....	Million bu.....	33.1	48.2	32.1	42.2
011351	Rye.....	..do.....	5.6	8.7	5.9	9.5
208301	Malt.....	1,000 cwt.....	2,520.8	13.1	1,941.8	9.9
970001	All other materials, ingredients, containers and supplies used in distilling operations (cooperage, etc.).....		(X)	64.2	(X)	55.0
	Materials used in bottling:					
208511	Neutral spirits.....	Million tax gals.	233.7	85.5	134.7	50.0
208513	Aged whiskey.....	..do.....	87.9	140.5	67.4	106.4
322101	Glass containers.....	1,000 gross.....	12,385.1	113.6	10,457.2	85.4
970002	All other materials, ingredients, containers and supplies used in bottling operations (flavors, closures, etc.).....		(X)	68.1	(X)	44.8
976000	Materials, n.s.k. ¹		(X)	23.6	(X)	3.4
INDUSTRY 2086.--BOTTLED AND CANNED SOFT DRINKS						
	Materials, ingredients, containers and supplies, total.....		(X)	1,311.0	(X)	873.0
206011	Sugar (cane and beet) in terms of sugar solids.....	1,000 cwt.....	18,233.2	183.9	14,448.7	153.7
203348	Concentrated fruit juice products.....	Million gals....	44.6	35.6	(X)	(²)
208731	Flavoring sirups.....	..do.....	180.4	279.3	161.2	261.0
208701	Other flavors, including beverage bases.....		(X)	104.7	(X)	58.5
970090	All other materials, ingredients, containers and supplies.....		(X)	595.1	(X)	265.3
976000	Materials, n.s.k. ¹		(X)	112.4	(X)	² 134.4
INDUSTRY 2087.--FLAVORING EXTRACTS AND SIRUPS, N.E.C.						
	Materials, ingredients, containers and supplies, total.....		(X)	366.5	(X)	305.6
206011	Sugar (cane and beet) in terms of sugar solids.....	1,000 cwt.....	16,003.2	149.8	13,078.3	125.5
203348	Concentrated fruit juice products.....	Million gal.....	3.3	9.0	(X)	(X)
208701	Other flavors, including beverage bases.....	..do.....	(X)	18.6	(X)	(X)
208731	Flavoring sirups.....	..do.....	10.0	12.9	(X)	(X)
970099	All other materials and components, parts, containers, and supplies.....		(X)	151.1	(X)	154.6
976000	Materials, n.s.k. ¹		(X)	25.1	(X)	25.5

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: -Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹This item represents the total cost of materials for establishments that did not report detailed materials data. For 1967, this includes estimates for companies that were not mailed report forms.

²Included under code 976000.

TABLE 7B. Fuels and Electric Energy Consumed: 1967

(See Appendix, Explanation of Terms)

Code	Item	Unit of measure	Malt liquors (SIC 2982)	Malt (SIC 2083)	Distilled liquor, except brandy (SIC 2085)	Bottled and canned soft drinks (SIC 2086)
	Cost of purchased fuels and electric energy, total....	Million dollars..	24.3	6.1	10.1	23.6
121005	Cost of purchased fuels, total.....	...do.....	13.8	3.9	7.2	11.8
	Coal (anthracite, bituminous, and lignite):					
	Quantity.....	1,000 short tons.	330.0	10.0	621.0	21.0
331212	Cost.....	Million dollars..	2.5	0.1	3.9	0.2
331213	Coke, screenings, and breeze:					
	Quantity.....	1,000 short tons.	-	-	-	-
	Cost.....	Million dollars..	-	-	-	-
	Fuel oil, total:					
	Quantity.....	1,000 barrels....	1,197.0	31.0	395.0	548.0
	Cost.....	Million dollars..	3.3	0.1	0.9	2.7
291141	Distillate:					
	Quantity.....	1,000 barrels....	153.0	(D)	(D)	343.0
	Cost.....	Million dollars..	0.5	(D)	(D)	1.7
291151	Residual:					
	Quantity.....	1,000 barrels....	1,044.0	(D)	(D)	205.0
	Cost.....	Million dollars..	2.8	(D)	(D)	1.0
131300	Gas (natural, manufactured mixed, blast-furnace, coke-oven, and other gas):					
331217						
331218						
291104						
	Quantity.....	Million cu. ft...	18,437.0	7,141.0	2 473.0	5,516.0
	Cost.....	Million dollars..	6.8	3.6	0.9	3.6
291111	Other fuels (gasoline, LPG, wood, etc.).....	...do.....	1.2	0.1	1.5	5.3
960011						
960013						
960017	Fuels, n.s.k.....	...do.....	-	-	-	-
	Purchased electric energy:					
	Quantity.....	Million kw.-hrs..	1,011.0	196.0	212.0	595.0
	Cost.....	Million dollars..	10.5	2.2	2.9	11.8
	Quantity of electric energy generated less quantity sold.....	Million kw.-hrs..	186.0	8.0	4.0	-
	Total energy used for heat and power ¹	Million kw.-hrs equivalent.....	11,911.0	2,517.0	7,752.0	7,997.0

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Represents the quantity of purchased electric energy and the kilowatt hours equivalent of all fuels used for heat and power.

TABLE 8. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1967

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for

the establishment. See appendix for method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons, e.g., to avoid disclosure of individual company data.

Industry or product class code	Industry or product class by percent of specialization	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)
			Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)				
2085	DISTILLED LIQUOR, EXCEPT BRANDY										
	ENTIRE INDUSTRY	112	19.4	141.6	15.6	31.9	104.0	736.7	639.3	¹ 1 364.2	27.0
20851	DISTILLED LIQUORS, EXCEPT BRANDY (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	18	1.7	12.2	1.4	3.0	9.4	18.8	56.0	¹ 74.9	3.2
20853	BOTTLED LIQUORS, EXCEPT BRANDY (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	83	17.6	128.9	14.1	28.7	94.2	716.4	581.3	¹ 1 285.8	23.6
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. .	70	14.9	109.3	12.1	24.7	80.5	658.6	499.4	¹ 1 146.9	19.9
2087	FLAVORING EXTRACTS AND SIRUPS, NEC										
	ENTIRE INDUSTRY	431	9.7	73.0	5.5	11.0	33.0	584.0	429.8	1 009.1	17.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	401	8.0	61.7	4.5	9.0	27.6	538.5	378.4	912.7	14.5
20871	EXTRACTS, EMULSIONS, OTHER LIQUID FLAVORS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	66	1.5	12.8	.8	1.6	5.1	30.0	32.4	61.6	.9
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. .	49	.8	7.1	.4	.8	2.7	16.6	23.4	39.6	.7
20872	LIQUID BEV. BASES, NOT FOR SOFT DRINK BOTTLERS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	24	1.3	10.4	.6	1.2	3.8	59.0	40.3	99.2	3.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. .	14	.2	1.6	.1	.2	.7	20.2	9.0	29.0	.5
20874	OTHER FLAVORING AGENTS (EXCEPT CHOCOLATE SIRUPS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	79	3.9	27.9	2.4	4.8	13.2	163.6	110.5	273.5	6.1
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. .	47	2.2	16.1	1.5	3.1	9.2	105.6	58.7	163.9	3.4

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms, for discussion of items.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Figures are for value of production rather than value of shipments.

FATS AND OILS

This report shows 1967 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

2091--Cottonseed Oil Mills
2092--Soybean Oil Mills
2093--Vegetable Oil Mills, Except Corn, Cottonseed and Soybean
2094--Animal and Marine Fats and Oils
2096--Shortening, Table Oils, Margarine, and Other Edible Fats and Oils, Not Elsewhere Classified

The general statistics (employment, payrolls, value of shipments, cost of materials, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and, for that matter, their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5A which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

This group of industries comprises establishments primarily engaged in extracting and refining vegetable or animal fats and oils and in producing margarine, shortening, cooking and salad oils. Mills engaged in extracting oils frequently engage in further processing such as refining (alkali or caustic treatment of oils), hydrogenating, blowing, blending, and fractionating of inedible oils. However, most refined oils (alkali or caustic treated) are produced by establishments primarily engaged in producing products which contain a large proportion of fats and oils, such as shortening, margarine, paint, soap, etc. Plants which produce refined oil for use in the same plant in shortening or margarine are classified in industry 2096; for use in medicinal chemicals in industry 2833, Medicinals and Botanicals; in soap in industry 2841, Soap and Other Detergents; in manufacturing sulfonated oils in industry 2843, Surface Active Agents; in paints in industry 2851, Paints and Allied Products; in distilling or refining essential oils in industry 2899, Chemical Preparations, N.E.C. Establishments primarily engaged in rendering lard or edible tallow are classified in industry 2011, Meatpacking plants.

The vegetable oil mill extraction process yields crude oil and byproduct cake and meal. The value of shipments of the byproducts represents a significant portion of the total shipments of products primary to each of the industries in this group, ranging from 62 percent for the products primary to industry 2092, Soybean Oil Mills, to 20 percent for industry 2093, Vegetable Oil Mills, N.E.C., in 1967. Because the vegetable oil crushing equipment may be used for many varieties of seeds or beans, it is also characteristic for many of these plants not to specialize exclusively in the crushing of a specific oil. Thus, some cottonseed oil mills also crush peanuts or soybeans, and soybean oil mills may also crush flaxseed. Table 5A partially describes the extent of this diversification.

Monthly data relating to receipts of raw materials and quantities crushed are published by the Census Bureau in Current Industrial Reports Series M20J, Vegetable Oil Crushers.

Monthly information regarding production of refined oils and the consumption of fats and oils by class of product appears in Current Industrial Reports Series M20K, Production, Consumption in Selected Products: Factory and Warehouse Stocks. For most of the products shown in table 6A, the production figures are in rather close agreement with those compiled and published each month in the Current Industrial Reports. Differences are attributable mainly to fiscal year reporting by a number of large companies in the 1967 Census of Manufactures, variations in reporting, and differences in coverage.

2091--COTTONSEED OIL MILLS

This industry comprises establishments primarily engaged in manufacturing cottonseed oil, and byproduct cake, meal, and linters. Establishments primarily engaged in refining cottonseed oil into edible cooking oils are classified in industry 2096. For a detailed list of products of industry 2091, refer to table 6A, product codes 2091000 to 2091498.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of Cottonseed Oil Mills in 1967 totaled \$405.9 million. This included shipments of cottonseed oil mill products (primary products), valued at \$312.2 million, shipments of other products (secondary products) valued at \$53.4 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$40.3 million.

This industry's shipments of cottonseed oil mill products (primary products) in 1967 represented 85 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 89 percent. Secondary products shipped by this industry in 1967 consisted mainly of soybean oil mill products (\$24.9 million), and vegetable oil mill products (\$12.0 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 8. Approximately 40.8 percent of the total industry shipments are represented by plants specializing in product classes 20911; 15.3 percent in 20912, Cottonseed oil, once-refined; and 41.1 percent in 20914, Cottonseed cake, meal, and other byproducts.

Industry 2091 shipments of cottonseed oil mill products (primary products) in 1967 represented 85 percent (coverage ratio) of these products valued at \$365.7 million shipped by all industries. In 1963, the coverage ratio was 91 percent. Other industries shipping cottonseed oil mill products (primary products) consisted mainly of industry 2092, Soybean Oil Mills, \$27.1 million; industry 2096, Shortening and Cooking Oils, \$20.6 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2091, these establishments accounted for approximately 0.4 percent of payroll and 0.3 percent of value added by manufacture.

2092--SOYBEAN OIL MILLS

This industry comprises establishments primarily engaged in manufacturing soybean oil and byproduct cake and meal. Establishments primarily engaged in refining soybean oil into edible cooking oils are classified in industry 2096. For a detailed list of products of industry 2092, refer to table 6A, product codes 2092000 to 2092298.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of Soybean Oil Mills in 1967 totaled \$2,148.3 million. This included shipments of soybean oil mill products (primary products), valued at \$1,671.0 million, shipments of other products (secondary products) valued at \$277.6 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$199.7 million.

This industry's shipments of soybean oil mill products (primary products) in 1967 represented 86 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 89 percent. Secondary products shipped by this industry in 1967 consisted mainly of cottonseed oil mill products (\$27.1 million), and shortening and cooking oils (\$120.9 million).

Industry 2092 shipments of soybean oil mill products (primary products) in 1967 represented 96 percent (coverage ratio) of these products valued at \$1,740.8 million shipped by all industries. In 1963, the coverage ratio was 95 percent. Other industries shipping soybean oil mill products (primary products) consisted mainly of industry 2091, Cottonseed Oil Mills, \$24.9 million; industry 2096, Shortening and Cooking Oils, \$33.9 million.

2093--VEGETABLE OIL MILLS, EXCEPT CORN, COTTONSEED, AND SOYBEAN

This industry comprises establishments primarily engaged in manufacturing vegetable oils and byproduct cake and meal, except corn, cottonseed, and soybean. Establishments primarily engaged in refining vegetable oils into edible cooking oils are classified in industry 2096, and those refining these oils for medicinal purposes in industry 2833. For a detailed list of products of industry 2093, refer to table 6A, product codes 2093000 to 2093398.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of Vegetable Oil Mills, N.E.C., in 1967 totaled \$236.7 million. This included shipments of vegetable oil mill products, n.e.c. (primary products), valued at \$152.9 million, shipments of other products (secondary products) valued at \$37.5 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$46.3 million.

This industry's shipments of vegetable oil mill products, n.e.c. (primary products) in 1967 represented 80 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 84 percent. Secondary products shipped by this industry in 1967 consisted mainly of cottonseed oil mill products (\$5.1 million), and soybean oil mill products (\$4.2 million).

Industry 2093 shipments of vegetable oil mill products, n.e.c. (primary products) in 1967 represented 74 percent (coverage ratio) of these products valued at \$205.9 million shipped by all industries. In 1963, the coverage ratio was 83 percent. Other industries shipping vegetable oil mill products, n.e.c. (primary products) consisted mainly of industry 2091, Cottonseed Oil Mills, \$12.0 million; industry 2096, Shortening and Cooking Oils \$23.9 million.

2094--ANIMAL AND MARINE FATS AND OILS

This industry comprises establishments primarily engaged in manufacturing animal oils, including fish oil and other marine animal oils, and byproduct meal, and those rendering inedible grease and tallow from animal fat, bones, and meat scraps. Establishments primarily engaged in manufacturing lard and edible tallow and stearin are classified in Group 201; those refining marine oils for medicinal purposes in industry 2833; and those manufacturing fatty acids in industry 2899. For a detailed list of products of industry 2094, refer to table 6A, product codes 2094000 to 2094379.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Animal and Marine Fats and Oils Industry in 1967 totaled \$557.9 million. This included shipments of animal and marine fats and oils (primary products), valued at \$472.1 million, shipments of other products (secondary products) valued at \$31.3 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$54.5 million.

This industry's shipments of animal and marine fats and oils (primary products) in 1967 represented 94 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 94 percent. Secondary products shipped by this industry in 1967 consisted mainly of meatpacking plant products (\$13.8 million), and prepared feeds for animals and fowls (\$2.2 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 8. Approximately 54.6 percent of the total industry shipments are represented by plants specializing in product classes; 20941, 27.0 percent in 20942, Meat meal and tannage; and 11.4 percent in 20943, Animal and marine oil products, including foats.

Industry 2094 shipments of animal and marine fats and oils (primary products) in 1967 represented 67 percent (coverage ratio) of these products valued at \$709.4 million shipped by all industries. In 1963, the coverage ratio was 66 percent. Other industries shipping animal and marine fats and oils (primary products) consisted mainly of industry 2011, Meatpacking Plants, \$180.9 million; industry 2096, Shortening and Cooking Oils, \$15.9 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2094, these establishments accounted for approximately 1.3 percent of payroll and 1.6 percent of value added by manufacture.

2096--SHORTENING, TABLE OILS, MARGARINE, AND OTHER EDIBLE FATS AND OILS, NOT ELSEWHERE CLASSIFIED

This industry comprises establishments primarily engaged in manufacturing shortening, table oils, margarine, and other edible fats and oils, not elsewhere classified, by further processing of purchased animal and vegetable oils. Establishments primarily engaged in producing corn oil are classified in industry 2046. For a detailed list of products of industry 2096, refer to table 6A, product codes 2096000 to 2096201.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Shortening and Cooking Oils Industry in 1967 totaled \$1,725.6 million. This included shipments of shortening and cooking oils (primary products), valued at \$1,456.5 million, shipments of other products (secondary products) valued at \$220.5 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$48.6 million.

This industry's shipments of shortening and cooking oils (primary products) in 1967 represented 87 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 88 percent. Secondary products shipped by this industry in 1967 consisted mainly of cottonseed oil mill products (\$20.6

million), soybean oil mill products (\$33.9 million), vegetable oil mill products, n.e.c. (\$23.9 million); and animal and marine fats and oils (\$5.9 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 8. Approximately 76.2 percent of the total industry shipments are represented by plants specializing in product classes 20961, 23.6 percent in 20962, Margarine.

Industry 2096 shipments of shortening and cooking oils (primary products) in 1967 represented 86 percent (coverage ratio) of these products valued at \$1,690.4 million shipped by all industries. In 1963, the coverage ratio was 89 percent. Other industries shipping shortening and cooking oils (primary products) consisted mainly of industry 2092, Soybean Oil Mills, \$120.9 million; industry 2011, Meatpacking Plants, \$27.9 million; industry 2035, Pickles, Sauces, and Salad Dressings, \$48.9 million.

TABLE 1A. General Statistics: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Establishments		All employees		Production workers			Value added by manufacture	Cost of materials	Value of shipments	Capital expenditures, new	End-of-year inventories	Specialization ratio	Coverage ratio
	Total	With 20 employees or more	Number	Payroll	Number	Man-hours	Wages							
	(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(percent)	(percent)
INDUSTRY 2091.--COTTONSEED OIL MILLS														
1967 Census....	150	112	5.4	26.5	4.2	9.4	17.1	65.4	338.8	405.9	4.9	99.4	85	85
1966 ASM ¹	(NA)	(NA)	7.1	33.9	5.6	13.7	22.2	104.0	465.3	560.6	*2.4	126.6	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	8.1	37.3	6.5	16.1	25.7	103.5	455.4	555.4	6.4	126.6	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	7.9	38.6	6.2	16.6	26.5	72.1	434.5	526.6	*12.1	140.9	(NA)	(NA)
1963 Census....	188	153	8.4	38.2	6.6	16.6	26.0	100.8	464.7	555.2	12.5	153.0	89	91
1962 ASM ¹	(NA)	(NA)	8.4	35.0	6.6	16.4	23.5	76.7	415.2	511.7	26.0	126.8	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	8.2	34.0	6.4	16.2	22.4	89.4	396.8	478.4	6.0	135.3	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	8.6	33.3	6.8	16.7	21.8	78.2	360.4	443.3	4.9	100.5	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	8.9	33.6	7.0	17.3	22.1	66.4	360.7	429.3	*5.0	93.5	(NA)	(NA)
1958 Census ² ...	214	163	8.4	31.2	6.3	14.9	20.0	63.6	348.6	420.6	6.6	99.6	92	92
INDUSTRY 2092.--SOYBEAN OIL MILLS														
1967 Census....	102	78	8.0	54.9	5.5	12.2	34.4	215.4	1,933.4	2,148.3	21.2	347.7	86	96
1966 ASM ¹	(NA)	(NA)	7.1	47.3	5.0	11.0	30.4	209.5	1,815.7	2,009.8	13.7	256.7	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	6.6	42.6	4.6	10.1	27.1	157.4	1,552.8	1,731.8	17.7	255.3	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	6.4	41.0	4.5	9.7	25.9	170.2	1,454.3	1,585.5	10.8	352.0	(NA)	(NA)
1963 Census....	102	71	6.5	39.9	4.6	10.1	25.7	152.1	1,334.6	1,473.4	10.2	279.0	89	95
1962 ASM ¹	(NA)	(NA)	7.3	41.3	5.1	11.0	26.4	147.7	1,199.9	1,345.7	14.2	210.2	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	7.7	43.4	5.4	11.8	27.3	166.1	1,138.8	1,284.1	14.8	193.0	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	7.7	42.3	5.6	12.3	27.0	131.6	1,001.5	1,132.7	13.8	193.1	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	8.1	42.7	6.1	13.5	28.8	147.5	1,008.0	1,146.9	*26.6	183.3	(NA)	(NA)
1958 Census ² ...	117	83	8.1	41.9	5.7	12.8	27.1	139.6	947.0	1,080.8	14.7	161.9	87	94
INDUSTRY 2093.--VEGETABLE OIL MILLS, N.E.C.														
1967 Census....	41	18	1.7	10.8	1.4	3.1	7.9	41.8	198.2	236.7	1.9	51.0	80	74
1966 ASM ¹	(NA)	(NA)	1.8	11.6	1.5	3.3	8.4	37.5	226.4	265.7	2.5	46.8	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	*2.0	*12.7	*1.5	*3.4	*8.9	*41.8	*226.5	*265.7	*3.9	*50.6	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	2.0	12.6	1.5	3.3	8.6	43.8	203.3	251.9	1.4	46.0	(NA)	(NA)
1963 Census....	47	22	2.0	11.5	1.5	3.2	8.1	42.7	194.4	234.2	1.6	52.2	84	83
1962 ASM ¹	(NA)	(NA)	1.8	9.9	1.4	3.0	7.0	34.3	274.0	308.6	1.2	41.8	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	1.9	9.6	1.4	2.9	6.8	42.2	289.7	327.6	0.5	41.0	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	1.9	9.9	1.5	3.0	6.9	34.1	294.3	331.7	1.1	39.2	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	2.2	12.6	1.8	3.9	9.7	46.3	311.3	357.7	*1.7	46.1	(NA)	(NA)
1958 Census ² ...	46	20	2.3	12.5	1.8	3.9	9.5	42.1	270.7	314.7	2.0	44.3	80	93
INDUSTRY 2094.--ANIMAL AND MARINE FATS AND OILS														
1967 Census....	588	226	13.7	91.8	9.5	21.7	58.2	206.0	349.1	557.9	21.7	28.9	94	67
1966 ASM ¹	(NA)	(NA)	13.3	89.3	8.7	19.8	50.6	306.6	460.0	765.3	22.6	38.0	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	14.2	90.2	10.2	23.7	56.5	248.4	425.8	669.2	12.7	39.4	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	14.2	84.5	10.4	23.9	54.7	210.7	347.3	550.4	14.7	36.2	(NA)	(NA)
1963 Census....	615	211	14.3	78.3	10.3	22.7	51.3	193.3	280.4	474.0	13.7	29.9	94	66
1962 ASM ¹	(NA)	(NA)	13.3	74.2	9.8	21.2	50.0	168.2	232.0	400.6	20.5	25.4	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	12.6	69.0	9.4	20.5	46.5	164.0	219.0	376.3	15.3	27.3	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	13.7	69.9	10.0	21.8	46.9	129.1	190.3	318.0	*13.9	0.0	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	14.0	67.0	10.6	21.8	45.9	140.3	222.7	353.1	*19.2	0.0	(NA)	(NA)
1958 Census ² ...	617	210	14.6	67.9	10.9	23.6	46.4	151.6	238.5	389.3	12.7	25.4	93	61
INDUSTRY 2096.--SHORTENING AND COOKING OILS														
1967 Census....	115	92	15.0	113.2	10.5	22.7	74.0	390.7	1,325.0	1,725.6	29.3	164.3	87	86
1966 ASM ¹	(NA)	(NA)	13.6	99.4	10.2	20.5	64.2	350.4	1,352.9	1,687.6	17.3	173.0	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	12.9	90.5	8.6	18.6	56.5	295.0	1,188.7	1,489.1	20.3	139.5	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	11.8	83.2	7.6	17.0	51.7	272.3	1,050.6	1,325.7	22.7	147.7	(NA)	(NA)
1963 Census....	115	86	13.5	88.6	8.9	19.0	54.8	264.5	1,061.9	1,324.4	19.5	165.9	88	89
1962 ASM ¹	(NA)	(NA)	*13.8	*90.9	*9.4	*20.3	*56.8	*290.2	*1,391.6	*1,672.1	*21.4	*149.9	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	12.8	81.1	8.8	18.4	50.5	222.4	1,070.2	1,285.3	20.3	134.2	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	11.7	73.0	8.2	17.9	47.2	226.5	833.6	1,051.5	17.6	117.3	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	12.4	73.2	8.6	18.5	45.4	229.5	958.8	1,189.6	*12.5	110.4	(NA)	(NA)
1958 Census ² ...	105	80	12.5	71.0	8.6	18.4	44.2	221.5	1,016.5	1,239.1	12.4	101.7	93	90

Note: In 1967, 1963, and 1958, the number of companies in industry 2091 was 91, 115, and 125, respectively; in industry 2092: 60, 68, and 66; industry 2093: 34, 39, and 38; industry 2094: 477, 516, and (NA); industry 2096: 63, 65, and 62. The 1967 company counts include the small companies whose data were estimated from administrative records. The number of such companies is shown in table 4.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. *These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹Based on a representative sample of establishments canvassed in the annual survey of manufactures (ASM). These estimates may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the ASM volume.

²Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

TABLE 1B. Selected Operating Ratios: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Payroll per employee (dollars)	Production worker as percent of total employment (percent)	Annual man-hours of production workers (number)	Average hourly earnings of production workers (dollars)	Cost of materials per dollar of shipments (dollars)	Cost of materials and payrolls per dollar shipments (dollars)	Value added per employee (dollars)	Payrolls as percent of value added (percent)	Value added per man-hour of production worker (dollars)
INDUSTRY 2091.--COTTONSEED OIL MILLS									
1967 Census.....	4,907	78	2,238	1.82	.83	.90	12,111	40	6.96
1966 ASM.....	4,757	79	2,450	1.62	.83	.89	14,607	33	7.57
1965 ASM.....	4,612	80	2,494	1.60	.82	.89	12,799	36	6.42
1964 ASM.....	4,900	79	2,657	1.60	.83	.90	9,160	53	4.35
1963 Census.....	4,560	78	2,520	1.57	.84	.91	12,042	38	6.09
1962 ASM.....	4,168	79	2,474	1.44	.81	.88	9,146	46	4.69
1961 ASM.....	4,170	79	2,526	1.38	.83	.90	10,964	38	5.51
1960 ASM.....	3,869	79	2,444	1.31	.81	.89	9,088	43	4.69
1959 ASM.....	3,788	79	2,480	1.28	.84	.92	7,482	51	3.84
1958 Census.....	3,737	76	2,361	1.34	.83	.90	7,611	49	4.27
INDUSTRY 2092.--SOYBEAN OIL MILLS									
1967 Census.....	6,862	69	2,218	2.82	.90	.93	26,925	25	17.66
1966 ASM.....	6,675	70	2,207	2.76	.90	.93	29,575	23	19.03
1965 ASM.....	6,410	69	2,197	2.68	.90	.92	23,715	27	15.58
1964 ASM.....	6,397	70	2,163	2.67	.92	.94	26,569	24	17.55
1963 Census.....	6,158	71	2,202	2.56	.91	.93	23,486	26	15.13
1962 ASM.....	5,679	70	2,182	2.39	.89	.92	20,321	28	13.38
1961 ASM.....	5,624	70	2,186	2.31	.89	.92	21,518	26	14.06
1960 ASM.....	5,471	72	2,210	2.20	.88	.92	17,029	32	10.69
1959 ASM.....	5,253	75	2,227	2.13	.88	.92	18,124	29	10.92
1958 Census.....	5,177	71	2,234	2.11	.88	.92	17,247	30	10.88
INDUSTRY 2093.--VEGETABLE OIL MILLS, N.E.C.									
1967 Census.....	6,353	82	2,214	2.54	.84	.88	24,588	26	13.48
1966 ASM.....	6,377	80	2,251	2.57	.85	.90	20,660	31	11.44
1965 ASM.....	6,346	78	2,197	2.62	.85	.90	20,946	30	12.30
1964 ASM.....	6,404	79	2,122	2.62	.81	.86	22,248	29	13.33
1963 Census.....	5,892	77	2,116	2.54	.83	.88	21,871	27	13.39
1962 ASM.....	5,577	77	2,178	2.37	.89	.92	19,381	29	11.60
1961 ASM.....	5,143	77	2,035	2.34	.88	.91	22,728	23	14.57
1960 ASM.....	5,128	76	2,014	2.31	.89	.92	17,608	29	11.47
1959 ASM.....	5,642	81	2,164	2.47	.87	.91	20,738	27	11.86
1958 Census.....	5,562	80	2,152	2.47	.86	.90	18,679	30	10.90
INDUSTRY 2094.--ANIMALS AND MARINE FATS AND OILS									
1967 Census.....	6,664	69	2,284	2.68	.63	.79	15,036	44	9.49
1966 ASM.....	6,702	65	2,275	2.56	.60	.72	23,007	29	15.49
1965 ASM.....	6,354	72	2,326	2.39	.64	.77	17,502	36	10.49
1964 ASM.....	5,944	73	2,294	2.28	.63	.78	14,811	40	8.80
1963 Census.....	5,485	72	2,214	2.26	.59	.76	13,542	41	8.51
1962 ASM.....	5,599	74	2,160	2.36	.58	.76	12,692	44	7.95
1961 ASM.....	5,473	74	2,186	2.27	.58	.77	13,011	42	8.01
1960 ASM.....	5,109	73	2,169	2.16	.60	.82	9,436	54	5.93
1959 ASM.....	4,778	75	2,071	2.10	.63	.82	10,002	48	6.42
1958 Census.....	4,657	75	2,166	1.96	.61	.79	10,401	45	6.42
INDUSTRY 2096.--SHORTENING AND COOKING OILS									
1967 Census.....	7,547	70	2,162	3.26	.77	.83	26,047	29	17.21
1966 ASM.....	7,332	75	2,012	3.14	.80	.86	25,832	28	17.10
1965 ASM.....	7,027	67	2,171	3.04	.80	.86	22,913	31	15.86
1964 ASM.....	7,025	64	2,233	3.04	.79	.86	22,981	31	16.01
1963 Census.....	6,558	66	2,140	2.88	.80	.87	19,577	33	13.92
1962 ASM.....	6,581	68	2,150	2.80	.83	.89	21,012	31	14.31
1961 ASM.....	6,349	68	2,105	2.74	.83	.90	17,401	36	12.07
1960 ASM.....	6,268	71	2,181	2.63	.79	.86	19,440	32	12.63
1959 ASM.....	5,903	70	2,144	2.46	.81	.87	18,509	32	12.42
1958 Census.....	5,684	69	2,149	2.40	.82	.88	17,737	32	12.03

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2091-- COTTONSEED OIL MILLS													
UNITED STATES.	150	112	5.4	26.5	4.2	9.4	17.1	65.4	338.8	405.9	4.9	8.4	100.8
SOUTH REGION.	130	98	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	6.6	71.7
SOUTH ATLANTIC DIVISION.	24	13	.5	2.4	.4	1.0	1.5	3.6	26.2	30.9	1.1	1.0	7.9
SOUTH CAROLINA.	11	6	.2	1.1	.2	.5	.8	.1	14.8	15.8	(D)	.3	2.5
GEORGIA.	7	5	.2	.9	.1	.3	.5	3.0	9.1	12.2	.6	.4	3.1
EAST SOUTH CENTRAL DIVISION.	37	31	1.2	5.4	1.0	2.1	3.4	7.8	58.6	68.9	1.1	2.1	20.0
TENNESSEE.	8	4	.2	1.0	.2	.4	.6	.3	7.8	7.9	(Z)	.6	6.3
ALABAMA.	10	8	.3	1.3	.2	.5	.8	1.8	11.4	13.8	.1	.4	3.7
MISSISSIPPI.	19	19	.7	3.2	.6	1.3	2.0	6.3	39.4	47.1	.9	1.0	10.0
WEST SOUTH CENTRAL DIVISION.	69	54	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	3.5	43.8
ARKANSAS.	10	9	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.7	6.2
LOUISIANA.	8	5	.2	1.1	.2	.5	.7	2.3	11.9	13.9	.1	(D)	(D)
TEXAS.	47	36	1.9	9.2	1.5	3.5	6.2	23.5	140.6	162.3	(D)	2.4	32.6
WEST REGION.	16	12	1.0	5.7	.7	1.3	3.4	23.7	62.8	87.2	(D)	(D)	(D)
MOUNTAIN DIVISION.	7	6	.3	1.9	.2	.5	1.2	7.0	22.8	30.1	.2	.6	9.4
ARIZONA.	5	4	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
PACIFIC DIVISION.	9	6	.6	3.8	.4	.8	2.2	16.7	40.0	57.1	(D)	1.0	18.7
CALIFORNIA.	9	6	.6	3.8	.4	.8	2.2	16.7	40.0	57.1	(D)	1.0	18.7
2092-- SOYBEAN OIL MILLS													
UNITED STATES.	102	78	8.0	54.9	5.5	12.2	34.4	215.4	1 933.4	2 148.3	21.2	6.5	152.1
NORTH CENTRAL REGION.	58	48	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	5.1	125.3
EAST NORTH CENTRAL DIVISION.	25	23	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	3.2	81.0
OHIO.	5	5	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
INDIANA.	5	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
ILLINOIS.	15	14	2.6	20.3	1.8	4.0	12.9	71.8	492.1	566.8	10.5	2.2	64.8
WEST NORTH CENTRAL DIVISION.	33	25	1.8	12.4	1.2	2.7	7.9	49.1	572.7	623.6	4.0	1.8	44.3
MINNESOTA.	5	4	.3	2.2	.2	.5	1.5	11.0	108.5	119.3	(D)	.3	10.5
IOWA.	18	14	.9	6.3	.6	1.3	4.0	21.9	306.0	330.5	2.2	.9	24.7
MISSOURI.	3	3	.4	2.2	.2	.4	1.2	7.5	71.6	78.5	1.1	.4	4.7
KANSAS.	4	4	.2	1.5	.2	.4	1.0	8.1	77.2	84.9	.1	2(D)	2(D)
SOUTH REGION.	33	27	2.2	13.2	1.6	3.6	8.1	64.4	572.8	633.1	5.1	(D)	(D)
SOUTH ATLANTIC DIVISION.	8	7	.5	2.9	.4	.8	1.7	8.8	116.2	125.4	.7	.3	7.6
NORTH CAROLINA.	3	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
EAST SOUTH CENTRAL DIVISION.	18	15	1.3	8.1	.9	2.0	4.8	29.5	344.9	375.7	3.8	.7	14.2
KENTUCKY.	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TENNESSEE.	8	7	.6	3.5	.4	.8	2.1	14.2	217.0	233.0	.8	.4	7.3
MISSISSIPPI.	6	5	.4	2.3	.3	.8	1.5	7.7	56.7	63.8	1.0	2(D)	2(D)
WEST SOUTH CENTRAL DIVISION.	7	5	.4	2.2	.3	.7	1.6	26.1	111.8	132.0	.7	.3	3.8
ARKANSAS.	5	5	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
WEST REGION.	9	3	.3	1.5	.2	.5	.8	4.3	4.0	8.2	(D)	.1	1.0
PACIFIC DIVISION.	8	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CALIFORNIA.	7	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
2093-- VEGETABLE OIL MILLS, NEC													
UNITED STATES.	41	18	1.7	10.8	1.4	3.1	7.9	41.8	198.2	236.7	1.9	2.0	42.7
NORTHEAST REGION.	3	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MIDDLE ATLANTIC DIVISION.	3	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NEW JERSEY.	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
NORTH CENTRAL REGION.	9	5	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST NORTH CENTRAL DIVISION.	5	4	.4	2.8	.3	.6	2.1	12.0	59.2	68.1	(Z)	(D)	(D)
MINNESOTA.	4	4	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.4	12.9
SOUTH REGION.	15	8	.7	3.2	.6	1.5	2.4	10.6	51.3	62.7	1.2	.5	10.0
SOUTH ATLANTIC DIVISION.	6	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
FLORIDA.	4	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
WEST SOUTH CENTRAL DIVISION.	7	5	.3	1.3	.2	.5	.9	1.7	21.7	24.2	(D)	(D)	(D)
LOUISIANA.	3	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
WEST REGION.	14	3	.3	1.9	.2	.4	1.3	5.2	63.2	68.0	.3	.6	12.8
PACIFIC DIVISION.	11	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
CALIFORNIA.	11	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)

See Footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963-Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967											1963	
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2094-- ANIMAL AND MARINE FATS AND OILS													
UNITED STATES ²	588	226	13.7	91.3	9.5	21.7	58.2	206.0	349.1	557.9	21.7	14.3	193.3
NORTHEAST REGION	110	42	2.7	19.6	1.7	3.8	11.1	42.9	65.4	108.9	4.3	3.8	49.3
NEW ENGLAND DIVISION	31	11	.9	5.9	.5	1.0	2.8	11.7	17.2	28.7	.5	(D)	(D)
MAINE ³	8	2	.4A	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2	2.1
MASSACHUSETTS	13	5	.4	3.0	.2	.4	1.1	5.7	8.5	14.0	.3	.6	6.5
MIDDLE ATLANTIC DIVISION	79	31	1.8	13.6	1.2	2.8	8.2	31.2	48.2	80.2	3.8	(D)	(D)
NEW YORK	23	8	.6	5.2	.4	.9	2.9	12.2	15.7	28.6	1.0	1.0	14.1
NEW JERSEY	18	7	.3	2.6	.3	.6	2.0	8.1	14.0	22.1	.3	2(D)	2(D)
PENNSYLVANIA	38	16	.8	5.8	.5	1.2	3.3	10.9	18.6	29.6	2.5	1.1	12.5
NORTH CENTRAL REGION	198	69	4.5	31.4	3.0	7.1	20.0	61.4	116.0	179.3	8.9	4.5	61.7
EAST NORTH CENTRAL DIVISION	100	36	2.7	20.2	1.7	3.9	12.0	33.6	84.2	119.7	7.1	(D)	(D)
OHIO	19	11	.7	5.2	.4	.9	2.5	8.4	16.7	25.3	2.8	.7	10.3
INDIANA	20	8	.4	2.5	.2	.6	1.5	4.0	8.6	12.7	.6	2(D)	2(D)
ILLINOIS	29	10	.8	6.4	.5	1.1	3.6	7.0	37.9	46.5	1.1	1.0	14.4
MICHIGAN	14	4	.5	4.4	.4	.9	3.1	8.9	8.8	17.9	.7	.5	8.0
WISCONSIN	18	3	.2	1.8	.2	.5	1.3	5.3	12.2	17.2	2.0	.3	5.5
WEST NORTH CENTRAL DIVISION	98	33	1.8	11.2	1.3	3.2	8.0	27.8	31.8	59.6	1.8	(D)	(D)
MINNESOTA	23	12	.4	2.5	.4	.9	1.9	5.8	4.9	10.7	.4	.4	4.2
IOA ⁴	26	6	.6	4.1	.5	1.1	3.2	7.8	7.8	15.6	.4	.4	5.3
MISSOURI	13	5	.2	1.3	.1	.3	.8	2.0	3.2	5.1	.3	.2	2.2
NEBRASKA	23	5	.3	1.9	.2	.5	1.3	8.3	10.2	18.5	.4	.3	5.1
KANSAS	8	3	.2	.8	.1	.2	.4	1.9	5.0	7.0	.2	.1	1.7
SOUTH REGION	172	80	4.4	23.6	3.3	7.4	15.4	57.5	80.5	138.3	5.4	4.4	49.6
SOUTH ATLANTIC DIVISION	74	39	2.0	11.7	1.4	3.2	7.1	27.8	41.8	69.7	3.0	2.1	22.8
MARYLAND	10	8	.3	1.6	.2	.6	1.2	4.1	7.9	11.7	(D)	.2	3.7
VIRGINIA	11	9	.5	2.8	.4	.8	1.7	5.8	11.6	17.3	.9	.5	4.8
NORTH CAROLINA	20	8	.6	3.2	.4	.7	1.8	8.2	11.0	19.6	1.4	.6	5.7
GEORGIA	14	6	.2	1.5	.2	.4	.9	3.2	5.0	8.1	.2	.3	2.9
FLORIDA	10	6	.3	2.2	.2	.5	1.2	5.0	4.6	9.7	.2	2(D)	2(D)
EAST SOUTH CENTRAL DIVISION	34	13	.7	3.6	.5	1.1	2.3	6.8	13.1	19.7	.5	.8	7.5
TENNESSEE	13	3	.4A	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.1	1.4
ALABAMA	12	5	.2	1.2	.2	.4	.8	3.1	5.3	8.2	.2	2(D)	2(D)
MISSISSIPPI	6	3	.2	.8	.1	.3	.6	.9	3.7	4.6	(2)	.3	3.1
WEST SOUTH CENTRAL DIVISION	64	28	1.7	8.3	1.4	3.0	5.9	22.9	25.6	48.9	2.0	1.5	19.3
ARKANSAS	8	4	.2	1.1	.2	.4	.7	6.0	6.3	12.4	.3	.2	3.9
LOUISIANA	11	8	.6	2.6	.5	1.1	2.1	8.0	6.2	14.6	.4	.5	7.5
TEXAS	35	14	.8	3.8	.6	1.3	2.6	7.4	11.3	18.6	1.3	.7	6.8
WEST REGION	108	35	2.1	16.8	1.6	3.4	11.7	44.2	87.1	131.3	3.1	1.7	32.8
MOUNTAIN DIVISION	30	6	.4	2.4	.3	.7	1.7	5.4	9.7	15.1	.8	.3	4.3
PACIFIC DIVISION	78	29	1.7	14.4	1.3	2.8	10.0	38.8	77.4	116.2	2.3	1.4	28.5
WASHINGTON	16	6	.2	1.9	.2	.4	1.2	4.2	6.6	10.7	.1	.2	3.4
OREGON	15	4	.4A	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
CALIFORNIA	45	19	1.2	10.9	.9	2.1	7.8	31.3	66.3	98.0	1.3	1.1	24.1
2096-- SHORTENING AND COOKING OILS													
UNITED STATES ²	115	92	15.0	113.2	10.5	22.7	74.0	390.7	1 325.0	1 725.6	29.3	13.5	264.5
NORTHEAST REGION	27	18	3.6	28.5	2.3	5.2	18.1	84.3	245.9	331.4	7.1	(D)	(D)
MIDDLE ATLANTIC DIVISION	24	16	.7F	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NEW YORK	7	3	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
NEW JERSEY	12	10	2.9	23.2	1.9	4.3	15.1	68.0	185.5	254.2	(D)	2.5	39.6
PENNSYLVANIA	5	3	.2	1.8	.1	.2	.6	3.4	13.2	17.0	.1	2(D)	2(D)
NORTH CENTRAL REGION	32	28	5.1	40.5	3.6	7.9	27.5	145.1	435.7	580.0	10.3	4.5	103.8
EAST NORTH CENTRAL DIVISION	26	22	4.6	36.7	3.2	7.1	24.7	136.9	404.1	540.6	9.9	4.1	95.1
OHIO	5	4	1.4	12.1	.9	2.0	7.4	38.6	124.1	162.2	1.4	1.1	25.6
INDIANA	2	2	.CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
ILLINOIS	14	13	2.1	15.7	1.4	3.1	10.1	59.6	217.5	277.6	6.9	2.1	41.1
MICHIGAN	4	3	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
WEST NORTH CENTRAL DIVISION	6	6	.5	3.8	.4	.8	2.8	8.2	31.5	39.4	.4	.4	8.7
MISSOURI	3	3	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2096--SHORTENING AND COOKING OILS--CON.													
SOUTH REGION	34	33	4.5	29.6	3.2	6.8	18.6	105.3	481.1	594.6	7.9	(D)	(D)
SOUTH ATLANTIC DIVISION.	12	12	1.1	7.1	.7	1.6	4.1	26.6	100.2	128.9	1.0	1.1	21.4
MARYLAND	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
GEORGIA.	7	7	.6	4.1	.5	1.0	2.7	14.4	65.0	81.6	.3	.7	13.0
EAST SOUTH CENTRAL DIVISION.	5	5	1.3	8.9	.9	2.0	5.1	22.1	179.4	205.3	3.0	1.3	21.5
KENTUCKY	1	1	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
TENNESSEE.	3	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST SOUTH CENTRAL DIVISION.	17	16	2.1	13.6	1.6	3.3	9.4	56.6	201.5	260.5	3.9	2.2	41.1
LOUISIANA.	3	3	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
OKLAHOMA	2	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
TEXAS.	11	11	1.5	9.7	1.2	2.4	7.0	43.5	146.1	191.8	3.2	1.6	31.4
WEST REGION.	22	13	1.8	14.6	1.4	2.8	9.8	55.9	162.3	219.6	4.0	1.3	28.7
PACIFIC DIVISION	22	13	1.8	14.6	1.4	2.8	9.8	55.9	162.3	219.6	4.0	(D)	(D)
CALIFORNIA	20	12	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ⁶For 1967, over 30 percent of the data for this line was estimated. (Z) Under 50 thousand (or under 50 employees).¹General statistics for some producing States have to be withheld to avoid disclosing figures for individual companies. However, for such States, the number of establishments is shown and the employment size range is indicated by one of the following symbols:AA - less than 250 employees
BB - 250-499 employeesCC - 500-999 employees
EE - 1,000-2,499 employees

FF - 2,500 employees and over

²This State or division was not shown as a separate line in table 2 in the 1963 report for this industry. A footnote to table 2 in the 1963 report showed the number of establishments and total employment (either actual or in size ranges) for such States.

TABLE 3. Detailed Statistics: 1967

Item	Cottonseed oil mills (SIC 2091)	Soybean oil mills (SIC 2092)	Vegetable oil mills, n.e.c. (SIC 2093)	Animal and marine fats and oils (SIC 2094)	Shortening and cooking oils (SIC 2096)
PRIMARY PRODUCT SPECIALIZATION RATIO ¹ . . . . .	.85	.86	.80	.94	.87
COVERAGE RATIO ² . . . . .	.85	.96	.74	.67	.86
ESTABLISHMENTS, TOTALNUMBER	150	102	41	588	115
WITH 1 TO 19 EMPLOYEES	38	24	23	362	23
WITH 20 TO 99 EMPLOYEES	104	55	12	208	43
WITH 100 EMPLOYEES OR MORE	8	23	6	18	49
ALL EMPLOYEES, AVERAGE FOR YEAR1,000 .	5.4	8.0	1.7	13.7	15.0
PAYROLL FOR YEAR, ALL EMPLOYEES . . . MILLION DOLLARS .	26.5	54.9	10.8	91.3	113.2
PRODUCTION WORKERS:					
AVERAGE FOR YEAR1,000 .	4.2	5.5	1.4	9.5	10.5
MARCH	4.4	5.5	1.4	9.5	10.7
MAY	3.2	5.3	1.3	9.6	10.5
AUGUST	3.3	5.3	1.3	9.7	10.6
NOVEMBER	5.8	6.0	1.5	9.5	10.5
MAN-HOURSMILLIONS .	9.4	12.2	3.1	21.7	22.7
JANUARY-MARCH	2.7	3.0	.8	5.4	5.7
APRIL-JUNE	1.8	3.0	.7	5.5	5.7
JULY-SEPTEMBER	1.7	2.9	.8	5.5	5.6
OCTOBER-DECEMBER	3.2	3.3	.8	5.4	5.7
WAGESMILLION DOLLARS .	17.1	34.4	7.9	58.2	74.0
COST OF MATERIALS, ETC., TOTAL	338.8	1 933.4	198.2	349.1	1 325.0
MATERIALS, PARTS, CONTAINERS, ETC. CONSUMED	297.4	1 725.8	154.7	289.7	1 266.2
COST OF REALES	34.5	188.5	41.0	38.9	43.8
FUELS CONSUMED	1.5	10.4	.9	11.3	9.0
PURCHASED ELECTRIC ENERGY	5.3	8.5	1.3	5.7	5.3
CONTRACT WORK . . . . .	.1	.1	.3	3.4	.6
VALUE OF SHIPMENTS, INCLUDING REALES	405.9	2 148.3	236.7	557.9	1 725.6
VALUE OF REALES	38.4	198.9	44.0	47.6	47.9
VALUE ADDED BY MANUFACTURE	65.4	215.4	41.8	206.0	390.7
MANUFACTURERS' INVENTORIES:					
BEGINNING OF YEAR, TOTAL	103.1	280.3	46.0	32.3	183.0
FINISHED PRODUCTS	26.9	78.5	23.9	26.7	46.4
WORK IN PROCESS	16.2	3.8	3.3	.6	77.9
MATERIALS, SUPPLIES, FUEL, ETC.	59.9	198.1	18.8	5.0	58.7
END OF YEAR, TOTAL	99.4	347.7	51.0	28.9	164.3
FINISHED PRODUCTS	28.1	81.2	26.7	23.9	44.7
WORK IN PROCESS	13.3	1.5	3.9	.6	69.6
MATERIALS, SUPPLIES, FUEL, ETC.	57.9	265.0	20.5	4.3	50.0
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL	5.1	22.2	2.0	22.8	40.8
NEW PLANT AND EQUIPMENT, TOTAL	4.9	21.2	1.9	21.7	29.3
NEW STRUCTURES AND ADDITIONS TO PLANT	1.0	3.2	.4	4.4	6.1
NEW MACHINERY AND EQUIPMENT	3.9	17.9	1.5	17.4	23.1
USED PLANT AND EQUIPMENT . . . . .	.1	1.1	.1	1.1	11.5

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Under 50 thousand or under 50 employees).

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.

²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967

(See Appendix, Explanation of Terms)

Item	Establishments	All employees		Production workers			Value added by manufacture	Cost of materials	Value of shipments	Capital expenditures, new	End-of-year inventories
		Number	Payroll	Number	Man-hours	Wages					
		(number)	(1,000)	(million dollars)	(1,000)	(millions)					
2091-- COTTONSEED OIL MILLS											
ESTABLISHMENTS, TOTAL	150	5.4	26.5	4.2	9.4	17.1	65.4	338.8	405.9	4.9	99.4
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	16	(Z)	.1	(Z)	.1	.1	.2	.8	1.0	(Z)	.2
5 TO 9 EMPLOYEES	7	(Z)	.2	(Z)	.1	.2	2.8	4.4	7.1	(D)	.6
10 TO 19 EMPLOYEES	15	.2	1.2	.2	.5	.8	4.2	20.0	24.4	.1	2.4
20 TO 49 EMPLOYEES	81	2.6	11.4	2.0	4.5	7.5	20.9	136.3	158.3	2.3	28.7
50 TO 99 EMPLOYEES	23	1.5	7.0	1.2	2.6	4.7	18.2	97.6	116.3	1.6	27.8
100 TO 249 EMPLOYEES	8	1.1	6.6	.8	1.7	3.8	19.1	79.6	98.7	1.0	39.6
ESTABLS. COVERED BY ADMIN.RECORDS ¹ .	12	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2092-- SOYBEAN OIL MILLS											
ESTABLISHMENTS, TOTAL	102	8.0	54.9	5.5	12.2	34.4	215.4	1 933.4	2 148.3	21.2	347.7
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	13	(Z)	.1	(Z)	(Z)	.1	(Z)	2.3	3.0	(Z)	.3
5 TO 9 EMPLOYEES	5	(Z)	.2	(Z)	.1	.1	.2	3.0	3.2	(D)	.3
10 TO 19 EMPLOYEES	6	.1	.6	.1	.2	.4	2.3	25.8	27.7	.1	4.3
20 TO 49 EMPLOYEES	24	.9	6.2	.7	1.6	4.5	29.0	316.0	346.5	1.5	38.5
50 TO 99 EMPLOYEES	31	2.2	14.1	1.5	3.3	8.6	50.5	698.3	753.1	9.7	109.2
100 TO 249 EMPLOYEES	16	2.2	14.1	1.5	3.3	8.9	66.5	549.4	611.5	3.9	151.9
250 TO 499 EMPLOYEES	6	2.7	19.5	1.7	3.8	11.8	66.9	338.7	403.4	5.8	43.3
500 TO 999 EMPLOYEES	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ESTABLS. COVERED BY ADMIN.RECORDS ¹ .	9	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2093-- VEGETABLE OIL MILLS, NEC											
ESTABLISHMENTS, TOTAL	41	1.7	10.8	1.4	3.1	7.9	41.8	198.2	236.7	1.9	51.0
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	7	(Z)	.1	(Z)	(Z)	.1	.2	1.2	1.4	.1	.2
5 TO 9 EMPLOYEES	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
10 TO 19 EMPLOYEES	13	.2	1.2	.1	.3	.8	6.4	16.6	23.4	(D)	3.3
20 TO 49 EMPLOYEES	5	.1	.8	.1	.2	.6	4.6	9.6	14.3	.2	3.1
50 TO 99 EMPLOYEES	7	.5	3.9	.4	.8	2.7	15.6	101.7	114.5	.3	22.4
100 TO 249 EMPLOYEES	6	.8	4.7	.7	1.7	3.7	15.1	69.1	83.0	1.2	22.1
ESTABLS. COVERED BY ADMIN.RECORDS ¹ .	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2094-- ANIMAL AND MARINE FATS AND OILS											
ESTABLISHMENTS, TOTAL	588	13.7	91.3	9.5	21.7	58.2	206.0	349.1	557.9	21.7	28.9
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^e	132	.3	1.8	.3	.5	1.3	5.2	6.9	12.0	.3	.7
5 TO 9 EMPLOYEES	103	.7	4.4	.6	1.3	3.0	11.9	16.2	27.9	.6	1.0
10 TO 19 EMPLOYEES	127	1.8	11.4	1.3	3.1	7.8	24.7	37.5	62.2	2.3	2.8
20 TO 49 EMPLOYEES	157	4.8	31.3	3.4	7.9	20.0	78.5	129.1	207.1	8.1	12.2
50 TO 99 EMPLOYEES	51	3.5	22.0	2.4	5.4	13.6	49.0	68.1	117.7	3.7	5.8
100 TO 249 EMPLOYEES	18	2.6	20.5	1.6	3.6	12.5	36.7	91.2	131.0	6.8	6.4
ESTABLS. COVERED BY ADMIN.RECORDS ¹ ^e	86	.2	1.2	.2	.3	.9	3.1	3.3	6.5	.1	.4
2096-- SHORTENING AND COOKING OILS											
ESTABLISHMENTS, TOTAL	115	15.0	113.2	10.5	22.7	74.0	390.7	1 325.0	1 725.6	29.3	164.3
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	7	(Z)	.1	(Z)	(Z)	.1	.4	1.1	1.5	(Z)	(Z)
5 TO 9 EMPLOYEES	6	(Z)	.3	(Z)	(Z)	.1	.7	2.5	3.1	(D)	.2
10 TO 19 EMPLOYEES	10	.1	.9	.1	.2	.6	2.0	11.8	13.5	.2	.9
20 TO 49 EMPLOYEES	17	.6	4.3	.4	.9	2.5	11.3	46.4	59.4	.4	3.3
50 TO 99 EMPLOYEES	26	1.9	13.0	1.3	2.7	8.0	43.4	176.1	220.5	1.5	19.2
100 TO 249 EMPLOYEES	30	4.9	37.4	3.5	7.5	24.8	135.8	514.3	649.8	15.9	63.6
250 TO 499 EMPLOYEES	15	4.7	34.0	3.4	7.5	22.9	136.9	416.3	562.8	6.5	51.0
500 TO 999 EMPLOYEES	3	2.8	23.2	1.8	3.9	14.9	60.3	156.5	215.1	4.7	26.0
1,000 TO 2,499 EMPLOYEES	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ESTABLS. COVERED BY ADMIN.RECORDS ¹ .	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: (D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above.

- Represents zero. (X) Not applicable. (NA) Not available. ^eOver 30 percent of the data for this line was estimated. (Z) Under 50 thousand (or under 50 employees.)

¹Report forms were not mailed to companies that operated only one establishment and which Social Security payrolls indicated had fewer than 10 employees. Actual payrolls (and sales) for 1967 were obtained from administrative records of the Federal Government. The other statistics for these establishments were estimated from industry averages.

TABLE 5A. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1967 and 1963

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry) and receipts for activities such

as merchandising or contract work. This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

Ind. code	Industry and census year	Value of shipments					Value of primary product shipments			
		Total	Primary products	Secondary products	Miscellaneous receipts	Primary product specialization ratio	Total, made in all industries	Made in this industry	Made in other industries	Coverage ratio
		(million dollars)	(million dollars)	(million dollars)	(million dollars)	Col. B Col. B+C (percent)	(million dollars)	(million dollars)	(million dollars)	Col. B Col. F (percent)
		A	B	C	D	E	F	G	H	I
2091	Cottonseed oil mills.....1967..	405.9	312.2	53.4	40.3	85	365.7	312.2	53.5	85
	.....1963..	555.2	443.0	53.0	59.2	89	490.7	443.0	47.7	91
2092	Soybean oil mills.....1967..	2,148.3	1,671.0	277.6	199.7	86	1,740.8	1,671.0	69.8	96
	.....1963..	1,473.4	1,229.1	145.5	98.8	89	1,293.6	1,229.1	64.5	95
2093	Vegetable oil mills, n.e.c.....1967..	236.7	152.9	37.5	46.3	80	205.9	152.9	53.0	74
	.....1963..	234.2	162.7	30.2	41.3	84	196.8	162.7	34.2	83
2094	Animal and marine fats and oils.....1967..	557.9	472.1	31.3	54.5	94	709.4	472.1	237.3	67
	.....1963..	474.0	430.4	24.5	19.1	94	642.9	430.4	212.5	66
2096	Shortening and cooking oils.....1967..	1,725.6	1,456.5	220.5	48.6	87	1,690.4	1,456.5	233.9	86
	.....1963..	1,324.4	1,091.8	154.8	77.7	88	1,230.7	1,091.8	138.9	89

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ¹Revised.

TABLE 5B. Industry-Product Analysis—Shipments by Product Class and Industry: 1967

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the

extent that some of the primary products are made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specific other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

Product code	Class of products and miscellaneous receipts	All industries	Cottonseed oil mills (SIC 2091)	Soybean oil mills (SIC 2092)	Vegetable oil mills, n.e.c. (SIC 2093)	Animal and marine fats and oils (SIC 2094)	Shortening and cooking oils (SIC 2096)	Other industries
	Total shipments and miscellaneous receipts.....	(X)	405.9	2,148.3	236.7	557.9	1,725.6	(X)
2091-	Cottonseed oil mills.....	365.7	312.2	27.1	5.1	(under 2)	20.6	(under 2)
20911	Cottonseed oil, crude.....	114.8	104.9	7.9	(1-3)	-	-	(under 2)
20912	Cottonseed oil once-refined.....	56.2	31.2	(over 2)	-	-	(20-50)	-
20913	Cotton linters.....	38.3	34.2	(2-5)	(under 2)	-	-	0.1
20914	Cottonseed cake, meal, and other byproducts.....	148.0	133.5	11.4	2.5	(under 2)	(under 2)	(under 2)
20910	Cottonseed oil mill products, n.s.k.....	8.4	8.4	-	-	-	-	-
2092-	Soybean oil mills.....	1,740.8	24.9	1,671.0	4.2	(under 2)	33.9	(5-10)
20921	Soybean oil.....	594.3	9.1	542.0	(2-5)	(under 2)	(20-50)	(5-10)
20922	Soybean cake, meal, and other byproducts.....	1,143.4	15.8	1,125.9	(1-3)	-	(under 2)	0.1
20920	Soybean oil mill products, n.s.k.....	3.1	-	3.1	-	-	-	-
2093-	Vegetable oil mills.....	205.9	12.0	1.3	152.9	(5-10)	25.9	(5-10)
29931	Linseed oil.....	48.2	-	(under 2)	47.2	(Z)	(under 2)	0.2
20932	Vegetable oils (other than cottonseed, soybean, and linseed).....	113.4	(10-20)	(under 2)	69.2	(5-10)	23.0	(2-5)
20933	Other vegetable oil mill products, except cottonseed and soybean.....	41.8	(1-3)	(under 2)	34.0	(under 2)	(2-5)	(2-5)
20930	Vegetable oil mill products, n.s.k.....	2.5	-	-	2.5	-	-	-

See footnotes at end of table.

TABLE 5B. Industry-Product Analysis--Shipments by Product Class and Industry: 1967--Continued

Product code	Class of products and miscellaneous receipts	All industries	Cottonseed oil mills (SIC 2091)	Soybean oil mills (SIC 2092)	Vegetable oil mills, n.e.c. (SIC 2093)	Animal and marine fats and oils (SIC 2094)	Shortening and cooking oils (SIC 2096)	Other industries
2094-	Animal and marine fats and oils.....	709.4	(under 2)	(under 2)	(under 2)	472.1	15.9	219.7
20941	Grease and inedible tallow.....	302.6	-	-	-	201.9	(2-5)	(50-100)
20942	Meat meal and tankage.....	277.8	-	(under 2)	-	178.2	(1-3)	97.7
20943	Animal and marine products, including foets.....	96.3	(under 2)	(under 2)	(under 2)	59.3	10.1	(20-50)
20940	Animal and marine fats and oils, n.s.k.....	32.7	-	-	-	32.7	-	-
2096-	Shortening and cooking oils.....	1,690.4	(over 2)	120.9	(10-20)	(2-5)	1,456.5	84.7
20961	Shortening and cooking oils.....	1,233.9	(over 2)	120.9	(10-20)	(2-5)	1,031.4	53.3
20962	Margarine.....	456.5	-	-	-	-	425.1	31.4
Other product shipments by 4-digit product group								
2011-	Meatpacking plant products.....	(X)	-	-	-	13.8	6.7	(X)
2033-	Canned fruits and vegetables.....	(X)	-	-	-	-	2.9	(X)
2035-	Pickles, sauces, and salad dressings.....	(X)	-	(under 2)	-	-	64.1	(X)
2041-	Flour and other grain mill products.....	(X)	-	(over 2)	-	-	-	(X)
2042-	Prepared feeds.....	(X)	6.7	87.6	-	2.2	-	(X)
2046-	Wet corn milling products.....	(X)	-	(over 2)	-	-	-	(X)
2071-	Confectionary products.....	(X)	-	-	(over 2)	-	-	(X)
2086-	Bottled and canned soft drinks.....	(X)	-	-	-	-	(over 2)	(X)
2099-	Food preparations, n.e.c.....	(X)	-	(under 2)	-	-	31.0	(X)
2841-	Soap and other detergents.....	(X)	-	-	-	-	(over 2)	(X)
2843-	Surface active agents.....	(X)	-	-	-	-	(over 2)	(X)
2891-	Adhesives and gelatin.....	(X)	-	-	-	(2-5)	(under 2)	(X)
2899-	Chemical preparations, n.e.c.....	(X)	-	-	-	-	(over 2)	(X)
	Other secondary products.....	(X)	1.8	3.4	5.0	2.5	5.5	(X)
	Miscellaneous receipts.....	(X)	40.3	199.7	46.3	54.5	48.6	(X)
93000	Commission receipts.....	(X)	0.3	0.1	1.3	5.5	0.4	(X)
99989	Resales.....	(X)	38.4	198.9	44.0	47.6	47.8	(X)
99980	Other miscellaneous receipts.....	(X)	1.6	0.7	1.0	1.4	0.3	(X)

Product code	Class of products and miscellaneous receipts	Other industries	Product code	Class of products and miscellaneous receipts	Other industries
Listing of the other industries with over \$2 million shipments of the primary products			Listing of the other industries with over \$2 million shipments of the primary products--Continued		
2092-	2041 Flour and other grain mill products.....	(5-10)	2094-	2042 Prepared feeds for animals and fowls.....	2.5
2093-	2071 Confectionary products.....	(2-5)	2094-	2841 Soap and other detergents.....	(10-20)
2093-	2099 Food preparations, n.e.c.....	(2-5)	2094-	2891 Adhesives and gelatin.....	6.0
2094-	2011 Meatpacking plants.....	180.9	2094-	2899 Chemical preparations, n.e.c.....	(2-5)
2094-	2013 Sausages and other prepared meats.....	4.3	2096-	2011 Meatpacking plants.....	27.9
2094-	2015 Poultry dressing plants.....	2.2	2096-	2035 Pickles, sauces, and salad dressings.....	48.9
2094-	2031 Canned and cured seafoods.....	3.8	2096-	2071 Confectionary products.....	(over 2)

Note: Data shown parenthetically are ranges expressed in millions of dollars. Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1967 and 1963

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product class code	Product	Unit of measure	1967						1963			
			Production for all purposes including further manufacture (quantity)	Total shipments including interplant transfers		Commercial shipments		Production for all purposes including further manufacture (quantity)	Total shipments including interplant transfers		Commercial shipments	
				Quantity	Value (million dollars)	Quantity	Value (million dollars)		Quantity	Value (million dollars)	Quantity	Value (million dollars)
2091- --	COTTONSEED OIL MILL PRODUCTS, TOTAL ¹	(X)	(X)	365.7	(X)	(NA)	(X)	(X)	490.7	(X)	(NA)
	Cottonseed oil:											
20911 11	Crude.....	Million lbs.	1,106.7	911.8	114.8	774.1	97.2	1,941.2	1,696.2	174.1	1,680.4	158.2
20912 11	Once-refined.....	...do.....	1,128.0	415.7	56.2	261.1	34.1	1,616.6	561.3	65.7	515.6	60.8
20913 00	Cotton linters.....	...do.....	631.1	603.4	38.3	(X)	(X)	986.3	941.4	37.7	(X)	(X)
20914 --	Cottonseed cake, meal, and other byproducts.....	(X)	(X)	148.0	(X)	(X)	(X)	(X)	208.1	(X)	(X)
20914 13	Guaranteed low gossypol content.....	1,000 short tons.....	822.5	825.5	61.7	(X)	(X)	2,744.3	2,634.1	179.1	(X)	(X)
20914 15	Other cake and meal.....	...do.....	814.1	798.8	65.6	(X)	(X)					
20914 51	Hulls.....	...do.....	780.2	830.5	19.0	(X)	(X)					
20914 98	Other cottonseed byproducts..	(X)	(X)	1.7	(X)	(X)	1,339.4	1,372.0	24.1	(X)	(X)
20910 00	Cottonseed oil mill products, n.s.k. (For companies with 10 or more employees. See Note.)	(X)	(X)	7.5	(X)	(X)	}	(X)	(X)	5.1	(X)
20910 02	Cottonseed oil mill products, n.s.k. (For companies with less than 10 employees. See Note.)	.....	(X)	(X)	0.9	(X)	(X)				
Product				Unit of measure		Production for all purposes including further manufacture (quantity) ¹		Total shipments including interplant transfers		Commercial shipments		
								Quantity	Value (million dollars)	Quantity	Value (million dollars)	
						1967						
2092- --	SOYBEAN OIL MILL PRODUCTS, TOTAL ¹.....	.....				(X)	(X)	1,740.8	(X)	(X)	
20921 --	Soybean oil.....	Million pounds				10,966.1	5,666.5	594.3	5,327.9	558.1		
	Crude.....	...do.....				6,005.0	5,040.9	522.5	4,808.6	499.0		
20921 13	Degummed.....	...do.....				3,886.6	3,050.1	317.6	2,942.3	306.8		
20921 15	Not degummed.....	...do.....				2,118.4	1,990.8	204.9	1,866.3	192.2		
20921 21	Once-refined ².....	...do.....				⁴ 4,961.1	⁴ 625.6	⁴ 71.8	⁴ 519.3	⁴ 59.1	
20921 31	Processed for inedible purposes ³.....	...do.....				(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	
20922 --	Soybean cake, meal, and other byproducts ¹.....	.....				(X)	(X)	1,143.4	(X)	(NA)	
20922 11	Meal.....	1,000 s. tons.				13,212.6	12,843.6	1,072.4	11,681.7	947.8		
20922 31	Soy flour and grits.....	Million pounds				460.8	575.4	38.2	(X)	(NA)		
20922 51	Lecithin.....	...do.....				46.7	57.7	5.9	(X)	(NA)		
20922 61	Millfeed (hull meal).....	1,000 s. tons.				353.0	310.5	14.9	251.7	11.8		
20922 98	Other soybean byproducts.....	Million pounds				90.0	94.3	12.0	(X)	(NA)		
20920 00	Soybean oil mill products, n.s.k. (For companies with 10 or more employees. See Note.)	.....				(X)	(X)	2.5	(X)	(X)	
20920 02	Soybean oil mill products, n.s.k. (For companies with less than 10 employees. See Note.)	.....				(X)	(X)	0.6	(X)	(X)	
						1963						
2092- --	SOYBEAN OIL MILL PRODUCTS, TOTAL.....	.....				(X)	(X)	1,293.6	(X)	(NA)	
20921 --	Soybean oil.....	Million pounds				8,896.0	4,912.5	458.9	4,727.2	441.6		
	Crude.....	...do.....				4,959.3	4,295.6	394.1	4,178.8	383.7		
20921 13	Degummed.....	...do.....				(⁵)	(⁵)	(⁵)	(⁵)	(⁵)		
20921 15	Not degummed.....	...do.....				(⁵)	(⁵)	(⁵)	(⁵)	(⁵)		
20921 21	Once-refined ².....	...do.....				3,914.7	589.6	62.3	526.1	55.6	
20921 31	Processed for inedible purposes ³.....	...do.....				^r 20.6	23.9	2.4	22.3	2.3	
20922 --	Soybean cake, meal, and other byproducts.....	.....				(X)	(X)	831.4	(X)	(NA)	
20922 11	Meal.....	1,000 s. tons.				10,462.9	10,668.0	802.1	9,341.8	702.8		
20922 31	Soy flour and grits.....	Million pounds				325.5	363.1	18.7	(X)	(NA)		
20922 51	Lecithin.....	...do.....				43.9	44.2	6.1	(X)	(NA)		
20922 61	Millfeed (hull meal).....	1,000 s. tons.				(⁵)	(⁵)	(⁵)	(⁵)	(⁵)		
20922 98	Other soybean byproducts.....	...do.....				136.4	136.7	4.4	(X)	(NA)		
20920 00	Soybean oil mill products, n.s.k. ....	.....				(X)	(X)	3.4	(X)	(NA)	

See footnotes at end of table.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product class code	Product	Unit of measure	1967				
			Production for all purposes including further manufacturing (quantity)	Total shipments including interplant transfers		Value (million dollars)	
				Quantity			
2093- --	VEGETABLE OIL MILL PRODUCTS, N.E.C., TOTAL.....	.....	(X)	(X)	205.9	
20931 --	Linseed oil.....	Million lbs.....	(X)	338.7	48.2		
	Linseed oil:						
20931 13	Raw and boiled.....	...do.....	⁶ 370.6	97.3	12.3		
20931 33	Processed (refined, blown, heat treated, or chemically modified)..	...do.....	(⁷)	241.4	35.9		
20932 --	Vegetable oils (other than cottonseed, soybean, and linseed).....	.....	(X)	787.0	113.4	
	Coconut oil:						
20932 21	Crude.....	Million lbs.....	⁶ 350.5	(D)	(D)		
20932 23	Once-refined ⁸.....	...do.....	⁶ 565.1	151.3	24.0	
	Peanut oil:						
20932 52	Crude.....	...do.....	⁶ 176.4	126.4	15.0		
20932 57	Once-refined ⁸.....	...do.....	⁶ 165.3	(D)	(D)	
	Other vegetable oils, including safflower oil, castor oil, tung oil, etc.:						
20932 61	Crude.....	...do.....	227.4	187.1	34.2		
20932 64	Other vegetable oils, once-refined ⁸.....	...do.....	376.1	(D)	(D)	
20932 73	Processed for inedible purposes (dehydrated castor oil, etc.).....	...do.....	(D)	(D)	(D)		
20932 00	Vegetable oils (other than cottonseed, soybean, and linseed) n.s.k..	.....	(X)	⁹ 5.0	0.7	
20933 --	Other vegetable oil mill products, except cottonseed and soybean.....	.....	(X)	(X)	41.8	
20933 11	Linseed cake and meal.....	1,000 short tons	⁶ 331.8	300.8	21.6		
20933 41	Copra cake and meal.....	...do.....	⁶ 99.7	(¹⁰)	(¹⁰)		
20933 51	Peanut cake and meal.....	...do.....	⁶ 117.6	91.3	7.6		
20933 98	Other oil seed cake and meal.....	...do.....	200.9	214.9	7.1		
20933 00	Other vegetable oil mill products, except cottonseed and soybean, n.s.k.....	.....	(X)	(X)	¹⁰ 5.5	
20930 00	Vegetable oil mill products, n.e.c., n.s.k. (For companies with 10 or more employees. See Note.).....	.....	(X)	(X)	2.2	
20930 02	Vegetable oil mill products, n.e.c., n.s.k. (For companies with less than 10 employees. See Note.).....	.....	(X)	(X)	0.3	
1963							
			Production for all purposes including further manufacturing (quantity)	Total shipments including interplant transfers		Commercial shipments	
				Quantity	Value (million dollars)	Quantity	Value (million dollars)
2093- --	VEGETABLE OIL MILL PRODUCTS, N.E.C., TOTAL.....	(X)	(X)	196.8	(X)	(NA)
20931 --	Linseed oil.....	Million lbs.....	(X)	421.5	50.2	363.4	42.2
	Linseed oil:						
20931 13	Raw and boiled.....	...do.....	398.2	69.7	8.7	46.2	5.6
20931 33	Processed (refined, blown, heat treated, or chemically modified)..	...do.....	(⁷)	351.7	41.5	317.2	36.6
20932 --	Vegetable oils (other than cottonseed, soybean, and linseed).....	(X)	738.7	105.2	(X)	(NA)
	Coconut oil:						
20932 21	Crude.....	Million lbs.....	350.8	259.3	28.3	171.8	18.4
20932 23	Once-refined ⁸do.....	¹ 554.5	154.9	21.6	(X)	(NA)
	Peanut oil:						
20932 52	Crude.....	(X)	(¹¹)	(¹¹)	(X)	(NA)
20932 57	Once-refined ⁸	(X)	(¹¹)	(¹¹)	(X)	(NA)
	Other vegetable oils, including safflower oil, castor oil, tung oil, etc. ¹¹ :						
20932 61	Crude.....	...do.....	206.1	133.7	18.2	126.4	17.4
20932 64	Other vegetable oils, once-refined ⁸do.....	375.3	111.6	18.9	104.8	18.0
20932 73	Processed for inedible purposes, (dehydrated castor oil etc.).....	...do.....	67.8	66.5	16.3	37.9	12.2
20932 00	Vegetable oils (other than cottonseed, soybean, and linseed) n.s.k..	(X)	⁹ 12.8	1.8	(X)	(NA)
20933 --	Other vegetable oil mill products, except cottonseed and soybean.....	(X)	(X)	39.5	(X)	(NA)
20933 11	Linseed cake and meal.....	1,000 short tons	364.9	347.6	22.1	(X)	(NA)
20933 41	Copra cake and meal.....	...do.....	99.7	105.3	7.7	(X)	(NA)
20933 98	Other oil seed cake and meal.....	198.3	196.2	8.9	(X)	(NA)
20933 00	Other vegetable oil mill products, except cottonseed and soybean, n.s.k.....	(X)	(X)	0.8	(X)	(NA)
20930 00	Vegetable oil mill products, n.e.c., n.s.k.....	(X)	(X)	1.9	(X)	(NA)

See footnotes at end of table.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
2094- --	ANIMAL AND MARINE FATS AND OILS, TOTAL ¹².....	.....	(X)	709.4	(X)	642.9
20941 12	Grease and inedible tallow ¹³	Million lbs...	5,381.3	302.6	4,706.3	264.2
20942 --	Meat meal and tankage ¹³	1,000 short tons.....	3,797.0	277.8	2,973.3	246.7
20942 17	Meat meal and tankage (including meat meal, meat and bone meal, poultry byproduct meal, digester tankage, or any mixture of these, excluding pure blood meal, feather meal, and pure bone meal).....	...do.....	3,156.2	225.7	2,136.1	176.1
20942 33	Bone meal.....	...do.....	220.7	17.2	296.4	25.0
20942 37	Feather meal.....	...do.....	145.0	12.2	485.0	41.0
20942 49	Other feed and fertilizer, including dried blood, etc.....	...do.....	^e 235.0	19.8		
20942 00	Feed and fertilizer, n.s.k.....	.....	^a 40.1	2.9	55.8	4.6
20943 --	Animal and marine oil products, including foots.....	.....	(X)	96.3	(X)	111.3
20943 11	Foots, animal, vegetable and fish and acidulated soap stock....	.....	(NA)	33.3	(X)	30.0
20943 45	Animal oil mill products, including inedible animal stearin and all other animal oil except fatty acids.....	Million lbs...	^e 109.7	11.4	116.2	10.7
20943 61	Marine animal oil products: Fish and marine animal oil.....	.....	(NA)	15.9	(X)	24.7
20943 66	Fish scrap and meal.....	.....	(NA)	30.1	(X)	42.0
20943 79	Other fish and marine animal oil products.....	.....	(NA)	3.6	(X)	3.3
20943 00	Animal oils, n.s.k.....	.....	(X)	2.0	(X)	0.6
20940 00	Animal and marine fats and oils, n.s.k. (For companies with more than 10 employees. See Note.).....	.....	(X)	26.2	(X)	20.7
20940 02	Animal and marine fats and oils, n.s.k. (For companies with less than 10 employees. See Note.).....	.....	(X)	6.5	(X)	
	Product	Unit of measure	Production for all purposes including further manufacture (quantity)	Total shipments including interplant transfers		
				Quantity	Value	
					(million dollars)	
			1967			
2096- --	SHORTENING AND COOKING OILS, TOTAL ¹³.....	.....	(X)	(X)		1,690.4
20961 --	Shortening and cooking oils.....	.....	(X)	(X)		1,233.9
	Shortening (baking and frying fats including bulk shipments of hydrogenated oils to bakers and fryers).....	Million lbs..	3 426.7	3,468.8		558.3
	100 percent vegetable oil shortening:					
20961 12	Consumer sizes (containers 3 lbs. or less).....	...do.....	746.6	745.2		151.7
20961 17	Commercial sizes (containers of more than 3 lbs. and bulk).....	...do.....	1,359.8	1,409.0		222.0
	100 percent animal fat or blends of vegetable oil and animal fat: ¹³					
20961 18	Consumer sizes (containers 3 lbs. or less).....	...do.....	458.2	420.1		63.7
20961 19	Commercial sizes (containers of more than 3 lbs. and bulk).....	...do.....	862.1	894.5		120.9
20961 42	Hydrogenated oils other than baking or frying fats (for confectionery fats, mellorine fats, whipped topping, etc.).....	...do.....	1,220.0	1,205.3		173.6
	Salad or cooking oil (fully refined and deodorized oil), produced at this plant).....	...do.....	3,204.7	3,178.5		483.7
	Soybean cooking or salad oil:					
20961 63	Consumer sizes (1 gallon or less).....	...do.....	878.2	884.8		137.8
20961 65	Commercial sizes (more than 1 gallon).....	...do.....	1,351.9	1,297.6		173.8
	All other cooking or salad oil:					
20961 67	Consumer sizes (1 gallon or less).....	...do.....	357.2	364.8		74.6
20961 68	Commercial sizes (more than 1 gallon).....	...do.....	617.4	631.3		97.5
20961 71	Vegetable oil winter stearin.....	...do.....	75.3	44.1		6.0
20961 00	Shortening and cooking oils, n.s.k. (For companies with 10 or more employees. See Note.).....	.....	(X)	(X)		12.0
20961 02	Shortening and cooking oils, n.s.k. (For companies with less than 10 employees. See Note.).....	.....	(X)	(X)		0.3
20962 01	Margarine.....	Million lbs..	2,125.6	2,231.4		456.5

See footnotes at end of table.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Unit of measure	Production for all purposes including further manufacture (quantity)	Total shipments including interplant transfers		Commercial shipments	
				Quantity	Value (million dollars)	Quantity	Value (million dollars)
			1963				
2096- --	SHORTENING AND COOKING OILS, TOTAL.....		(X)	(X)	1,230.7	(X)	(NA)
20961 --	Shortening and cooking oils.....	Million lbs..	(X)	(X)	907.4	(X)	(NA)
	Shortening (baking and frying fats).....	..do.....	2,670.2	2,687.2	412.9	(X)	(NA)
20961 12	Consumer sizes (containing 3 lbs. or less).....	..do.....	771.6	768.1	145.7	(X)	(NA)
20961 17	Commercial sizes (containers of more than 3 lbs.).....	..do.....	1,868.5	1,861.6	261.2	(X)	(NA)
20961 18	Liquid shortening (all sizes).....	..do.....	30.1	57.5	6.0	(X)	(NA)
20961 21	Mono- and di-glycerides ¹⁴.....	..do.....	43.1	24.3	4.7	(X)	(NA)
	Hydrogenated oils other than baking and frying fats.....	..do.....	1,213.2	1,123.1	141.3	1,029.5	128.4
20961 41	Vegetable.....	..do.....	1,126.7	1,060.9	134.4	967.9	121.5
20961 43	Animal.....	..do.....	86.5	62.2	6.9	61.6	6.9
	Salad or cooking oils, including olive oil (refined oils, bleached, deodorized, and/or winterized).....	..do.....	2,342.1	2,416.4	321.4	2,215.0	296.2
20961 53	Consumer sizes (1 gallon or less).....	..do.....	585.1	624.4	106.0	597.4	102.4
20961 55	Commercial sizes (more than 1 gallon).....	..do.....	1,757.0	1,792.0	215.4	1,617.6	193.8
20961 71	Vegetable oil winter stearin.....	..do.....	88.6	57.1	6.6	48.7	5.6
20961 00	Shortening and cooking oils, n.s.k.....	..do.....	(X)	(X)	20.5	(X)	(NA)
20962 01	Margarine.....	Million lbs..	1,770.2	1,851.9	323.2	(X)	(NA)

Note: In the 1967 Census of Manufactures, data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative records rather than collected from respondents. These estimated shipments which are further discussed in the text are included in the code ending with "002." Such establishments were usually mailed a "short form" in the 1963 Census of Manufactures. These short forms typically provided for coding products to the product class level (5 digits) followed by "00" rather than only to the 4-digit level followed by "000." Therefore, the 1963 "n.s.k." (000) figure is not strictly comparable to the total of the two "n.s.k." (000 and 002) figures in 1967. In addition to the 1967 "n.s.k." (code 002) resulting from the above, in both the 1967 and 1963 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product class code (5 digits) followed by "00," or in some cases to the appropriate product group code (4 digits) followed by "000."

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ^cFrom 10 to 30 percent of this figure was estimated.

¹The Census Bureau publishes detailed monthly production data for cottonseed oil mill products and soybean oil mill products, in Current Industrial Reports Series M20J, "Fats and Oils--Oilseed Crushings," and additional information in monthly Series M20K, "Fats and Oils--Production, Consumption, and Factory and Warehouse Stocks." Because of reporting differences by individual companies, fiscal year reporting rather than calendar periods, etc., the data shown in this report differ from that published in the current survey. For comparative purposes, the summary figures as published in the monthly current industrial reports series are shown below:

Code	Product	Unit of measure	1967 total production as shown in current surveys M20J/M20K	1967 total production as shown in Census of Manufactures
20911 11	Cottonseed oil, crude.....	Million pounds..	1,108.3	1,106.7
20912 11	Cottonseed oil, once-refined.....	..do.....	1,050.8	1,128.0
20913 00	Cotton linters.....	..do.....	618.2	631.1
20914 13 15	Cottonseed cake, meal, and other byproducts.....	1,000 short tons	1,564.7	1,636.6
20914 51	Cottonseed hulls.....	..do.....	771.6	780.2
20921 --	Soybean oil:			
20921 13	Soybean oil, crude.....	Million pounds..	6,149.9	6,005.0
20921 15				
20921 21	Soybean oil, once refined.....	..do.....	5,072.8	4,961.1
20922 --	Soybean cake, meal, and other byproducts:			
20922 11	Meal.....	1,000 short tons	13,359.2	13,212.6
20922 61	Millfeed (hull meal).....	..do.....	363.2	353.0

Footnotes continued on next page.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued**

Footnotes for Table 6A--20H--Continued

²Oil treated by alkali or caustic wash. Shipments figures exclude amounts of refined oil which have been further processed at the refining establishment by bleaching, deodorizing, and/or winterizing. Such oils are classified as shortening or cooking oils and are included in the report for industry 2096, Shortening and Cooking oils.

³Includes acid refined, boiled, blown, heat-treated, or chemically modified oil.

⁴Data for code 2092131 are included with code 2092121 to avoid disclosing figures for individual companies.

⁵Separate data for this product description were not requested prior to 1967.

⁶Production figures are from the Current Industrial Reports "Fats and Oils, Production, Consumption, and Factory and Warehouse Stocks, Summary for 1967" (Series M20K (67)-13), and for Current Industrial Report, "Fats and Oils, Summary for 1967" (Series M20J (67)-13).

⁷Total production not available. In the census of manufactures, data are not collected for the production of refined oil, from plants making soap, paint, or other inedible products where the refining was an integral part of soap or paint making process.

⁸Oil treated by alkali or caustic wash. Shipments figures exclude amounts of refined oil which have been further processed at the refining establishments by bleaching deodorizing, and/or winterizing. Such oils are classified as shortening or cooking oil and are included in industry 2096, Shortening and Cooking Oils.

⁹Quantity estimated based on quantity-value relationship of other products in the product class.

¹⁰Product code 2093341 included in code 2093300 to prevent disclosing figures for individual companies.

¹¹Included with other vegetable oils in 1963; separate data not available. Information on safflower oil, both crude and refined, are shown in Volume II, Industry Statistics, Part I.

¹²Edible tallow is shown in the report for industry 2011, Meatpacking Plants.

¹³Production and other related data are collected on a monthly basis and published in Current Industrial Reports, Series M20K, Fats and Oils, Production, Consumption, and Factory and Warehouse Stocks. Because of reporting differences by individual companies, fiscal year reporting rather than calendar periods, etc., the data shown in this report differ from that published in the current survey. The summary figures are shown below for comparative purposes.

Code	Product	Unit of measure	1967 total production as shown in M20K	1967 production as shown in the Census of Manufactures
20941	Grease and inedible tallow.....	Million pounds..	4,753.0	^a 5,381.3
20942	Meat meal and tankage.....	...do.....	4,109.0	^a 3,797.0
20961,12, 17,18,19	Shortening (baking and frying fats).....	...do.....	3,225.7	3,426.7
20961,63,65	Soybean, cooking or salad oil.....	...do.....	1,897.3	2,230.1
20961,67,68	Other salad or cooking oil.....	...do.....	1,024.8	974.6
20962 01	Margarine.....	...do.....	2,114.1	2,125.6

^aShipments rather than production.

¹⁴For 1967, product code 2096121 is reported in industry 2843 as product code 2843081.

**TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments,
by Geographic Areas: 1967 and 1963**

In millions of dollars. Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are

not miscellaneous or "not specified by type" classes. Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
COTTONSEED OIL, CRUDE (20911)			COTTON LINTERS (20913) --Con.			SOYBEAN OIL (20921)--Con.		
United States.....	114.8	174.1	West Region.....	8.1	(D)	East South Central Div....	101.6	63.8
North Central Region....	1.2	3.4	Mountain Div.....	2.5	(D)	Kentucky.....	EE	(¹)
West North Central Div....	1.2	3.4	Arizona.....	BB	1.8	Tennessee.....	50.6	35.6
Missouri.....	1.2	3.4	Pacific Div.....	5.6	6.5	Alabama.....	EE	(¹)
South Region.....	95.4	144.7	California.....	5.6	6.5	Mississippi.....	27.8	9.9
South Atlantic Div.....	7.1	13.2	COTTONSEED CAKE, MEAL, AND OTHER BYPRODUCTS (20914)			West South Central Div....	33.2	20.9
South Carolina.....	1.9	2.6	United States.....	148.0	208.1	Arkansas.....	14.6	14.2
Georgia.....	4.4	7.0	North Central Region...	AA	3.8	Louisiana.....	EE	(¹)
East South Central Div....	28.4	41.3	West North Central Div...	1.2	(D)	Texas.....	BB	(¹)
Tennessee.....	4.7	10.5	Missouri.....	1.2	(¹)	West Region.....	AA	1.8
Alabama.....	4.0	7.3	South Region.....	120.2	165.9	Pacific Div.....	AA	1.8
Mississippi.....	19.7	23.5	South Atlantic Div.....	9.6	18.5	California.....	AA	1.8
West South Central Div....	59.9	90.2	South Carolina.....	3.1	4.8	SOYBEAN CAKE, MEAL, AND OTHER BYPRODUCTS (20922)		
Arkansas.....	10.6	17.7	Georgia.....	5.7	9.9	United States.....	1,145.4	831.4
Louisiana.....	CC	(¹)	East South Central Div....	33.0	47.9	Northeast Region.....	BB	(D)
Oklahoma.....	BB	(¹)	Tennessee.....	7.2	16.6	Middle Atlantic Div.....	BB	(D)
Texas.....	41.0	63.1	Alabama.....	6.4	8.1	New Jersey.....	BB	(¹)
West Region.....	18.2	26.0	Mississippi.....	19.4	23.2	North Central Region....	808.7	651.1
Mountain Div.....	10.5	14.9	West South Central Div....	77.7	99.5	East North Central Div....	451.3	381.8
New Mexico.....	AA	(¹)	Arkansas.....	10.3	17.4	Ohio.....	72.8	(¹)
Arizona.....	CC	(¹)	Louisiana.....	CC	(¹)	Indiana.....	93.6	(¹)
Pacific Div.....	7.6	11.1	Oklahoma.....	BB	(¹)	Illinois.....	284.9	274.1
California.....	7.6	11.1	Texas.....	58.8	70.8	West North Central Div....	366.9	269.3
COTTONSEED OIL, ONCE-REFINED (20912)			West Region.....	26.3	38.5	Minnesota.....	72.9	55.1
United States.....	56.2	65.7	Mountain Div.....	9.7	13.8	Iowa.....	188.0	144.3
South Region.....	FF	(D)	Arizona.....	CC	(¹)	Missouri.....	47.4	37.9
South Atlantic Div.....	7.3	8.7	Pacific Div.....	16.7	24.7	Nebraska.....	6.5	(¹)
North Carolina.....	AA	(¹)	California.....	EE	24.7	Kansas.....	52.1	(¹)
South Carolina.....	BB	(¹)	SOYBEAN OIL (20921)			South Region.....	322.2	175.7
Georgia.....	BB	(¹)	United States.....	594.3	458.9	South Atlantic Div.....	77.8	39.8
East South Central Div....	EE	(D)	Northeast Region.....	EE	.8	Virginia.....	FF	(¹)
Tennessee.....	14.5	(¹)	Middle Atlantic Div.....	EE	(D)	North Carolina.....	EE	11.5
West South Central Div....	26.8	35.3	New Jersey.....	EE	(D)	South Carolina.....	12.0	(¹)
Louisiana.....	BB	(¹)	North Central Region...	409.1	350.6	Georgia.....	EE	(¹)
Texas.....	FF	(¹)	East North Central Div....	224.5	224.3	East South Central Div....	168.9	101.0
West Region.....	CC	(D)	Ohio.....	42.4	(¹)	Kentucky.....	FF	(¹)
Pacific Div.....	CC	12.6	Indiana.....	54.0	(¹)	Tennessee.....	90.9	61.5
California.....	CC	12.6	Illinois.....	128.2	166.7	Alabama.....	EE	(D)
COTTON LINTERS (20913)			West North Central Div....	184.7	126.3	Mississippi.....	38.4	(¹)
United States.....	38.3	37.7	Minnesota.....	20.9	(¹)	West South Central Div....	75.4	34.9
South Region.....	30.0	28.3	Iowa.....	107.0	74.7	Arkansas.....	66.5	32.0
South Atlantic Div.....	2.9	3.7	Missouri.....	25.8	20.8	Louisiana.....	AA	(D)
Georgia.....	1.7	2.1	Nebraska.....	3.8	(¹)	Texas.....	CC	(¹)
East South Central Div....	8.5	8.3	Kansas.....	27.2	15.5	West Region.....	BB	(D)
Tennessee.....	2.1	2.7	South Region.....	172.8	105.7	Pacific Div.....	BB	(D)
Alabama.....	1.4	1.4	South Atlantic Div.....	38.0	21.0	California.....	4.3	(¹)
Mississippi.....	5.0	4.1	Virginia.....	EE	(¹)	LINSEED OIL (20931)		
West South Central Div....	18.6	16.3	North Carolina.....	7.6	6.1	United States.....	48.2	50.2
Arkansas.....	3.1	3.1	South Carolina.....	BB	(¹)	Northeast Region.....	BB	1.5
Louisiana.....	AA	(¹)	Georgia.....	CC	(¹)	Middle Atlantic Div.....	BB	(D)
Texas.....	13.3	11.3				New Jersey.....	BB	(¹)
						North Central Region....	44.1	46.3
						East North Central Div....	EE	(D)
						Ohio.....	EE	(¹)
						West North Central Div....	FF	(D)
						Minnesota.....	FF	(¹)
						West Region.....	AA	2.3

See footnotes at end of table.

TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments,
by Geographic Areas: 1967 and 1963-Continued

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
VEGETABLE OILS, EXCLUDING COTTONSEED, SOYBEAN, LINSEED (20932)			GREASE AND INEDIBLE TALLOW (20941)--Con.			MEAT MEAL AND TANKAGE (20942)--Con.		
United States.....	113.4	105.2	Northeast Region--Con.			North Central Region....	144.7	117.0
Northeast Region.....	26.8	18.7				East North Central Div....	62.7	60.9
Middle Atlantic Div.....	26.8	18.7	Middle Atlantic Div.....	44.3	44.7	Ohio.....	13.0	12.1
New York.....	BB	(D)	New York.....	18.1	13.9	Indiana.....	6.8	7.9
New Jersey.....	FF	(1)	New Jersey.....	11.3	12.7	Illinois.....	22.2	23.0
			Pennsylvania.....	14.8	18.1	Michigan.....	6.1	4.8
North Central Region....	3.6	10.2	North Central Region...	125.3	105.8	Wisconsin.....	14.6	13.1
East North Central Div....	BB	3.5	East North Central Div...	60.3	59.5	West North Central Div....	82.0	56.1
Ohio.....	BB	(1)	Ohio.....	13.2	13.1	Minnesota.....	12.6	14.0
			Indiana.....	5.6	6.0	Iowa.....	27.6	17.2
South Region.....	25.2	15.2	Illinois.....	23.1	25.2	Missouri.....	6.8	6.0
South Atlantic Div.....	7.8	4.0	Michigan.....	11.4	10.1	South Dakota.....	3.9	1.7
Georgia.....	BB	(1)	Wisconsin.....	7.1	5.1	Nebraska.....	18.0	9.0
Florida.....	BB	(1)				Kansas.....	12.4	7.9
East South Central Div....	2.7	4.6	West North Central Div...	65.0	46.3	South Region.....	65.5	57.6
Alabama.....	BB	(1)	Minnesota.....	10.2	7.8	South Atlantic Div.....	28.8	26.9
West South Central Div....	14.7	6.6	Iowa.....	20.0	18.1	Maryland.....	5.2	4.8
Louisiana.....	CC	(1)	Missouri.....	9.4	4.0	Virginia.....	5.8	4.5
Oklahoma.....	AA	(D)	South Dakota.....	3.2	(1)	North Carolina.....	9.0	6.9
Texas.....	5.7	(1)	Nebraska.....	15.5	8.3	Georgia.....	4.4	6.3
			Kansas.....	5.8	5.8	Florida.....	3.3	2.8
West Region.....	57.8	61.2	South Region.....	55.7	43.6	East South Central Div....	15.2	13.0
Mountain Div.....	BB	4.3	South Atlantic Div.....	27.3	20.9	Kentucky.....	2.4	1.4
Arizona.....	BB	(1)	Maryland.....	BB	3.1	Tennessee.....	4.6	6.4
Pacific Div.....	GG	56.9	District of Columbia.....	AA	(D)	Alabama.....	5.4	3.4
California.....	GG	56.9	Virginia.....	6.1	4.3	Mississippi.....	2.8	1.8
			North Carolina.....	6.7	3.4	West South Central Div....	21.5	17.7
			Georgia.....	3.5	3.8	Arkansas.....	5.8	4.0
			Florida.....	6.4	4.9	Oklahoma.....	2.5	3.0
OTHER VEGETABLE OIL PRODUCTS EXCLUDING COTTONSEED, SOYBEAN (20933)			East South Central Div...	11.2	7.8	Texas.....	12.2	9.7
United States.....	41.8	39.5	Kentucky.....	2.2	(D)	West Region.....	33.2	35.1
Northeast Region.....	AA	(D)	Tennessee.....	3.7	3.1	Mountain Div.....	7.8	7.6
Middle Atlantic Div.....	AA	(D)	Alabama.....	3.2	2.2	Idaho.....	1.3	(D)
North Central Region....	22.1	(D)	Mississippi.....	2.0	1.6	Colorado.....	2.8	3.7
East North Central Div....	BB	(D)	West South Central Div...	17.1	14.9	Arizona.....	1.2	(D)
Ohio.....	BB	(1)	Arkansas.....	3.8	1.8	Utah.....	1.1	(D)
West North Central Div....	EE	(D)	Louisiana.....	1.2	(D)	Pacific Div.....	25.4	27.5
Minnesota.....	EE	19.8	Oklahoma.....	2.1	1.6	Washington.....	2.3	2.6
			Texas.....	10.0	10.9	Oregon.....	BB	(1)
South Region.....	8.6	3.4	West Region.....	61.6	56.8	California.....	20.0	20.5
South Atlantic Div.....	5.1	(D)	Mountain Div.....	15.1	8.4			
Virginia.....	BB	(D)	Idaho.....	1.3	1.1	ANIMAL AND MARINE OIL PRODUCTS, INCLUDING FOOTS (20943)		
Florida.....	AA	(1)	Colorado.....	7.5	4.2	United States.....	96.3	111.3
West South Central Div....	BB	(D)	New Mexico.....	AA	(D)	Northeast Region.....	19.6	27.3
Texas.....	1.9	(D)	Arizona.....	2.2	1.4	New England Div.....	5.5	5.0
			Utah.....	1.7	(D)	Maine.....	BB	(1)
West Region.....	CC	(D)	Pacific Div.....	46.5	48.4	Massachusetts.....	2.7	(1)
Pacific Div.....	9.2	12.0	Washington.....	4.8	4.3	Middle Atlantic Div.....	14.0	22.3
California.....	9.2	12.0	Oregon.....	BB	(1)	New York.....	BB	6.1
			California.....	37.8	42.1	New Jersey.....	10.8	14.4
GREASE AND INEDIBLE TALLOW (20941)			MEAT MEAL AND TANKAGE (20942)			North Central Region....	21.6	17.4
United States.....	302.6	264.2	United States.....	277.8	246.7	East North Central Div....	17.4	14.8
Northeast Region.....	60.0	58.0	Northeast Region.....	34.5	37.0	Ohio.....	6.3	(1)
New England Div.....	15.8	13.3	New England Div.....	8.5	8.5	Indiana.....	5.1	(1)
Massachusetts.....	9.0	7.8	Maine.....	AA	(D)	Illinois.....	5.6	5.1
Rhode Island.....	BB	1.6	Massachusetts.....	5.6	5.6	West North Central Div....	4.3	2.6
Connecticut.....	BB	(1)	Connecticut.....	AA	(1)	Missouri.....	AA	(D)
			Middle Atlantic Div.....	26.1	28.5	Nebraska.....	AA	(1)
			New York.....	7.2	6.4	Kansas.....	AA	(D)
			New Jersey.....	6.9	7.3			
			Pennsylvania.....	12.0	14.8			

See footnotes at end of table.

**TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments,
by Geographic Areas: 1967 and 1963—Continued**

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
ANIMAL AND MARINE OIL PRODUCTS, INCLUDING FOOTS (20943)--Con.			SHORTENING AND COOKING OILS (20961)--Con.			MARGARINE (20962)		
South Region.....	40.8	50.0	North Central Region...	434.4	334.6	United States.....	456.5	323.2
South Atlantic Div.....	16.4	21.3	East North Central Div...	393.0	283.8	Northeast Region.....	73.4	49.2
Maryland.....	5.3	4.6	Ohio.....	GG	(¹)	Middle Atlantic Div.....	73.4	(D)
Virginia.....	CC	6.7	Indiana.....	EE	(¹)	New Jersey.....	73.4	(¹)
North Carolina.....	2.9	3.9	Illinois.....	275.2	192.1	North Central Region...	184.0	121.8
East South Central Div....	4.6	7.1	Michigan.....	2.7	2.9	East North Central Div....	169.6	109.8
Tennessee.....	1.5	(¹)	Wisconsin.....	AA	(¹)	Ohio.....	53.8	(¹)
Mississippi.....	BB	5.6	West North Central Div...	41.4	50.8	Indiana.....	GG	(¹)
West South Central Div....	19.8	21.6	Minnesota.....	BB	(¹)	Illinois.....	48.9	33.3
Arkansas.....	BB	(D)	Iowa.....	EE	(¹)	Michigan.....	EE	(¹)
Louisiana.....	13.7	13.8	Missouri.....	EE	(¹)	West North Central Div....	14.4	12.0
Texas.....	BB	7.8	Nebraska.....	BB	(¹)	Missouri.....	EE	(¹)
West Region.....	14.3	16.6	Kansas.....	CC	(¹)	Nebraska.....	BB	(¹)
Pacific Div.....	14.3	(D)	South Region.....	428.7	331.8	South Region.....	128.5	101.3
Washington.....	BB	(D)	South Atlantic Div.....	72.6	55.1	South Atlantic Div.....	60.0	46.6
California.....	9.8	14.3	Virginia.....	BB	(¹)	Maryland.....	EE	(¹)
SHORTENING AND COOKING OILS (20961)			North Carolina.....	EE	(¹)	Virginia.....	CC	(¹)
United States.....	1,203.6	907.4	South Carolina.....	CC	(D)	South Carolina.....	CC	(¹)
Northeast Region.....	186.1	147.3	Georgia.....	50.2	42.2	Georgia.....	30.2	25.9
New England Div.....	CC	4.0	East South Central Div...	160.5	145.7	East South Central Div....	EE	14.6
Rhode Island.....	CC	(¹)	Kentucky.....	FF	(¹)	Tennessee.....	BB	(¹)
Middle Atlantic Div.....	GG	143.3	Tennessee.....	GG	(¹)	Alabama.....	EE	(¹)
New York.....	FF	(¹)	Alabama.....	AA	(¹)	West South Central Div....	GG	40.1
New Jersey.....	119.6	(¹)	West South Central Div...	195.5	131.0	Arkansas.....	CC	(¹)
Pennsylvania.....	14.1	(¹)	Arkansas.....	FF	(¹)	Oklahoma.....	AA	(¹)
			Louisiana.....	34.9	(¹)	Texas.....	44.3	32.8
			Oklahoma.....	EE	(¹)	West Region.....	70.6	50.7
			Texas.....	120.2	89.5	Pacific Div.....	70.6	(D)
			West Region.....	154.5	93.7	Washington.....	BB	(¹)
			Pacific Div.....	GG	(D)	Oregon.....	BB	(¹)
			California.....	154.1	93.4	California.....	64.7	(¹)

Note: Product class shipments of \$1 million or more were reported but exact figures are withheld to avoid disclosing figures for individual companies. However, for such States, the values are shown in the following ranges:

Value ranges (million dollars)	Symbol	Value ranges (million dollars)	Symbol
Less than \$2.0.....	AA	\$10.0 to \$20.0.....	EE
\$2.0 to \$5.0.....	BB	\$20.0 to \$50.0.....	FF
\$5.0 to \$10.0.....	CC	\$50.0 and over.....	GG

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹This State or division was not shown as a separate line in table 6D in the 1963 report for this industry. A footnote to the 1963 table 6D showed those States with \$1 million or more reported shipments.

**TABLE 6C. Product Classes-Value Shipped by All Manufacturing Establishments:
1947, 1954, 1958, 1963 to 1967**

(In millions of dollars)

Code	Product class	1967	1966 ¹	1965 ¹	1964 ¹	1963	1958	1954	1947
2091-	Cottonseed oil mill products.....	365.7	489.0	509.2	497.8	490.7	377.3	559.6	513.3
20911	Cottonseed oil, crude.....	114.8	172.9	191.6	177.7	174.1	162.7	240.6	240.5
20912	Cottonseed oil, once-refined.....	56.2	72.7	75.2	66.9	65.7	47.7	71.0	72.5
20913	Cottonseed linters.....	38.3	42.9	38.6	41.2	37.7	28.7	48.9	55.8
20914	Cottonseed cake, meal, and other byproducts.....	148.0	195.2	200.1	207.5	208.1	131.3	197.2	144.5
20910	Cottonseed oil mill products, n.s.k.....	8.4	5.3	3.6	4.5	5.1	6.9	1.8	-
2092-	Soybean oil mill products.....	1,740.8	1,679.7	1,436.5	1,298.7	1,293.6	919.7	762.9	700.8
20921	Soybean oil.....	594.3	641.7	580.9	469.3	458.9	425.9	349.5	374.0
20922	Soybean cake, meal, and other byproducts.....	1,143.4	1,036.5	854.1	825.8	831.4	487.4	413.3	326.8
20920	Soybean oil mill products, n.s.k.....	3.1	1.5	1.5	3.6	3.4	6.4	-	-
2093-	Vegetable oil mill products, n.e.c.....	205.9	227.0	214.5	220.3	196.8	189.3	259.1	453.9
20931	Linseed oil.....	48.2	52.1	50.7	61.6	50.2	63.2	106.8	137.9
20932	Vegetable oils (other than cottonseed, soybean and linseed).....	113.4	113.0	109.6	115.4	105.2	82.7	95.8	255.1
20933	Other vegetable oil mill products, except cottonseed and soybean.....	41.8	(60.9)	(52.1)	41.4	39.5	43.3	56.5	60.8
20930	Vegetable oil mill products, n.e.c., n.s.k.....	2.5	1.1	2.0	1.9	1.9			
2094-	Animal and marine fats and oils.....	709.4	856.6	809.8	717.9	642.9	534.3	444.1	625.1
20941	Grease and inedible tallow.....	302.6	418.3	387.6	337.9	264.2	246.7	182.6	354.2
20942	Meat meal and tankage.....	277.8	290.6	275.3	252.8	246.7	174.3	169.7	166.2
20943	Animal and marine oil products, including foats...	96.3	133.6	119.5	106.6	111.3	104.3	87.9	102.0
20940	Animal and marine fats and oils, n.s.k.....	32.7	(14.1)	(27.5)	20.6	20.7	8.9	3.9	2.7
2096-	Shortening and cooking oils.....	1,690.4	1,640.9	1,475.0	1,301.2	1,230.7	1,191.3	1,166.7	981.9
20961	Shortening and cooking oils.....	1,233.9	1,209.8	1,102.9	954.7	907.4	895.4	888.3	744.8
20962	Margarine.....	456.5	431.1	372.1	346.5	323.2	295.9	278.5	237.1

Note: See "Note" to table 6A for an explanation of "n.s.k." product classes. Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹These figures represent estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the annual survey of manufactures volumes for this period. The figures shown in parentheses for the value of shipments either have associated standard errors exceeding 15 percent or are not consistent with other census series and related data. Thus, at the individual product level, the estimates may be of limited reliability; however, they may be combined with other product-class totals into broader aggregates which are of acceptable reliability.

TABLE 7A. Materials Consumed, by Kind: 1967 and 1963

(See Appendix, Explanation of Terms)

Code	Material	Unit of measure	1967		1963	
			Quantity	Delivered cost (million dollars)	Quantity	Delivered cost (million dollars)
INDUSTRY 2091.--COTTONSEED OIL MILLS						
	Materials, ingredients, containers, and supplies, total.....		(X)	297.4	(X)	401.7
011211	Cottonseed.....	1,000 short tons.	2,970.1	223.1	5,516.7	323.6
011381	Soybeans.....	...do.....	289.9	25.8	287.4	23.9
010015	Other seeds, nuts, and beans (excluding cottonseed, soybean, copra, and flaxseed).....	...do.....	114.2	9.9	(NA)	(NA)
209111	Cottonseed oil:					
	Crude.....	Million lbs.....	107.1	14.1	190.8	18.7
	Once-refined.....	...do.....	(X)	(¹)	(X)	(X)
970099	All other materials, ingredients, containers, and supplies consumed.....		(X)	20.2	(X)	¹ 30.4
976000	Materials, ingredients, containers, and supplies, n.s.k. ²		(X)	4.3	(X)	4.6
INDUSTRY 2092.--SOYBEAN OIL MILLS						
	Materials, ingredients, containers, and supplies, total.....		(X)	1,725.8	(X)	1,232.7
011211	Cottonseed.....	1,000 short tons.	654.4	57.9	172.3	10.8
011381	Soybeans.....	...do.....	16,112.0	1,504.1	13,216.5	1,118.7
	Soybean oil:					
209211	Crude.....	...do.....	420.1	37.6	71.4	5.8
209212	Once-refined.....	...do.....	(X)	(¹)	19.6	1.9
260091	Paper and paperboard containers.....		(X)	2.2	(X)	1.2
970099	All other materials, ingredients, containers, and supplies consumed.....		(X)	120.6	(X)	89.6
976000	Materials, ingredients, containers, and supplies, n.s.k. ²		(X)	3.4	(X)	4.6
INDUSTRY 2093.--VEGETABLE OIL MILLS, N.E.C.						
	Materials, ingredients, containers, and supplies, total.....		(X)	154.7	(X)	158.5
011211	Cottonseed.....	1,000 short tons.	47.5	2.9	(X)	(¹)
011381	Soybeans.....	...do.....	(NA)	(¹)	(NA)	(¹)
012287	Copra.....	...do.....	(NA)	(¹)	211.8	35.0
011911	Flaxseed.....	...do.....	371.6	48.3	482.4	49.3
010015	Other seeds, nuts and beans (exclude cottonseed, soybean, copra).....	...do.....	325.2	29.9	(³)	(³)
970099	All other materials, ingredients, containers, and supplies consumed.....		(X)	72.0	(X)	71.7
976000	Materials, ingredients, containers, and supplies, n.s.k. ²		(X)	1.6	(X)	2.5
INDUSTRY 2094.--ANIMAL AND MARINE FATS AND OILS (Not applicable to this report)						
INDUSTRY 2096.--SHORTENING AND COOKING OILS						
	Materials, ingredients, containers, and supplies, total.....		(X)	1,266.2	(X)	980.9
201104	Tallow and stearin, edible.....	Million lbs.....	547.1	49.3	384.3	32.6
	Cottonseed oil:					
209111	Crude.....	...do.....	775.4	98.9	1,590.6	179.5
209121	Once-refined.....	...do.....	218.3	30.4		
209615	Fully-refined.....	...do.....	310.8	43.3		
	Soybean oil:					
209211	Crude.....	...do.....	3,922.9	424.7	4,281.4	418.4
209212	Once-refined.....	...do.....	248.6	30.9		
209616	Fully-refined.....	...do.....	863.7	105.7		
	Other oil:					
209301	Crude (exclude cottonseed and soybean).....	...do.....	874.0	115.7	(X)	(³)
209303	Once-refined (exclude cottonseed and soybean).....	...do.....	136.3	19.6	(X)	(³)
209617	Fully-refined (exclude cottonseed and soybean).....	...do.....	196.6	30.0	(X)	(³)
201151	Lard.....	...do.....	645.4	57.9	662.2	57.1
322101	Glass containers.....	1,000 gross.....	3,550.0	32.1	2,040.6	17.5
340003	Metal containers, excluding drums.....		(X)	42.0	(X)	38.0
260091	Paper and paperboard containers.....		(X)	39.2	(X)	32.9
970099	All other materials, ingredients, containers, and supplies consumed.....		(X)	126.5	(X)	191.5
976000	Materials, ingredients, containers, and supplies, n.s.k. ²		(X)	20.0	(X)	13.3

(NA) Not available. n.s.k. Not specified by kind. (X) Not applicable.

¹Data are included with data for code 970099 "All other materials" to avoid disclosing figures for individual companies.²This item represents the total cost of materials for establishments that did not report detailed materials data. For 1967 this includes estimates for companies that were not mailed report forms.³In 1963 separate data were not collected for these codes.

TABLE 7B. Fuels and Electric Energy Consumed: 1967

(See Appendix, Explanation of Terms)

Code	Item	Unit of measure	Soybean oil mills (SIC 2092)	Animal and marine fats and oils (SIC 2094)	Shortening and cooking oils (SIC 2096)
	Cost of purchased fuels and electric energy, total....	Million dollars..	18.9	17.0	14.3
121005	Cost of purchased fuels, total.....	...do.....	10.4	11.3	9.0
	Coal (anthracite, bituminous, and lignite):				
	Quantity.....	1,000 short tons.	516.1	138.0	166.0
	Cost.....	Million dollars..	3.5	1.1	1.1
331212	Coke, screenings, and breeze:				
331213	Quantity.....	1,000 short tons.	(D)	-	-
	Cost.....	Million dollars..	(D)	-	-
	Fuel oil, total:				
	Quantity.....	1,000 barrels....	251.1	893.0	863.0
	Cost.....	Million dollars..	0.9	2.6	2.0
291141	Distillate:				
	Quantity.....	1,000 barrels....	101.4	352.0	177.0
	Cost.....	Million dollars..	0.4	1.2	0.4
291151	Residual:				
	Quantity.....	1,000 barrels....	149.8	541.0	686.0
	Cost.....	Million dollars..	0.5	1.4	1.6
131300	Gas (natural, manufactured mixed, blast- furnace, coke-oven, and other gas):				
331217					
331218					
291104	Quantity.....	Million cu. ft...	12,976.5	11,341.0	14,592.0
	Cost.....	Million dollars..	4.3	4.3	4.6
291111	Other fuels (gasoline, LPG, wood, etc.).....				
960011		...do.....	(D)	1.0	0.7
960013					
960017	Fuels, n.s.k. ¹.....	...do.....	1.4	2.3	0.6
960012	Purchased electric energy:				
	Quantity.....	Million kw.-hrs..	856.7	362.0	522.0
	Cost.....	Million dollars..	8.5	5.7	5.3
	Quantity of electric energy generated less quantity sold.....	Million kw.-hrs..	30.2	5.0	4.0
	Total energy used for heat and power.....	Million kw.-hrs. equivalent.....	10,277.3	8,108.0	8,293.0

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Under \$50 thousand (or under 50 employees).

¹This item represents the total cost of materials for establishments that did not report detailed materials data. For 1967, this includes estimates for companies that were not mailed report forms.

TABLE 8. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1967

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for

the establishment. See appendix for method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons, e.g., to avoid disclosure of individual company data.

Industry or product class code	Industry or product class by percent of specialization	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)
			Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)				
2091	COTTONSEED OIL MILLS										
	ENTIRE INDUSTRY	150	5.4	26.5	4.2	9.4	17.1	65.4	338.8	405.9	4.9
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	134	4.5	21.6	3.5	7.9	13.7	44.5	274.1	319.7	4.0
20911	COTTONSEED OIL, CRUDE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	45	2.0	9.8	1.5	3.5	6.3	27.7	139.0	165.6	1.2
20912	COTTONSEED OIL, ONCE-REFINED (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	6	.5	2.9	.3	.8	1.7	6.5	54.3	62.2	.7
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
20914	COTTONSEED CAKE, MEAL, AND OTHER BYPRODUCTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	73	2.7	12.6	2.1	4.7	8.2	28.4	136.7	166.8	2.9
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	5	.1	.4	.1	.1	.2	.3	7.8	8.0	(2)
2092	SOYBEAN OIL MILLS										
	ENTIRE INDUSTRY	102	8.0	54.9	5.5	12.2	34.4	215.4	1 933.4	2 148.3	21.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	81	4.9	33.4	3.3	7.3	20.9	113.0	1 403.4	1 522.3	14.1
20921	SOYBEAN OIL (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
20922	SOYBEAN CAKE, MEAL, AND OTHER BYPRODUCTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	88	7.8	53.3	5.3	11.9	33.4	211.4	1 902.2	2 113.1	21.0
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	8	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2093	VEGETABLE OIL MILLS, NEC										
	ENTIRE INDUSTRY	41	1.7	10.8	1.4	3.1	7.9	41.8	198.2	236.7	1.9
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	36	1.3	8.7	1.1	2.4	6.4	35.9	131.3	165.7	1.4
20931	LINSEED OIL (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	7	.5	3.8	.4	.8	2.8	17.7	69.7	84.4	.1
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
20932	VEGETABLE OILS, EXC. COTTONSEED, SOYBEAN, LINSEED (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	19	1.0	6.1	.8	1.9	4.5	21.2	121.4	141.5	1.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	6	.3	2.1	.2	.5	1.6	4.0	24.5	29.2	.4
20933	OTHER VEG. OIL PROD., EXC. COTTONSEED, SOYBEAN (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2094	ANIMAL AND MARINE FATS AND OILS										
	ENTIRE INDUSTRY	588	13.7	91.3	9.5	21.7	58.2	206.0	349.1	557.9	21.7
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	558	12.3	81.9	8.6	19.7	51.6	185.7	278.2	466.0	20.6
20941	GREASE AND INEDIBLE TALLOW (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	214	7.1	52.2	4.5	10.3	31.0	110.5	191.7	304.4	14.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	54	1.6	12.1	1.0	2.3	7.0	22.7	44.6	68.2	2.6
20942	MEAT MEAL AND TANKAGE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	160	3.5	21.7	2.6	6.1	14.4	49.6	101.7	150.8	5.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	62	1.1	6.6	.9	2.0	4.6	16.7	44.6	60.7	1.7
20943	ANIMAL AND MARINE OIL PRODUCTS, INCLUDING FOOTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	51	1.6	8.5	1.3	2.7	6.0	25.9	35.8	63.0	1.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	41	1.3	7.1	1.1	2.4	5.1	19.2	26.2	46.2	1.1
2096	SHORTENING AND COOKING OILS										
	ENTIRE INDUSTRY	115	15.0	113.2	10.5	22.7	74.0	390.7	1 325.0	1 725.6	29.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	98	11.3	85.7	8.1	17.3	55.8	293.6	1 067.5	1 369.2	23.1
20961	SHORTENING AND COOKING OILS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	72	10.5	79.4	7.2	15.5	49.9	260.1	1 044.1	1 313.7	22.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	49	5.8	45.8	4.0	8.5	28.5	136.7	698.4	841.9	13.4
20962	MARGARINE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	33	4.4	33.3	3.3	7.1	23.8	130.0	277.6	408.0	7.0
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	26	2.9	20.6	2.1	4.4	13.2	85.1	204.2	288.2	5.0

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

MISCELLANEOUS FOODS AND KINDRED PRODUCTS

This report shows 1967 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

2095--Roasted Coffee

2097--Manufactured Ice

2098--Macaroni, Spaghetti, Vermicelli, and Noodles

2099--Food Preparations, Not Elsewhere Classified

The general statistics (employment, payrolls, value of shipments, cost of materials, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and, for that matter, their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (table 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5A which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

2095--ROASTED COFFEE

This industry comprises establishments primarily engaged in roasting coffee, and in manufacturing coffee concentrates and extracts in powdered, liquid, or frozen form. For a detailed list of products of industry 2095, refer to table 6A, product codes 2095000 to 2095219.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Roasted Coffee Industry in 1967 totaled \$2,092.2 million. This included shipments of roasted coffee (primary products), valued at \$1,771.7 million, shipments of other products (secondary products) valued at \$185.4 million, and miscellaneous receipts of \$135.1 million.

This industry's shipments of roasted coffee (primary products) in 1967 represented 91 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 90 percent. Secondary products shipped by this industry in 1967 consisted mainly of food preparations, n.e.c. (\$130.8 million), and canned fruits and vegetables (\$7.5 million).

Industry 2095 shipments of roasted coffee (primary products) in 1967 represented 99 percent (coverage ratio) of these products valued at \$1,793.9 million shipped by all industries. In 1963, the coverage ratio was 99 percent. Other industries shipping roasted coffee (primary products) consisted mainly of industry 2099, Food Preparations, N.E.C., \$18.3 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2095, these establishments accounted for 0.3 percent of payroll and 0.1 percent of value added by manufacture.

2097-- MANUFACTURED ICE

This industry comprises establishments primarily engaged in manufacturing ice for sale. Ice plants operated by public utility companies are included in this industry when separate reports are available. When separate reports are not available, they should be classified in Major Group 49. Establishments primarily engaged in manufacturing dry ice are classified in industry 2813. For a detailed list of products of industry 2097, refer to table 6A, product codes 2097000 to 2097051.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Manufactured Ice Industry in 1967 totaled \$99.5 million. This included shipments of manufactured ice (primary products), valued at \$85.1 million; and miscellaneous receipts of \$14.4 million.

This industry's shipments of manufactured ice (primary products) in 1967 represented 100 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 99 percent.

Industry 2097 shipments of manufactured ice (primary products) in 1967 represented 99 percent (coverage ratio) of these products valued at \$85.5 million shipped by all industries. In 1963, the coverage ratio was 100 percent.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2097, these establishments accounted for 4.7 percent of payroll and 7.3 percent of value added by manufacture.

2098-- MACARONI, SPAGHETTI, VERMICELLI, AND NOODLES

This industry comprises establishments primarily engaged in manufacturing dry macaroni, spaghetti, vermicelli, and noodles. Establishments primarily engaged in manufacturing canned macaroni, spaghetti, etc., are classified in industry 2032. For a detailed list of products of industry 2098, refer to table 6A, product codes 2098000 to 2098051.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Macaroni and Spaghetti Industry in 1967 totaled \$266.0 million. This included shipments of macaroni and spaghetti (primary products), valued at \$244.8 million, shipments of other products (secondary products) valued at \$7.8 million, and miscellaneous receipts of \$13.4 million.

This industry's shipments of macaroni and spaghetti (primary products) in 1967 represented 97 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 96 percent. Secondary products shipped by this industry in 1967 consisted mainly of dehydrated fruits, vegetables, and soup mixes (\$6.1 million).

Industry 2098 shipments of macaroni and spaghetti (primary products) in 1967 represented 98 percent (coverage ratio) of these products valued at \$248.3 million shipped by all industries. In 1963, the coverage ratio was 94 percent.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2098, these establishments accounted for 1.4 percent of payroll and 1.5 percent of value added by manufacture.

2099--FOOD PREPARATIONS, NOT ELSEWHERE CLASSIFIED

This industry comprises establishments primarily engaged in manufacturing prepared foods and miscellaneous food specialties, not elsewhere classified, such as baking powder, yeast, and other leavening compounds; chocolate and cocoa products except confectionery, made from purchased materials; peanut butter; packaged tea; ground spices; potato, corn, and other chips; and vinegar and cider. For a detailed list of products of industry 2099, refer to table 6A, product codes 2099000 to 2099994.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Food Preparations, N.E.C., Industry in 1967 totaled \$2,413.3 million. This included shipments of food preparations, n.e.c., (primary products), valued at \$2,038.8 million, shipments of other products (secondary products) valued at \$227.5 million, and miscellaneous receipts of \$147.0 million.

This industry's shipments of food preparations, n.e.c., (primary products) in 1967 represented 90 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 91 percent. Secondary products shipped by this industry in 1967 consisted mainly of flavoring extracts and syrups (\$29.0 million), confectionery products (\$27.0 million), roasted coffee (\$18.3 million), pickled fruits and vegetables, sauces, and salad dressings (\$15.8 million) and chocolate and cocoa products.

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 8. Approximately 30 percent of the total industry shipments are represented by plants specializing in product classes, 20992, Chips; and 40 percent in 20999, Other food preparations, n.e.c.

Industry 2099 shipments of food preparations, n.e.c., (primary products) in 1967 represented 82 percent (coverage ratio) of these products valued at \$2,501.0 million shipped by all industries. In 1963, the coverage ratio was 78 percent. Other industries shipping food preparations, n.e.c., (primary products) consisted mainly of industry 2095, Roasted Coffee, \$1,308 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2099, these establishments accounted for 1.5 percent of payroll and 1.5 percent of value added by manufacture.

TABLE 1A. General Statistics: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Establishments		All employees		Production workers			Value added by manufacture	Cost of materials	Value of shipments	Capital expenditures, new	End-of-year inventories	Specialization ratio	Coverage ratio
	Total	With 20 employees or more	Number	Payroll	Number	Man-hours	Wages							
	(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(per cent)	(per cent)
INDUSTRY 2095.--ROASTED COFFEE														
1967 Census.....	268	126	16.2	119.5	9.4	19.0	62.0	726.4	1,373.7	2,092.2	50.0	155.0	91	99
1966 ASM ¹	(NA)	(NA)	16.1	113.3	9.1	18.3	57.7	667.8	1,413.6	2,082.5	25.5	154.6	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	16.2	110.9	9.1	18.7	56.6	628.3	1,456.6	2,089.6	25.0	151.1	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	17.4	118.3	10.1	20.7	58.2	677.3	1,451.8	2,113.0	21.4	182.4	(NA)	(NA)
1963 Census.....	324	133	17.2	111.4	10.1	20.5	55.6	616.4	1,256.6	1,868.1	23.5	151.1	90	99
1962 ASM ¹	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1958 Census ² ...	380	(NA)	18.8	96.6	11.2	23.0	50.4	461.3	1,571.6	2,038.9	23.1	(NA)	(NA)	(NA)
INDUSTRY 2097.--MANUFACTURED ICE														
1967 Census.....	947	109	7.9	38.0	5.4	10.4	23.2	75.7	24.1	99.5	4.8	2.4	100	99
1966 ASM ¹	(NA)	(NA)	10.1	44.6	6.5	14.5	27.0	98.0	26.6	124.2	*5.3	3.0	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	10.4	43.7	6.6	14.6	26.8	93.7	30.9	125.6	*4.2	1.9	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	10.6	43.3	6.4	13.8	24.8	89.4	26.9	116.4	*3.9	2.6	(NA)	(NA)
1963 Census.....	1,199	135	10.8	42.9	6.7	14.1	25.9	90.2	32.4	122.5	5.7	2.7	99	100
1962 ASM ¹	(NA)	(NA)	12.6	47.6	7.3	15.5	26.8	103.4	33.3	136.6	3.6	3.1	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	13.2	48.3	7.5	15.8	27.0	101.8	37.6	139.0	3.2	4.1	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	13.6	49.0	7.8	16.4	28.0	100.1	37.7	137.7	*2.4	4.1	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	13.3	49.4	8.6	18.3	30.1	105.9	38.9	145.3	*3.3	3.8	(NA)	(NA)
1958 Census ² ...	1,570	170	14.6	52.5	9.0	18.9	31.1	107.5	42.1	149.6	6.4	4.4	99	99
INDUSTRY 2098.--MACARONI AND SPAGHETTI														
1967 Census.....	205	75	7.5	43.2	5.4	11.0	25.4	119.7	148.6	266.0	5.2	20.9	97	98
1966 ASM ¹	(NA)	(NA)	7.4	40.1	5.2	10.9	23.6	106.2	132.0	237.6	8.4	19.1	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	7.8	40.0	5.3	11.3	24.1	110.0	129.2	238.3	7.0	18.2	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	7.3	38.1	5.0	10.6	21.9	105.4	129.5	234.6	*7.0	15.8	(NA)	(NA)
1963 Census.....	221	70	7.3	35.5	5.1	10.4	21.2	96.0	126.5	222.9	4.8	14.8	96	94
1962 ASM ¹	(NA)	(NA)	6.7	31.8	4.8	9.4	18.5	82.6	118.6	200.8	10.0	14.7	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	6.9	32.4	5.0	10.2	19.1	79.7	119.6	199.6	4.5	14.0	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	6.7	30.0	4.9	9.6	17.4	76.3	118.4	194.5	5.1	13.8	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	6.8	28.9	4.9	9.3	16.2	73.5	119.3	192.3	4.7	13.2	(NA)	(NA)
1958 Census ² ...	214	76	6.8	27.9	4.9	9.6	16.4	67.1	113.8	180.2	5.3	13.0	97	98
INDUSTRY 2099.--FOOD PREPARATIONS, N.E.C.														
1967 Census.....	2,082	636	61.6	353.3	42.9	83.7	198.3	1,107.5	1,316.8	2,413.3	86.7	214.1	90	82
1966 ASM ¹	(NA)	(NA)	59.1	316.1	39.6	79.5	174.6	1,023.2	1,178.8	2,206.0	91.4	201.7	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	56.5	294.4	38.8	78.3	165.6	940.5	1,122.6	2,061.6	61.2	200.6	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	57.5	293.4	37.3	73.0	154.3	904.8	1,006.3	1,900.3	70.0	194.2	(NA)	(NA)
1963 Census.....	2,190	547	54.3	271.3	35.6	71.0	145.3	849.6	951.8	1,797.3	62.1	174.1	91	78
1962 ASM ¹	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1958 Census ² ...	2,307	(NA)	49.2	205.9	34.5	67.5	117.7	604.7	797.4	1,393.2	31.1	(NA)	(NA)	(NA)

Note: In 1967, 1963, and 1958, the number of companies in industry 2095 was 206, 261, and (NA), respectively; in industry 2097: 63, 862, and 1099; industry 2098: 190, 207, and 205; industry 2099: 1824, 1977, and (NA). The 1967 company counts include the small companies whose data were estimated from administrative records. The number of such companies is shown in table 4.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (*) These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹Based on a representative sample of establishments canvassed in the annual survey of manufactures (ASM). These estimates may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the ASM volume.

²Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

TABLE 1B. Selected Operating Ratios: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Payroll per employee (dollars)	Production worker as percent of total employment (percent)	Annual man-hours of production workers (number)	Average hourly earnings of production workers (dollars)	Cost of materials per dollar of shipments (dollars)	Cost of materials and payrolls per dollar shipments (dollars)	Value added per employee (dollars)	Payrolls as percent of value added (percent)	Value added per man-hour of production worker (dollars)
INDUSTRY 2095.--ROASTED COFFEE									
1967 Census.....	7,353	58	2,010	3.27	.66	.71	44,686	16	38.30
1966 ASM.....	7,029	57	2,007	3.15	.68	.73	41,444	17	36.46
1965 ASM.....	6,841	56	2,050	3.03	.70	.75	38,761	18	33.63
1964 ASM.....	6,799	58	2,044	2.81	.69	.74	38,934	17	32.70
1963 Census.....	6,488	59	2,027	2.71	.67	.73	35,890	18	30.07
1958 Census.....	5,130	60	2,048	2.19	.77	.82	24,507	21	20.02
INDUSTRY 2097.--MANUFACTURED ICE									
1967 Census.....	4,820	68	1,941	2.23	.24	.62	9,602	50	7.27
1966 ASM.....	4,428	64	2,243	1.86	.21	.57	9,733	45	6.75
1965 ASM.....	4,187	63	2,212	1.84	.25	.59	8,982	47	6.41
1964 ASM.....	4,083	61	2,135	1.80	.23	.60	8,428	48	6.50
1963 Census.....	3,985	62	2,094	1.84	.26	.61	8,386	48	6.42
1962 ASM.....	3,779	58	2,120	1.73	.24	.59	8,207	46	6.67
1961 ASM.....	3,661	57	2,114	1.71	.27	.62	7,715	47	6.44
1960 ASM.....	3,617	58	2,100	1.71	.27	.63	7,388	49	6.11
1959 ASM.....	3,720	65	2,124	1.64	.27	.61	7,969	47	5.78
1958 Census.....	3,606	62	2,102	1.64	.28	.63	7,387	49	5.69
INDUSTRY 2098.--MACARONI AND SPAGHETTI									
1967 Census.....	5,758	72	2,033	2.32	.56	.72	15,975	36	10.93
1966 ASM.....	5,416	70	2,094	2.18	.56	.72	14,326	38	9.77
1965 ASM.....	5,134	68	2,131	2.14	.54	.71	14,110	36	9.78
1964 ASM.....	5,212	69	2,107	2.07	.55	.71	14,442	36	9.97
1963 Census.....	4,882	70	2,035	2.04	.57	.73	13,207	37	9.26
1962 ASM.....	4,770	72	1,961	1.97	.59	.75	12,381	39	8.82
1961 ASM.....	4,723	73	2,043	1.87	.60	.76	11,620	41	7.79
1960 ASM.....	4,453	73	1,966	1.80	.61	.76	11,341	39	7.93
1959 ASM.....	4,268	72	1,919	1.74	.62	.77	10,842	39	7.89
1958 Census.....	4,089	72	1,947	1.71	.63	.79	9,836	42	6.99
INDUSTRY 2099.--FOOD PREPARATIONS, N.E.C.									
1967 Census.....	5,733	70	2,183	2.37	.55	.69	17,972	32	11.82
1966 ASM.....	5,348	67	2,006	2.20	.53	.68	17,313	31	12.87
1965 ASM.....	5,213	69	2,016	2.12	.54	.69	16,653	31	12.02
1964 ASM.....	5,099	65	1,960	2.11	.53	.68	15,727	32	12.39
1963 Census.....	4,998	66	1,996	2.05	.53	.68	15,653	32	11.96
1958 Census.....	4,188	70	1,958	1.74	.57	.72	12,299	34	8.95

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2095-- ROASTED COFFEE													
UNITED STATES	268	126	16.3	119.5	9.4	19.0	62.1	726.4	1 373.7	2 092.2	50.0	17.2	616.4
NORTHEAST REGION	83	40	6.2	48.6	4.0	8.1	28.5	251.0	460.7	705.0	21.4	5.8	206.0
NEW ENGLAND DIVISION	13	6	.4	3.0	.3	.5	1.3	7.7	20.9	28.5	.2	.6	8.4
MASSACHUSETTS	9	5	.4	2.6	.2	.5	1.2	6.7	18.5	25.1	.2	.6	7.3
MIDDLE ATLANTIC DIVISION	70	34	5.7	45.6	3.8	7.6	27.2	243.3	439.8	676.5	21.2	5.2	197.5
NEW YORK	37	19	1.7	12.6	.8	1.6	4.6	35.1	107.4	142.7	.8	(D)	(D)
NEW JERSEY	17	11	3.8	31.7	2.8	5.8	22.0	204.5	323.2	521.1	20.3	3.5	163.6
PENNSYLVANIA	16	4	.2	1.2	.1	.2	.5	3.6	9.2	12.8	.1	(D)	(D)
NORTH CENTRAL REGION	62	33	4.4	29.5	2.0	3.9	10.9	161.6	263.8	426.1	6.7	4.6	128.4
EAST NORTH CENTRAL DIVISION	40	20	3.5	24.3	1.5	3.0	8.4	126.5	177.1	302.8	5.2	3.3	93.4
OHIO	11	6	.9	6.9	.2	.5	1.2	17.1	38.7	56.6	.1	1.1	13.5
ILLINOIS	18	10	2.3	15.3	1.2	2.3	6.8	104.7	125.1	228.6	5.0	1.9	76.8
MICHIGAN	9	4	.8	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST NORTH CENTRAL DIVISION	22	13	.8	5.3	.4	.9	2.4	35.1	86.7	123.2	1.5	1.3	35.0
MINNESOTA	9	4	.4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MISSOURI	11	8	.5	3.3	.3	.5	1.4	15.1	50.0	65.3	1.3	.9	18.1
SOUTH REGION	86	32	3.7	25.7	2.3	4.7	14.2	194.0	423.0	615.5	16.5	4.1	180.6
SOUTH ATLANTIC DIVISION	44	12	1.2	8.7	.7	1.4	4.4	66.5	136.0	202.3	2.4	1.1	46.6
MARYLAND	6	2	.8	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
VIRGINIA	3	3	.2	.9	.1	.2	.3	2.2	4.1	6.4	.1	(D)	(D)
FLORIDA	21	6	.6	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.6	36.8
EAST SOUTH CENTRAL DIVISION	12	4	.3	2.2	.1	.3	.9	8.0	22.6	30.8	.1	.5	6.5
TENNESSEE	3	2	.4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.4	5.1
WEST SOUTH CENTRAL DIVISION	30	16	2.2	14.8	1.5	2.9	8.9	119.6	264.4	382.4	14.0	2.4	127.5
LOUISIANA	15	9	.6	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.9	37.1
OKLAHOMA	3	1	.8	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TEXAS	11	6	1.0	7.0	.8	1.5	5.1	77.5	146.1	223.5	(D)	1.3	86.7
WEST REGION	37	21	2.1	15.8	1.2	2.3	8.5	119.8	226.2	345.6	5.3	2.7	101.4
PACIFIC DIVISION	35	19	.6	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.6	100.7
OREGON	3	2	.4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CALIFORNIA	26	14	1.7	13.2	1.1	2.1	7.7	108.0	210.6	318.2	(D)	2.4	93.7
2097-- MANUFACTURED ICE													
UNITED STATES	947	109	7.9	38.0	5.4	10.4	23.2	75.7	24.1	99.5	4.8	10.8	90.2
NORTHEAST REGION	107	12	.6	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.2	13.1
NEW ENGLAND DIVISION	30	1	.4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	3.2
MIDDLE ATLANTIC DIVISION	77	11	.6	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.9	9.9
NEW YORK	31	5	.8	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.4	4.3
PENNSYLVANIA	31	5	.3	1.4	.2	.4	1.0	2.6	.8	3.4	.1	.3	2.8
NORTH CENTRAL REGION	157	19	.6	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.1	18.5
EAST NORTH CENTRAL DIVISION	90	11	.6	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.2	11.1
INDIANA	20	2	.2	.8	.1	.2	.4	1.2	.5	1.7	.1	.2	1.2
ILLINOIS	38	8	.8	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST NORTH CENTRAL DIVISION	67	8	.6	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.9	7.4
MISSOURI	27	4	.3	1.1	.2	.3	.7	2.4	.5	3.0	(D)	.4	2.6
SOUTH REGION	560	51	4.0	16.6	2.6	5.0	9.3	31.9	11.6	43.3	2.2	5.7	37.7
SOUTH ATLANTIC DIVISION	228	24	1.8	7.7	1.1	2.2	4.2	15.4	5.8	21.2	1.0	2.6	16.8
VIRGINIA	15	3	.2	.7	.1	.1	.3	1.0	.7	1.7	(D)	.3	1.5
NORTH CAROLINA	43	2	.2	.9	.1	.2	.4	1.6	1.1	2.7	.1	.4	2.1
GEORGIA	55	1	.3	1.3	.2	.3	.6	2.8	1.2	4.1	.5	.6	3.1
FLORIDA	70	10	.7	2.8	.5	1.0	1.8	6.4	1.5	7.8	.4	.9	6.6
EAST SOUTH CENTRAL DIVISION	109	6	.6	2.4	.4	.7	1.3	4.8	1.7	6.5	.3	.9	5.6
TENNESSEE	27	1	.2	.8	.1	.2	.4	1.3	.4	1.7	(D)	.3	2.0
ALABAMA	38	2	.2	.8	.1	.2	.4	1.8	.7	2.5	.1	.3	1.6
MISSISSIPPI	29	2	.2	.6	.1	.2	.4	1.2	.5	1.7	.1	.2	1.3
WEST SOUTH CENTRAL DIVISION	223	21	1.6	6.4	1.1	2.1	3.8	11.7	4.0	15.6	.8	2.3	15.3
ARKANSAS	32	1	.2	.7	.1	.2	.4	1.4	.4	1.8	.1	.4	2.0
LOUISIANA	44	3	.3	1.3	.2	.5	.9	2.3	.7	3.1	.2	.4	2.5
TEXAS	124	16	1.0	3.9	.6	1.2	2.1	7.0	2.5	9.5	.5	1.3	9.5
WEST REGION	123	27	1.5	8.8	1.1	1.9	5.2	19.8	5.3	24.9	1.1	1.7	20.9
MOUNTAIN DIVISION	39	7	.4	2.2	.3	.6	1.4	3.9	1.4	5.3	.1	.6	5.7
PACIFIC DIVISION	84	20	1.1	6.6	.8	1.3	3.8	15.9	3.8	19.6	1.0	1.1	15.2
CALIFORNIA	71	17	.9	5.8	.7	1.1	3.3	13.7	3.5	17.1	(D)	1.0	13.2

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963-Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2098-- MACARONI AND SPAGHETTI													
UNITED STATES	205	75	7.5	43.2	5.4	11.0	25.4	119.7	148.6	266.0	5.2	7.3	96.0
NORTHEAST REGION	72	27	3.4	20.1	2.4	5.2	11.6	53.4	72.4	124.3	2.7	3.3	44.4
NEW ENGLAND DIVISION	20	5	.6	3.2	.4	.9	1.8	8.3	11.6	19.8	.6	.5	5.7
MASSACHUSETTS	15	2	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
CONNECTICUT	5	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MIDDLE ATLANTIC DIVISION	52	22	2.8	16.9	2.0	4.3	9.8	45.2	60.7	104.5	2.1	2.9	38.8
NEW YORK	31	12	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.6	18.2
NEW JERSEY	8	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.6	9.9
PENNSYLVANIA	13	7	.8	4.1	.6	1.2	2.5	13.3	15.7	28.5	.7	.7	10.6
NORTH CENTRAL REGION	51	25	2.2	11.8	1.6	3.1	7.3	38.6	42.8	81.0	1.6	2.0	26.1
EAST NORTH CENTRAL DIVISION	35	16	1.3	6.2	1.0	1.9	4.5	21.9	22.1	43.7	1.1	1.2	14.2
ILLINOIS	20	11	.9	4.2	.7	1.3	3.1	15.5	13.6	28.8	.9	.7	8.5
WEST NORTH CENTRAL DIVISION	16	9	.9	5.6	.6	1.2	2.8	16.8	20.7	37.3	.5	.8	11.9
MINNESOTA	6	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MISSOURI	5	3	.2	1.0	.1	.3	.7	2.5	3.6	6.2	(Z)	² (D)	² (D)
NEBRASKA	2	2	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH REGION	21	9	.7	3.4	.5	1.0	2.0	8.4	9.7	18.1	.2	.6	7.0
EAST SOUTH CENTRAL DIVISION	2	2	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
KENTUCKY	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST SOUTH CENTRAL DIVISION	12	6	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
LOUISIANA	6	4	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2	1.3
WEST REGION	61	14	1.3	7.9	.9	1.7	4.5	19.2	23.8	42.6	.6	1.3	18.5
PACIFIC DIVISION	55	13	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CALIFORNIA	38	8	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.8	14.1
2099-- FOOD PREPARATIONS, NEC													
UNITED STATES	2 082	636	61.6	353.3	42.9	83.7	198.3	1107.5	1316.8	2413.3	86.7	54.3	849.6
NORTHEAST REGION	493	153	13.8	78.3	10.3	20.1	47.7	226.5	277.0	500.9	10.6	13.1	227.4
NEW ENGLAND DIVISION	115	38	2.6	13.9	1.9	3.5	7.9	37.5	50.2	87.2	2.2	2.6	39.9
MAINE	11	8	.4	2.2	.3	.5	1.1	4.2	5.2	9.4	.1	.3	2.5
MASSACHUSETTS	64	22	1.6	8.5	1.2	2.1	4.9	21.6	34.1	55.3	1.5	1.7	28.9
RHODE ISLAND	10	3	.2	.9	.2	.3	.6	1.9	2.5	4.4	.1	(D)	² (D)
CONNECTICUT	9	3	.3	1.7	.2	.4	1.1	7.3	3.7	10.8	.4	.3	5.2
MIDDLE ATLANTIC DIVISION	378	115	11.1	64.4	8.4	16.6	39.7	189.0	226.9	413.7	8.4	10.5	187.5
NEW YORK	183	50	4.3	24.5	3.5	6.9	16.6	76.5	95.5	170.0	2.2	4.3	88.8
NEW JERSEY	68	32	2.5	16.7	1.7	3.4	9.2	55.3	58.6	113.3	2.5	2.3	55.4
PENNSYLVANIA	127	33	4.3	23.2	3.2	6.3	13.9	57.3	72.8	130.3	3.8	3.8	42.4
NORTH CENTRAL REGION	553	186	18.1	114.9	12.5	24.7	61.9	348.8	391.6	739.1	46.3	17.1	285.3
EAST NORTH CENTRAL DIVISION	412	139	13.8	89.7	9.7	19.4	50.1	267.2	312.5	578.7	40.6	13.4	236.7
OHIO	117	30	3.3	20.5	2.5	4.7	11.7	66.3	68.2	134.6	10.7	3.0	45.7
INDIANA	43	18	1.5	8.0	1.0	2.1	4.5	18.0	30.3	49.5	1.8	1.4	18.1
ILLINOIS	139	55	6.2	45.3	4.3	8.8	25.0	147.9	165.0	311.0	25.2	5.3	132.8
MICHIGAN	68	21	1.6	9.2	1.1	2.0	4.5	18.8	27.1	45.6	1.9	2.2	21.8
WISCONSIN	45	15	1.2	6.7	.9	1.8	4.3	16.1	22.0	38.0	1.0	1.3	18.2
WEST NORTH CENTRAL DIVISION	141	47	4.4	25.2	2.7	5.3	11.9	81.6	79.0	160.5	5.6	3.8	48.7
MINNESOTA	21	9	1.1	6.7	.8	1.5	3.5	30.0	25.1	55.1	3.0	.8	10.9
IOWA	26	8	.6	3.6	.4	.7	1.7	10.2	11.2	21.8	(D)	.7	9.5
MISSOURI	60	18	1.7	9.8	1.0	2.0	4.8	26.3	31.0	56.6	1.8	1.4	19.2
NEBRASKA	9	5	.3	2.0	.2	.4	.8	5.0	5.0	10.1	.2	.3	4.7
KANSAS	18	4	.5	2.6	.2	.4	.8	9.3	5.2	14.5	.5	.4	3.6
SOUTH REGION	568	170	17.1	88.6	11.9	23.6	50.4	322.4	433.0	752.8	18.9	14.3	194.7
SOUTH ATLANTIC DIVISION	224	77	9.0	47.4	6.4	12.7	27.9	199.3	273.0	469.5	7.2	5.9	96.2
DELAWARE	3	3	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MARYLAND	25	11	1.4	7.0	1.1	2.2	5.4	23.7	47.2	70.0	1.2	1.2	23.3
VIRGINIA	32	12	1.0	5.9	.7	1.4	3.1	37.3	40.0	77.0	1.1	1.0	33.2
NORTH CAROLINA	44	15	1.1	5.0	.7	1.2	2.2	10.2	15.2	25.2	.8	.9	7.1
GEORGIA	40	22	2.5	12.0	1.9	3.8	7.1	30.6	63.3	93.5	1.2	1.9	24.5
FLORIDA	49	10	1.0	4.4	.8	1.6	3.0	9.9	14.2	23.9	.8	.6	4.6

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963-Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2099-- FOOD PREPARATIONS, NEC--CON.													
SOUTH REGION--CON.													
EAST SOUTH CENTRAL DIVISION. . .	101	28	2.8	14.7	1.6	3.3	6.5	41.7	61.6	103.0	2.6	2.9	31.9
KENTUCKY	22	6	.7	4.3	.4	.9	2.2	12.7	28.0	40.7	.3	.9	10.2
TENNESSEE.	45	13	1.1	5.6	.8	1.6	2.8	15.5	22.2	37.7	1.7	1.4	14.1
ALABAMA.	23	8	.8	4.6	.4	.7	1.4	12.9	10.3	22.9	.5	.6	7.3
WEST SOUTH CENTRAL DIVISION. . .	243	65	5.4	26.5	3.9	7.6	15.9	81.4	98.4	180.4	9.1	5.5	66.5
ARKANSAS	16	4	.2	1.0	.2	.3	.6	3.7	3.1	6.5	.3	.3	2.3
LOUISIANA.	35	13	.8	3.6	.5	1.0	2.0	11.2	13.2	25.3	.5	1.0	8.9
OKLAHOMA	19	6	.5	2.4	.3	.6	1.3	6.4	8.0	14.5	.3	.5	2.6
TEXAS.	173	42	3.9	19.6	2.9	5.7	12.1	60.0	74.1	134.1	8.1	3.8	52.7
WEST REGION.	468	127	12.6	71.5	8.2	15.3	38.3	209.8	215.3	420.4	10.9	9.8	142.0
MOUNTAIN DIVISION.	109	27	1.9	8.6	1.4	2.3	4.5	21.5	25.8	46.6	1.3	1.8	17.9
IDAHO.	9	4	.88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	² (0)	² (0)
COLORADO	30	11	.8	3.7	.6	1.1	2.0	9.5	12.4	21.5	.7	.8	6.4
NEW MEXICO	18	3	.2	.6	.1	.2	.4	1.6	1.6	3.2	.1	.2	1.5
ARIZONA.	25	5	.3	1.1	.2	.3	.5	2.5	3.3	5.8	.1	.3	2.6
UTAH.	12	3	.3	1.6	.2	.3	.6	3.1	4.3	7.4	.2	.3	5.7
PACIFIC DIVISION	359	100	10.7	62.9	6.9	13.0	33.8	188.4	189.4	373.7	9.6	8.0	124.4
WASHINGTON	30	9	1.0	5.5	.7	1.3	3.1	13.8	13.9	27.7	.4	.7	12.2
OREGON	24	9	.CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.4	6.0
CALIFORNIA	269	79	8.9	53.1	5.6	10.8	28.5	165.2	162.3	323.4	8.9	6.6	103.6
HAWAII ²	33	3	.3	1.2	.2	.3	.7	2.9	2.8	5.7	.1	.3	2.6

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ⁶For 1967, over 30 percent of the data for this line was estimated. n.e.c. Not elsewhere classified. n.s.k. Not specified by kind. (Z) Under 50 thousand (or under 50 employees).¹General statistics for some producing States have to be withheld to avoid disclosing figures for individual companies. However, for such States, the number of establishments is shown and the employment size range is indicated by one of the following symbols:AA-- less than 250 employees
BB - 250 to 499 employeesCC - 500 to 999 employees
EE - 1,000 to 2,499 employees

FF - 2,500 employees and over

²This State or division was not shown as a separate line in table 2 in the 1963 report for this industry. A footnote to table 2 in the 1963 report showed the number of establishments and total employment (either actual or in size ranges) for such States.

TABLE 3. Detailed Statistics: 1967

Item	Roasted coffee (SIC 2095)	Manufactured ice (SIC 2097)	Macaroni and spaghetti (SIC 2098)	Food preparations, n.e.c. (SIC 2099)
PRIMARY PRODUCT SPECIALIZATION RATIO ¹	.91	1.00	.97	.90
COVERAGE RATIO ²	.99	.99	.98	.82
ESTABLISHMENTS, TOTALNUMBER	268	947	205	2 082
WITH 1 TO 19 EMPLOYEES	142	838	130	1 446
WITH 20 TO 99 EMPLOYEES	86	108	51	494
WITH 100 EMPLOYEES OR MORE	40	1	24	142
ALL EMPLOYEES, AVERAGE FOR YEAR1,000	16.2	7.9	7.5	61.6
PAYROLL FOR YEAR, ALL EMPLOYEES . . . MILLION DOLLARS	119.5	38.0	43.2	353.3
PRODUCTION WORKERS:				
AVERAGE FOR YEAR1,000	9.4	5.4	5.4	42.9
MARCH	9.4	4.6	5.6	41.6
MAY	9.4	5.8	5.3	42.4
AUGUST	9.5	6.5	5.2	44.0
NOVEMBER	9.4	4.6	5.5	43.6
MAN-HOURSMILLIONS	19.0	10.4	11.0	83.7
JANUARY-MARCH	4.7	2.1	2.9	20.1
APRIL-JUNE	4.7	2.8	2.6	20.6
JULY-SEPTEMBER	4.6	3.3	2.6	21.2
OCTOBER-DECEMBER	4.9	2.2	2.9	21.9
WAGESMILLION DOLLARS	62.0	23.2	25.4	198.3
COST OF MATERIALS, ETC., TOTAL	1 373.7	24.1	148.6	1 316.8
MATERIALS, PARTS, CONTAINERS, ETC. CONSUMED	1 277.4	9.9	137.9	1 174.7
COST OF REALES	86.3	4.5	7.5	116.9
FUELS CONSUMED	3.5	1.0	.8	11.0
PURCHASED ELECTRIC ENERGY	3.1	8.5	1.7	9.6
CONTRACT WORK	3.4	.3	.8	4.5
VALUE OF SHIPMENTS, INCLUDING REALES	2 092.2	99.5	266.0	2 413.3
VALUE OF REALES	132.0	7.5	9.9	142.0
VALUE ADDED BY MANUFACTURE	726.4	75.7	119.7	1 107.5
MANUFACTURERS' INVENTORIES:				
BEGINNING OF YEAR, TOTAL	153.6	1.9	18.4	199.7
FINISHED PRODUCTS	56.1	1.2	8.8	75.2
WORK IN PROCESS	6.9	(Z)	.9	9.2
MATERIALS, SUPPLIES, FUEL, ETC.	90.5	.7	8.7	115.2
END OF YEAR, TOTAL	155.0	2.4	20.9	214.1
FINISHED PRODUCTS	62.0	1.4	11.1	84.9
WORK IN PROCESS	9.0	.1	.9	10.6
MATERIALS, SUPPLIES, FUEL, ETC.	84.0	.9	8.8	118.5
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL	50.8	5.3	5.3	88.9
NEW PLANT AND EQUIPMENT, TOTAL	50.0	4.8	5.2	86.7
NEW STRUCTURES AND ADDITIONS TO PLANT	8.5	1.4	.6	31.2
NEW MACHINERY AND EQUIPMENT	41.5	3.4	4.6	55.5
USED PLANT AND EQUIPMENT . . . . .	.7	.3	(Z)	2.2

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of terms, for discussion of items.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Under 50 thousand (or under 50 employees).

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.

²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967

(See Appendix, Explanation of Terms)

Item	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)
		Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)					
2095-- ROASTED COFFEE											
ESTABLISHMENTS, TOTAL	268	16.3	119.5	9.4	19.0	62.1	726.4	1 373.7	2 092.2	50.0	155.0
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^a	63	.1	.8	.1	.1	.4	2.5	9.1	11.6	.1	.6
5 TO 9 EMPLOYEES	43	.3	1.7	.2	.3	.8	4.8	14.9	19.7	.1	1.5
10 TO 19 EMPLOYEES	36	.5	3.5	.3	.6	1.5	8.6	36.8	45.6	.2	2.2
20 TO 49 EMPLOYEES	60	1.9	12.3	.9	1.7	4.7	44.7	130.0	174.7	1.0	11.9
50 TO 99 EMPLOYEES	26	1.8	12.1	.9	1.9	4.9	70.2	187.7	259.3	4.3	16.3
100 TO 249 EMPLOYEES	25	4.0	30.1	2.2	4.6	14.8	166.8	345.6	512.9	33.2	40.9
250 TO 499 EMPLOYEES	9	4.7	36.0	2.8	5.8	21.5	251.8	356.8	603.9	(D)	42.3
500 TO 999 EMPLOYEES	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1,000 TO 2,499 EMPLOYEES	1	1.5	14.1	1.1	2.5	10.5	112.1	153.3	262.2	16.2	14.0
2,500 EMPLOYEES OR MORE	-	-	-	-	-	-	-	-	-	-	-
ESTABS. COVERED BY ADMIN. RECORDS ^{1 e}	39	.1	.4	.1	.1	.2	1.0	2.2	3.2	(Z)	.3
2097-- MANUFACTURED ICE											
ESTABLISHMENTS, TOTAL	947	7.9	38.0	5.4	10.4	23.2	75.7	24.1	99.5	4.8	2.4
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^a	446	.8	3.8	.7	1.1	2.4	9.6	4.4	14.0	2.6	.3
5 TO 9 EMPLOYEES	226	1.5	6.8	1.1	2.1	4.3	13.7	4.9	18.5	.9	.3
10 TO 19 EMPLOYEES	166	2.2	10.0	1.5	2.9	6.1	18.2	6.1	24.3	1.3	.5
20 TO 49 EMPLOYEES	100	2.8	14.3	1.8	3.4	8.1	27.4	6.9	34.2	1.6	1.1
50 TO 99 EMPLOYEES	8	.5	3.2	.4	.9	2.3	6.7	1.8	8.5	.3	.3
100 TO 249 EMPLOYEES	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-	(D)
250 TO 499 EMPLOYEES	-	-	-	-	-	-	-	-	-	-	-
500 TO 999 EMPLOYEES	-	-	-	-	-	-	-	-	-	-	-
1,000 TO 2,499 EMPLOYEES	-	-	-	-	-	-	-	-	-	-	-
2,500 EMPLOYEES OR MORE	-	-	-	-	-	-	-	-	-	-	-
ESTABS. COVERED BY ADMIN. RECORDS ^{1 e}	294	.4	1.8	.4	.6	1.2	5.5	2.8	8.3	(Z)	.1
2098-- MACARONI AND SPAGHETTI											
ESTABLISHMENTS, TOTAL	205	7.5	43.2	5.4	11.0	25.4	119.7	148.6	266.0	5.2	20.9
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^a	75	.1	.5	.1	.2	.4	1.4	1.9	3.3	(Z)	.2
5 TO 9 EMPLOYEES ^a	27	.2	.7	.1	.3	.5	1.8	2.3	4.1	.1	.2
10 TO 19 EMPLOYEES	28	.4	1.7	.3	.5	1.1	3.4	5.1	8.6	.2	.4
20 TO 49 EMPLOYEES	29	.9	3.9	.7	1.3	2.6	10.6	13.3	23.8	.4	1.4
50 TO 99 EMPLOYEES	22	1.5	9.1	1.1	2.3	5.7	28.5	33.1	61.3	1.3	4.3
100 TO 249 EMPLOYEES	20	3.1	18.2	2.1	4.5	9.9	48.4	61.0	108.4	2.0	8.8
250 TO 499 EMPLOYEES	4	1.3	9.0	.9	1.9	5.2	25.7	31.8	56.5	1.2	5.6
500 TO 999 EMPLOYEES	-	-	-	-	-	-	-	-	-	-	-
1,000 TO 2,499 EMPLOYEES	-	-	-	-	-	-	-	-	-	-	-
2,500 EMPLOYEES OR MORE	-	-	-	-	-	-	-	-	-	-	-
ESTABS. COVERED BY ADMIN. RECORDS ^{1 e}	73	.1	.6	.1	.2	.5	1.8	2.4	4.1	(Z)	.2
2099-- FOOD PREPARATIONS, NEC											
ESTABLISHMENTS, TOTAL	2 082	61.6	353.3	42.9	83.7	198.3	1 107.5	1 316.8	2 413.3	86.7	214.0
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^a	867	1.3	5.9	1.2	1.8	3.6	19.1	22.5	41.6	23.4	4.3
5 TO 9 EMPLOYEES	266	1.9	9.3	1.4	2.5	5.2	23.6	33.2	56.6	1.1	4.9
10 TO 19 EMPLOYEES	313	4.3	22.6	3.1	6.0	12.6	54.5	75.4	130.0	2.9	10.8
20 TO 49 EMPLOYEES	344	11.0	55.7	8.0	15.1	33.2	163.4	219.6	383.6	9.5	37.2
50 TO 99 EMPLOYEES	150	10.5	58.4	7.2	14.0	31.9	173.8	214.0	387.0	13.2	29.9
100 TO 249 EMPLOYEES	103	15.6	96.0	10.5	20.5	52.5	303.4	323.9	625.1	20.5	50.9
250 TO 499 EMPLOYEES	30	10.1	60.6	7.4	15.4	37.2	184.6	250.5	431.8	9.7	43.9
500 TO 999 EMPLOYEES	7	6.9	44.8	3.9	8.2	22.0	184.9	177.6	357.6	26.3	32.1
1,000 TO 2,499 EMPLOYEES	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2,500 EMPLOYEES OR MORE	-	-	-	-	-	-	-	-	-	-	-
ESTABS. COVERED BY ADMIN. RECORDS ^{1 e}	735	1.2	5.3	1.2	1.7	3.2	16.2	19.6	35.9	.3	4.1

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: (D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above.
 - Represents zero. (X) Not applicable. (NA) Not available. ^aFor 1967, over 30 percent of the data for this line was estimated. (Z) Under 50 thousand (or under 50 employees.)

¹Report forms were not mailed to companies that operated only one establishment and which Social Security payrolls indicated had fewer than 10 employees. Actual payrolls (and sales) for 1967 were obtained from administrative records of the Federal Government. The other statistics for these establishments were estimated from industry averages.

²Includes an unspecified amount for plants under construction but not in operation.

TABLE 5A. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1967 and 1963

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry) and receipts for activities such

as merchandising or contract work. This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

Ind. code	Industry and census year	Value of shipments					Value of primary product shipments			
		Total	Primary products	Secondary products	Miscellaneous receipts	Primary product specialization ratio	Total, made in all industries	Made in this industry	Made in other industries	Coverage ratio
		(million dollars)	(million dollars)	(million dollars)	(million dollars)	Col. B Col. B+C (percent)	(million dollars)	(million dollars)	(million dollars)	Col. B Col. F (percent)
		A	B	C	D	E	F	G	H	I
2095	Roasted coffee.....1967..	2,092.2	1,771.7	185.4	135.1	91	1,793.9	1,771.7	22.2	99
	.....1963..	1,868.1	1,584.4	167.9	115.7	90	1,602.7	1,584.4	18.3	99
2097	Manufactured ice.....1967..	99.5	85.1	-	14.4	100	85.5	85.1	0.4	99
	.....1963..	122.5	94.3	(¹)	28.2	99	94.8	94.3	0.5	100
2098	Macaroni and spaghetti.....1967..	266.0	244.8	7.8	13.4	97	248.3	244.8	3.5	98
	.....1963..	222.9	203.3	7.7	11.9	96	215.9	203.3	12.6	94
2099	Food preparations, n.e.c.....1967..	2,413.3	2,038.8	227.5	147.0	90	2,501.0	2,038.8	462.2	82
	.....1963..	1,797.3	1,528.4	149.6	119.3	91	1,962.0	1,528.4	433.6	78

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms, for discussion of items.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Secondary products are included with miscellaneous receipts.

TABLE 5B. Industry-Product Analysis—Shipments by Product Class and Industry: 1967

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the

extent that some of the primary products are made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specific other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

Product code	Class of products, industry and miscellaneous receipts	All industries	Roasted coffee (SIC 2095)	Manufactured ice (SIC 2097)	Macaroni and spaghetti (SIC 2098)	Food preparations, n.e.c. (SIC 2099)	Other industries
	Total shipments and miscellaneous receipts.....	(X)	2,092.2	99.5	266.0	2,413.3	(X)
2095-	Roasted coffee.....	1,793.9	1,771.7	-	-	18.3	3.9
20951	Roasted coffee, whole bean or ground.....	1,375.3	1,361.4	-	-	(10-20)	(under 2)
20952	Concentrated coffee.....	365.6	(200-500)	-	-	(2-5)	(2-5)
20950	Roasted and concentrated coffee, n.s.k.....	53.0	(50-100)	-	-	-	(under 2)
2097-	Manufactured ice, total.....	85.5	-	85.1	-	-	0.4
2098-	Macaroni and spaghetti, total.....	248.3	(under 2)	-	244.8	-	(2-5)
2099-	Food preparations, n.e.c., total.....	2,501.0	130.8	-	-	2,038.8	331.4
20991	Desserts (ready-to-mix).....	218.2	(50-100)	-	-	154.4	(5-10)
20992	Chips (potato, corn, etc.).....	648.0	(under 2)	-	-	625.9	(20-50)
20993	Sweetening sirups and molasses.....	138.8	6.4	-	-	62.5	69.9
20994	Baking powder and yeast.....	79.0	-	-	-	(50-100)	(5-10)
20996	Vinegar and cider.....	56.7	(under 2)	-	-	(20-50)	21.8
20998	Chocolate and cocoa products, except confectionery (made from purchased chocolate or cocoa).....	52.2	3.4	-	-	33.4	15.4
20999	Other food preparations, n.e.c.....	1,073.3	61.1	-	-	827.8	184.4
20990	Miscellaneous foods, n.s.k.....	234.8	(under 2)	-	-	227.8	(5-10)

See footnotes at end of table.

TABLE 5B. Industry-Product Analysis—Shipments by Product Class and Industry: 1967—Continued

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the

extent that some of the primary products are made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specific other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

Product code	Class of products, industry and miscellaneous receipts	All industries	Roasted coffee (SIC 2095)	Manufactured ice (SIC 2097)	Macaroni and spaghetti (SIC 2098)	Food preparations, n.e.c. (SIC 2099)	Other industries
Other product shipments by 4-digit product group							
2023	Condensed and evaporated milk.....	(X)	-	-	-	(5-10)	(X)
2032	Canned specialties.....	(X)	-	-	-	(5-10)	(X)
2035	Canned fruits and vegetables.....	(X)	7.5	-	-	6.8	(X)
2034	Dehydrated fruits, vegetables, and soup mixes.....	(X)	3.4	-	6.1	4.8	(X)
2035	Pickles, sauces, and salad dressings.....	(X)	7.0	-	(under 2)	15.8	(X)
2037	Frozen fruits and vegetables.....	(X)	-	-	-	(5-10)	(X)
2043	Cereal preparations.....	(X)	-	-	-	(10-20)	(X)
2045	Blended and prepared flour.....	(X)	(over 2)	-	-	8.7	(X)
2046	Wet corn milling products.....	(X)	(under 2)	-	-	(2-5)	(X)
2051	Bread, cake, and related products.....	(X)	-	-	-	4.0	(X)
2052	Cookies and crackers.....	(X)	-	-	(under 2)	6.3	(X)
2071	Confectionery products.....	(X)	1.1	-	-	27.0	(X)
2072	Chocolate and cocoa products.....	(X)	-	-	-	(20-50)	(X)
2087	Flavoring extracts and sirups, n.e.c.....	(X)	5.4	-	-	29.0	(X)
2093	Vegetable oil mill products, n.e.c.....	(X)	-	-	-	(over 2)	(X)
2094	Animal and marine fats and oils.....	(X)	-	-	-	(2-5)	(X)
2833	Medicinal and botanicals.....	(X)	(over 2)	-	-	-	(X)
2842	Polishes and sanitation goods.....	(X)	(over 2)	-	-	(2-5)	(X)
2843	Surface active agents.....	(X)	(over 2)	-	-	-	(X)
2844	Toilet preparations.....	(X)	(over 2)	-	-	(under 2)	(X)
2879	Agricultural chemicals, n.e.c.....	(X)	-	-	-	(over 2)	(X)
2899	Chemical preparations, n.e.c.....	(X)	-	-	-	2.8	(X)
3551	Food product machinery.....	(X)	-	-	-	(2-5)	(X)
	Other secondary products.....	(X)	15.4	-	0.3	13.4	(X)
	Miscellaneous receipts.....	(X)	135.1	14.4	13.4	147.0	(X)
93000	Commission receipts.....	(X)	1.4	1.5	3.2	3.3	(X)
99989	Resales.....	(X)	132.0	7.5	9.9	142.0	(X)
99980	Other miscellaneous receipts.....	(X)	1.7	5.4	0.3	1.7	(X)
Listing of the other industries with over \$2 million shipments of the primary products							
2095-	2043 Cereal preparations.....	(X)	(X)	(X)	(X)	(X)	(2-5)
2098	2045 Blended and prepared flour.....	(X)	(X)	(X)	(X)	(X)	(2-5)
2099	2013 Meat processing plant products.....	(X)	(X)	(X)	(X)	(X)	3.1
	2022 Cheese natural and processed.....	(X)	(X)	(X)	(X)	(X)	(2-5)
2099	2023 Condensed and evaporated milk.....	(X)	(X)	(X)	(X)	(X)	6.1
	2024 Ice cream and frozen deserts.....	(X)	(X)	(X)	(X)	(X)	5.3
	2026 Fluid milk and related products.....	(X)	(X)	(X)	(X)	(X)	5.3
	2032 Canned specialties.....	(X)	(X)	(X)	(X)	(X)	13.0
	2033 Canned fruits and vegetables.....	(X)	(X)	(X)	(X)	(X)	42.7
	2034 Dehydrated fruits, vegetables, and soup mixes.....	(X)	(X)	(X)	(X)	(X)	(2-5)
	2035 Pickles, sauces, and salad dressings.....	(X)	(X)	(X)	(X)	(X)	32.6
	2037 Frozen fruits and vegetables.....	(X)	(X)	(X)	(X)	(X)	(10-20)
2099	2043 Cereal preparations.....	(X)	(X)	(X)	(X)	(X)	(5-10)
	2045 Blended and prepared flour.....	(X)	(X)	(X)	(X)	(X)	(20-50)
	2046 Wet corn milling products.....	(X)	(X)	(X)	(X)	(X)	41.9
	2051 Bread, cake, and related products.....	(X)	(X)	(X)	(X)	(X)	23.9
	2052 Cookies and crackers.....	(X)	(X)	(X)	(X)	(X)	(5-10)
	2071 Confectionery products.....	(X)	(X)	(X)	(X)	(X)	20.8
	2086 Bottled and canned soft drinks.....	(X)	(X)	(X)	(X)	(X)	3.7
	2087 Flavoring extracts and sirups, n.e.c.....	(X)	(X)	(X)	(X)	(X)	19.6
	2096 Shortening and cooking oils.....	(X)	(X)	(X)	(X)	(X)	31.0
	2834 Pharmaceutical preparations.....	(X)	(X)	(X)	(X)	(X)	5.5

Note: Data shown parenthetically are ranges expressed in millions of dollars.

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

**TABLE 6A. Products and Product Classes--Quantity and Value of Shipments by All Producers:
1967 and 1963**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
2095- --	ROASTED COFFEE, TOTAL.....		(X)	1,793.9	(X)	1,602.7
20951 --	Roasted coffee, whole bean or ground.....	Million pounds	1,982.0	1,375.3	2,039.2	1,206.4
20951 11	Whole bean.....	do.....	177.7	102.5	205.1	99.0
20951 15	Ground.....	do.....	1,797.0	1,268.3	1,821.3	1,099.3
20951 00	Roasted coffee, n.s.k.....	do.....	7.3	4.5	12.8	8.1
20952 --	Concentrated coffee.....		167.3	365.6	(X)	396.3
20952 15	Powdered.....	Million pounds	167.3	365.6	188.3	394.2
20952 19	Other concentrated coffee.....	do.....			(NA)	2.1
20950 00	Roasted and concentrated coffee, n.s.k. (For companies with 10 or more employees. See Note.).....		(X)	49.8	(X)	(X)
20950 02	Roasted and concentrated coffee, n.s.k. (For companies with less than 10 employees. See Note.).....		(X)	3.2		
2097- --	MANUFACTURED ICE, TOTAL.....		(X)	85.5	(X)	94.8
20970 11	Canned or block ice.....	1,000 short tons	4,938.4	40.7	6,554	54.2
20970 51	Cubed, crushed, or other processed ice.....	do.....	894.7	17.7	1,002	16.4
20970 00	Manufactured ice, n.s.k. (For companies with more than 10 employees. See Note.).....		(X)	18.8	(X)	24.2
20970 02	Manufactured ice, n.s.k. (For companies with less than 10 employees. See Note.).....		(X)	8.3		
2098- --	MACARONI AND SPAGHETTI, TOTAL.....	Millions lbs..	1,245.4	248.3	1,207.5	215.9
20980 11	Macaroni, spaghetti, vermicelli, and other macaroni products of all shapes, sizes and types, except canned.....	do.....	1,034.6	198.1	994.5	167.7
20980 51	Noodle products of all shapes, sizes, and types, except canned.....	do.....	126.8	33.4	164.6	39.5
20980 00	Macaroni and spaghetti, n.s.k. (For companies with more than 10 employees. See Note.).....	do.....	163.5	12.7	148.4	8.7
20980 02	Macaroni and spaghetti, n.s.k. (For companies with less than 10 employees. See Note.).....	do.....	120.5	4.1		
2099- --	FOOD PREPARATIONS, N.E.C., TOTAL.....		(X)	2,501.0	(X)	1,962.0
20991 --	Desserts (ready-to-mix).....	Million lbs....	513.7	218.2	513.9	191.6
20991 13	Cornstarch base:					
20991 15	Consumer sizes (less than 1 lb.).....	do.....	158.8	67.8	95.0	36.0
	Commercial sizes (1 lb. and over).....	do.....	21.1	6.6	28.5	9.8
20991 53	Gelatin base:					
20991 55	Consumer sizes (less than 1 lb.).....	do.....	195.1	92.0	242.5	99.6
	Commercial sizes (1 lb. and over).....	do.....	71.6	22.5	48.3	16.2
20991 93	Other base:					
20991 95	Consumer sizes (less than 1 lb.).....	do.....	261.6	27.0	99.5	30.0
20991 00	Commercial sizes (1 lb. and over).....	do.....	15.5	2.3		
20991 00	Desserts (ready-to-mix), n.s.k.....	do.....				
20992 --	Chips, (Potato, corn, etc.).....	do.....	1,200.3	648.0	843.2	466.0
20992 12	Potato chips:					
20992 14	Plain.....	do.....	756.2	424.8	573.2	328.8
	Flavored.....	do.....	57.6	36.3	39.3	26.2
20992 61	Corn chips, curls, and related products.....	do.....	286.9	128.1	148.8	63.3
20992 98	Other chips, sticks, etc. (bacon rinds, popcorn, except candied and other salted snacks, except crackers).....	do.....	77.2	46.7	63.0	37.2
20992 00	Chips, sticks, n.s.k.....	do.....	22.4	12.1	19.0	10.5
20993 --	Sweetening sirups and molasses.....	do.....	959.7	138.8	974.5	136.5
20993 12	Containing corn syrup:					
20993 22	Nondietetic.....	do.....	672.0	79.6	567.6	70.7
	Dietetic.....	do.....	0.6	0.2		
20993 14	Not containing corn syrup:					
20993 24	Nondietetic.....	do.....	262.8	47.4	406.9	65.8
20993 00	Dietetic.....	do.....	23.7	10.7		
	Sweetening sirups and molasses, n.s.k.....	do.....	0.6	0.9	-	-
20994 --	Baking powder and yeast.....	do.....	431.7	79.0	431.7	80.8
20994 11	Baking powder:					
20994 15	Consumer sizes (less than 5 lbs.).....	do.....	35.8	7.5	30.9	7.0
	Commercial sizes (5 lbs. and over).....	do.....	79.4	11.5	54.1	6.5

See footnotes at end of table.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
2099- --	FOOD PREPARATIONS, N.E.C.--Continued					
	Compressed yeast:					
20994 21	Consumer sizes (2 oz. or less).....	..do.....	2 255.7	2 38.9	292.5	59.3
20994 25	Commercial sizes (over 2 oz.).....	..do.....				
	Active dry yeast:					
20994 33	Consumer sizes (4 oz. or less).....	Million lbs. (dry basis)...	2 13.0	2 13.1		
20994 35	Commercial sizes (over 4 oz.).....	..do.....				
	Other yeast products (brewers, primary grown yeast, including torula extracts and other yeast products):					
20994 51	For food purposes.....	..do.....	20.8	5.6	17.7	5.0
20994 57	For feed purposes.....	..do.....	20.8	1.6	32.6	2.3
20994 00	Baking powder and yeast, n.s.k.....	..do.....	1 6.2	1.0	1 3.7	0.7
20996 --	Vinegar and cider.....	Million gals...	154.5	56.7	161.3	53.9
20996 11	Cider.....	..do.....	e 19.9	9.9	7.7	4.8
	Vinegar, fermented:					
20996 52	Consumer sizes (1 gallon or less).....	..do.....	38.7	22.6	35.5	21.3
20996 53	Commercial sizes (more than 1 gallon).....	..do.....	25.5	5.1	35.0	6.5
	Vinegar, distilled:					
20996 54	Consumer sizes (1 gallon or less).....	..do.....	7.1	6.9	5.8	6.1
20996 56	Commercial sizes (more than 1 gallon).....	..do.....	53.0	8.4	52.5	8.6
20996 00	Vinegar and cider, n.s.k.....	..do.....	1 10.3	3.8	24.8	6.6
20998 --	Chocolate and cocoa products, except confectionery (made from purchased chocolate or cocoa) (See also code 20728).....	Million lbs....	172.2	52.2	194.2	51.1
20999 --	Other food preparations, n.e.c.....	..do.....	(X)	1,073.3	(X)	883.3
20999 11	Coconut, sweetened, creamed, and toasted.....	Million lbs....	66.2	23.8	(3)	(3)
20999 25	Blended honey (including churned).....	..do.....	68.4	17.4	57.7	14.8
	Spices:					
	Pepper, white and black:					
20999 31	Consumer sizes (less than 1 lb.).....	..do.....	26.0	25.7	24.2	22.4
20999 33	Commercial sizes (1 lb. and over).....	..do.....	10.4	5.4	18.4	8.3
	Other spices:					
20999 38	Consumer sizes (less than 1 lb.).....	..do.....	100.5	103.0	65.6	67.9
20999 39	Commercial sizes (1 lb. and over).....	..do.....	74.0	39.5	117.4	54.2
	Peanut butter:					
20999 44	Consumer sizes.....	..do.....	387.3	150.1	382.0	140.6
20999 46	Commercial sizes and bulk.....	..do.....	52.2	17.5		
20999 51	Pectin (100 grade, dry basis).....	..do.....	8.0	9.6	15.5	14.4
	Perishable prepared foods sold in bulk or packages (not frozen):					
20999 63	Salads.....	..do.....	(X)	33.6	(X)	25.8
20999 65	Sandwiches, made from bread.....	1,000 dozen	10.5	30.6	7.4	18.6
20999 68	Other perishable prepared foods, including meat and poultry pies, other cooked foods, popcorn (except candied), etc.....	..do.....	(X)	91.5	(X)	91.6
20999 66	Whipped topping, nonbutterfat base.....	Million quarts.	109.1	51.1	52.9	21.6
	Tea, in consumer packages:					
20999 82	Packed in tea bags.....	Million lbs....	84.5	147.3	132.8	181.2
20999 83	Powdered.....	..do.....	31.5	89.3		
20999 84	Other.....	..do.....	30.9	17.5		
20999 85	Unpopped popcorn, in consumer packages.....	..do.....	165.8	20.2	87.7	9.4
20999 91	Cracker sandwiches, made from purchased crackers.....	..do.....	29.4	12.2	31.0	16.4
	Frosting mixes:					
20999 93	Consumer sizes.....	..do.....	110.8	42.2	113.5	46.4
20999 94	Commercial sizes.....	..do.....	12.3	3.4		
20999 00	Other food preparations, n.e.c., n.s.k.....	..do.....	(X)	142.4	(X)	149.9
20990 00	Miscellaneous foods, n.s.k. (For companies with 10 or more employees. See Note.).....	..do.....	(X)	199.7	(X)	98.9
20990 02	Miscellaneous foods, n.s.k. (For companies with less than 10 employees. See Note.).....	..do.....	(X)	35.1		

See footnotes on next page.

TABLE 6A. **Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued**

Footnotes for Table 6A--201

Note: In the 1967 Census of Manufactures, data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative records rather than collected from respondents. These estimated shipments are included in the code ending with "002" which is further discussed in the text. Such establishments were usually mailed a "short form" in the 1963 Census of Manufactures. These short forms typically provided for coding products to the product class level (5 digits) followed by "00" rather than only to the 4-digit level followed by "000." Therefore, the 1963 "n.s.k." (000) figure is not strictly comparable to the total of the two "n.s.k." (000 and 002) figures in 1967. In addition to the 1967 "n.s.k." (code 002) resulting from the above, in both the 1967 and 1963 Censuses of Manufactures, products which were not completely identified on the standard forms were coded to the appropriate product class code (5 digits) followed by "00," or in some cases to the appropriate product group code (4 digits) followed by "000."

Detailed Figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ⁶From 10 to 30 percent of this figure was estimated.

¹Quantity estimated based on quantity-value relationship of other products in the product class.

²Product lines are combined to avoid disclosing figures for individual companies.

³Data included with product code 2099900 to avoid disclosing figures for individual companies.

**TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments,
by Geographic Areas: 1967 and 1963**

In millions of dollars. Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are

not miscellaneous or "not specified by type" classes. Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963
ROASTED COFFEE, WHOLE BEAN OR GROUND (20951)			CONCENTRATED COFFEE (20952)--Con.		
United States.....	1,375.3	1,206.4	South Region.....	127.4	138.8
Northeast Region.....	453.6	391.9	South Atlantic Div.....	FF	(D)
New England Div.....	19.0	23.0	Florida.....	FF	(1)
Massachusetts.....	EE	21.2	East South Central Div.....	BB	(D)
Rhode Island.....	BB	(D)	Tennessee.....	BB	(1)
Middle Atlantic Div.....	434.6	368.9	West South Central Div.....	GG	(D)
New York.....	103.8	99.4	Louisiana.....	EE	(1)
New Jersey.....	322.2	257.3	Texas.....	GG	(1)
Pennsylvania.....	8.6	12.2	West Region.....	FF	49.8
North Central Region.....	229.8	238.5	Pacific Div.....	FF	(D)
East North Central Div.....	121.2	128.2	California.....	42.5	(1)
Ohio.....	39.1	38.9	DESSERTS (READY-TO-MIX) (20991)		
Illinois.....	68.5	78.8	United States.....	218.2	191.6
Michigan.....	13.6	(1)	Northeast Region.....	44.6	101.5
West North Central Div.....	108.5	110.1	New England Div.....	1.1	(D)
Minnesota.....	9.5	(1)	Middle Atlantic Div.....	43.5	(D)
Missouri.....	GG	55.6	New York.....	18.8	49.5
Nebraska.....	FF	(1)	New Jersey.....	24.2	(1)
Kansas.....	AA	(1)	North Central Region.....	70.9	(D)
South Region.....	432.7	352.6	East North Central Div.....	68.1	67.2
South Atlantic Div.....	152.8	98.6	Indiana.....	BB	(1)
Maryland.....	FF	(1)	Illinois.....	64.9	61.8
District of Columbia.....	3.8	12.1	West North Central Div.....	2.8	(D)
Virginia.....	4.6	(D)	Minnesota.....	BB	(D)
Georgia.....	BB	(1)	South Region.....	GG	(D)
Florida.....	GG	58.7	South Atlantic Div.....	GG	(D)
East South Central Div.....	20.7	24.6	Delaware.....	GG	(D)
Kentucky.....	AA	(2)	West Region.....	FF	(D)
Tennessee.....	EE	17.7	Pacific Div.....	22.8	21.9
Alabama.....	BB	(1)	California.....	FF	(1)
West South Central Div.....	259.1	229.4	CHIPS (POTATO, CORN, ETC.) (20992)		
Louisiana.....	GG	(1)	United States.....	648.0	466.0
Oklahoma.....	EE	(1)	Northeast Region.....	132.7	98.8
Texas.....	137.2	145.8	New England Div.....	29.1	21.7
West Region.....	259.3	223.5	Maine.....	4.7	(1)
Mountain Div.....	BB	1.7	Massachusetts.....	22.3	16.3
Colorado.....	AA	(1)	Rhode Island.....	AA	(1)
Pacific Div.....	GG	221.8	Middle Atlantic Div.....	103.5	77.1
Washington.....	BB	(1)	New York.....	EE	(1)
Oregon.....	EE	(1)	New Jersey.....	AA	(1)
California.....	236.9	199.5	Pennsylvania.....	80.9	54.5
CONCENTRATED COFFEE (20952)			North Central Region.....	212.0	154.6
United States.....	365.6	396.3	East North Central Div.....	163.1	114.5
Northeast Region.....	172.9	190.2	Ohio.....	58.8	37.4
Middle Atlantic Div.....	GG	(D)	Indiana.....	18.0	18.1
New York.....	CC	15.3	Illinois.....	51.0	26.0
New Jersey.....	167.2	173.4	Michigan.....	20.7	19.9
North Central Region.....	FF	17.5	Wisconsin.....	14.6	13.2
East North Central Div.....	EE	(D)			
Ohio.....	BB	(D)			
Illinois.....	EE	(1)			
Michigan.....	BB	(D)			
West North Central Div.....	AA	(D)			
Minnesota.....	AA	(1)			

See footnotes at end of table.

TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments, by Geographic Areas: 1967 and 1963-Continued

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963
CHIPS (POTATO, CORN, ETC.) (20992)--Con.			SWEETENING SIRUPS AND MOLASSES (20993)--Con.		
North Central Region--Con.			South Region--Con.		
West North Central Div.....	48.9	40.1	East South Central Div.....	BB	4.9
Minnesota.....	9.6	9.3	Alabama.....	BB	(1)
Iowa.....	8.5	6.9			
Missouri.....	14.1	13.8	West South Central Div.....	EE	15.7
Nebraska.....	CC	(1)	Louisiana.....	EE	9.8
Kansas.....	9.3	(1)	Oklahoma.....	BB	(1)
			Texas.....	4.1	(1)
South Region.....	169.2	120.9			
South Atlantic Div.....	74.5	49.8	West Region.....	15.5	15.3
Delaware.....	AA	(1)	Mountain Div.....	AA	1.0
Maryland.....	CC	(1)	Colorado.....	AA	(D)
District of Columbia.....	BB	(1)			
Virginia.....	7.0	(1)	Pacific Div.....	EE	14.3
North Carolina.....	5.3	(1)	Washington.....	1.9	(1)
Georgia.....	36.5	24.1	California.....	12.0	10.9
Florida.....	13.1	(2)			
East South Central Div.....	28.9	22.7	BAKING POWDER AND YEAST (20994)		
Kentucky.....	CC	(1)			
Tennessee.....	15.6	12.9	United States.....	79.0	80.8
Alabama.....	BB	(2)			
West South Central Div.....	65.8	48.4	Northeast Region.....	18.4	24.8
Arkansas.....	AA	(1)			
Louisiana.....	BB	4.2	Middle Atlantic Div.....	EE	(D)
Oklahoma.....	5.0	(1)	New York.....	CC	(1)
Texas.....	55.0	40.5	New Jersey.....	7.8	(1)
West Region.....	134.1	91.7	North Central Region.....	39.7	(D)
Mountain Div.....	25.9	19.8	East North Central Div.....	FF	(D)
Montana.....	1.2	1.1	Indiana.....	BB	(D)
Idaho.....	AA	(D)	Illinois.....	EE	(1)
Colorado.....	15.3	9.3	Wisconsin.....	CC	(1)
New Mexico.....	AA	(D)			
Arizona.....	AA	(1)	West North Central Div.....	CC	39.4
Utah.....	BB	(1)	Missouri.....	CC	(1)
Pacific Div.....	108.2	71.9	South Region.....	7.1	(D)
Washington.....	15.1	(2)			
Oregon.....	CC	6.3	West South Central Div.....	6.5	(D)
California.....	83.7	58.4	Arkansas.....	AA	(D)
Hawaii.....	AA	(1)	Louisiana.....	BB	(D)
			Texas.....	BB	(1)
SWEETENING SIRUPS AND MOLASSES (20993)			West Region.....	13.8	(D)
United States.....	138.8	136.5	Pacific Div.....	EE	(D)
Northeast Region.....	17.2	34.5	Washington.....	AA	(1)
New England Division.....	9.8	(D)	California.....	12.0	(1)
Vermont.....	CC	(1)			
Massachusetts.....	BB	(1)	VINEGAR AND CIDER (20996)		
Middle Atlantic Div.....	7.4	(D)			
New York.....	6.3	8.4	United States.....	56.7	53.9
New Jersey.....	AA	(1)			
North Central Region.....	68.4	61.1	Northeast Region.....	13.6	14.2
East North Central Div.....	43.0	(D)			
Indiana.....	10.4	(1)	New England Div.....	1.4	1.4
Illinois.....	31.8	39.5	Massachusetts.....	AA	(D)
West North Central Div.....	25.4	(D)			
Iowa.....	CC	(D)	Middle Atlantic Div.....	12.2	12.8
Missouri.....	EE	(1)	New York.....	6.1	6.2
South Region.....	37.6	25.7	New Jersey.....	AA	(D)
South Atlantic Div.....	16.9	5.1	Pennsylvania.....	BB	(D)
Delaware.....	EE	(D)			
Maryland.....	AA	(1)	North Central Region.....	19.0	16.1
North Carolina.....	AA	(1)			
Georgia.....	AA	(1)	East North Central Div.....	14.1	11.8
			Indiana.....	2.7	2.0
			Illinois.....	BB	2.5
			Michigan.....	8.6	6.3
			West North Central Div.....	4.9	4.3
			Iowa.....	BB	(1)
			Missouri.....	1.7	1.2

See footnotes at end of table.

TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments, by Geographic Areas: 1967 and 1963—Continued

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963
VINEGAR AND CIDER (20996)--Con.			OTHER FOOD PREPARATIONS, N.E.C. (20999)		
South Region.....	10.7	10.5	United States.....	1,073.3	883.3
South Atlantic Div.....	5.8	6.0	Northeast Region.....	257.9	221.8
Maryland.....	AA	(D)	New England Div.....	32.7	43.1
Virginia.....	3.3	3.0	Maine.....	AA	(D)
East South Central Div.....	1.8	1.5	Massachusetts.....	24.7	33.6
West South Central Div.....	3.0	3.0	Connecticut.....	6.7	6.8
Texas.....	2.3	2.2	Middle Atlantic Div.....	225.2	178.7
West Region.....	13.5	13.1	New York.....	111.8	83.6
Pacific Div.....	EE	(D)	New Jersey.....	70.7	57.9
Washington.....	1.2	1.2	Pennsylvania.....	42.7	37.3
California.....	11.5	11.3	North Central Region.....	319.9	262.2
CHOCOLATE, COCOA PRODUCTS EXCEPT CONFECTIONERY, FROM PURCHASED CHOCOLATE (20998)			East North Central Div.....	253.0	227.8
United States.....	52.2	51.1	Ohio.....	83.4	60.7
Northeast Region.....	13.6	13.7	Indiana.....	25.2	21.9
New England Div.....	1.6	2.7	Illinois.....	125.0	111.0
Middle Atlantic Div.....	12.0	11.0	Michigan.....	10.4	22.3
New York.....	4.8	6.0	Wisconsin.....	9.0	12.0
New Jersey.....	6.1	2.7	West North Central Div.....	66.8	34.4
Pennsylvania.....	1.1	2.4	Minnesota.....	29.8	11.4
North Central Region.....	30.0	28.8	Iowa.....	9.0	12.0
East North Central Div.....	FF	24.4	Missouri.....	21.7	6.0
Illinois.....	21.5	22.3	Nebraska.....	BB	(¹)
West North Central Div.....	CC	4.4	Kansas.....	3.9	2.5
Minnesota.....	CC	(¹)	South Region.....	322.8	267.1
South Region.....	4.5	3.2	South Atlantic Div.....	205.0	147.9
South Atlantic Div.....	2.2	(D)	Delaware.....	FF	(D)
Georgia.....	AA	(D)	Maryland.....	48.3	32.4
East South Central Div.....	BB	(D)	Virginia.....	70.6	68.3
Kentucky.....	AA	(D)	North Carolina.....	7.2	7.0
Tennessee.....	AA	(D)	South Carolina.....	BB	(D)
West Region.....	3.9	5.2	Georgia.....	37.7	27.9
Pacific Div.....	BB	(D)	Florida.....	6.7	11.3
California.....	BB	(¹)	East South Central Div.....	41.3	40.5
			Kentucky.....	EE	22.7
			Tennessee.....	8.7	9.1
			Alabama.....	11.4	(¹)
			Mississippi.....	AA	(D)
			West South Central Div.....	76.5	78.7
			Arkansas.....	2.2	(D)
			Louisiana.....	10.0	10.5
			Oklahoma.....	3.5	2.6
			Texas.....	60.7	64.9
			West Region.....	173.0	132.1
			Mountain Div.....	6.4	6.3
			Idaho.....	BB	1.3
			Colorado.....	2.6	2.0
			Utah.....	AA	1.1
			Pacific Div.....	166.5	125.8
			Washington.....	5.9	5.3
			Oregon.....	CC	2.3
			California.....	155.2	116.7

Note: Product class shipments of \$1 million or more were reported but exact figures are withheld to avoid disclosing figures for individual companies. However, for such States, the values are shown in the following ranges:

Value ranges (million dollars)	Symbol	Value ranges (million dollars)	Symbol
Less than \$2.0.....	AA	\$10.0 to \$20.0.....	EE
\$2.0 to \$5.0.....	BB	\$20.0 to \$50.0.....	FF
\$5.0 to \$10.0.....	CC	\$50.0 and over.....	GG

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of terms, for discussion of items.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹This State or division was not shown as a separate line in table 6D in the 1963 report for this industry. A footnote to the 1963 table 6D showed those States with \$1 million or more reported shipments.

**TABLE 6C. Product Classes--Quantity and Value Shipped by All Manufacturing Establishments:
1947, 1954, 1958, 1963 to 1967**

Code	Product class	1967	1966 ¹	1965 ¹	1964 ¹	1963	1958	1954	1947
2095-	Roasted coffee.....million dollars..	1,793.9	1,795.0	1,816.6	1,832.8	1,602.7	1,768.2	1,886.7	755.1
20951	Roasted coffee, whole bean or ground:								
	Quantity.....million pounds..	1,982.0	(NA)	(NA)	(NA)	2,039.2	1,818.1	1,612.9	1,865.8
	Value.....million dollars..	1,375.3	1,414.7	1,446.3	1,385.1	1,206.4	1,367.1	1,559.7	755.1
20952	Concentrated coffee.....do....	365.6	380.3	370.4	447.6	396.3	401.1	327.1	(NA)
20950	Roasted and concentrated coffee.....do....	53.0	(X)	(X)	(X)	(X)	(X)	(X)	(X)
20970	Manufactured ice.....do....	85.8	97.0	92.6	89.9	94.8	115.2	133.0	264.3
20980	Macaroni, spaghetti, and noodles:								
	Quantity.....million pounds..	1,245.4	(NA)	(NA)	(NA)	1,207.5	996.2	(NA)	(NA)
	Value.....million dollars..	248.3	224.6	222.3	233.1	215.9	165.3	151.1	111.2
2099-	Food preparations, n.e.c.....do....	2,501.0	2,289.3	2,147.1	2,044.6	1,962.0	1,467.2	1,151.2	(NA)
20991	Desserts (ready-to-mix):								
	Quantity.....million pounds..	513.7	(NA)	(NA)	(NA)	513.9	410.8	381.0	291.6
	Value.....million dollars..	218.2	225.4	215.2	179.0	191.6	138.8	123.1	79.6
20992	Chips (potato, corn, etc.):								
	Quantity.....million pounds..	1,200.0	(NA)	(NA)	(NA)	843.2	487.3	337.1	(NA)
	Value.....million dollars..	648.0	581.5	537.9	500.8	466.0	294.3	183.3	(NA)
20993	Sweetening sirups and molasses:								
	Quantity.....million pounds..	953.3	(NA)	(NA)	(NA)	974.5	(NA)	(NA)	(NA)
	Value.....million dollars..	138.8	140.6	137.3	150.3	136.5	95.6	78.2	91.5
20994	Baking powder and yeast.....do....	79.0	82.6	80.0	82.2	80.8	83.0	70.3	63.6
20996	Vinegar and cider:								
	Quantity.....million gallons..	154.5	(NA)	(NA)	(NA)	161.3	(NA)	(NA)	(NA)
	Value.....million dollars..	56.7	52.8	52.1	57.0	53.9	44.2	41.5	21.1
20998	Chocolate and cocoa products, except confectionary, from purchased chocolate or cocoa:								
	Quantity.....million pounds..	172.2	(NA)	(NA)	(NA)	194.2	(NA)	(NA)	(NA)
	Value.....million dollars..	52.2	50.5	54.5	54.3	51.1	50.1	47.4	(NA)
20999	Other food preparations, n.e.c.....do....	1,073.3	1,080.0	990.8	921.8	883.3	684.2	578.4	(NA)
20990	Food preparations, n.e.c., n.s.k.....do....	234.8	75.9	79.2	99.2	98.9	76.9	29.1	28.4

Note: See "Note" to table 6A for an explanation of "n.s.k." product classes.

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹These figures represent estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the annual survey of manufactures volumes for this period. The figures shown in parentheses for value of shipments either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data.

TABLE 7A. Materials Consumed, by Kind: 1967 and 1963

(See Appendix, Explanation of Terms)

Code	Material	Unit of measure	1967		1963	
			Quantity	Delivered cost (million dollars)	Quantity	Delivered cost (million dollars)
	INDUSTRY 2095.--ROASTED COFFEE					
	Materials, containers, and supplies, total.....		(X)	1,277.4	(X)	1,177.8
012285	Green coffee.....	1,000 cwt.....	25,168.0	992.6	27,246.9	932.1
322101	Glass containers.....	1,000 gross.....	3,183.3	20.8	3,352.6	21.4
970099	All other materials, ingredients, containers and supplies consumed, including materials, n.s.k.....		(X)	223.8	(X)	224.3
976000	Materials, containers, and supplies, n.s.k. ¹		(X)	40.2	(X)	(X)
	INDUSTRY 2097.--MANUFACTURED ICE ²					
	INDUSTRY 2098.--MACARONI AND SPAGHETTI					
	Materials, containers, and supplies, total.....		(X)	137.9	(X)	115.9
204115	Semolina and durum flour.....	1,000 cwt.....	9,699.5	72.9	9,881.6	63.2
204119	Farina and other wheat flour.....	...do.....	822.9	5.5	990.7	6.3
970099	All other materials, ingredients, containers and supplies consumed, including materials, n.s.k.....		(X)	59.5	(X)	46.3
	INDUSTRY 2099.--FOOD PREPARATIONS, N.E.C.					
	Materials, containers, and supplies, total.....		(X)	1,174.7	(X)	838.5
012301	Fresh vegetables.....	1,000 short tons..	1,712.4	108.6	1,145.2	64.6
012203	Fresh fruits.....	...do.....	(X)	4.5	(X)	3.2
011921	Peanuts, in shell.....	Million pounds....	(NA)	9.5	34.8	6.4
011923	Shelled peanuts.....	...do.....	317.4	63.2	(³)	(³)
204602	Corn sirup.....	...do.....	153.4	8.9	172.0	10.8
209006	Fats and oils, all types (purchased as such).....	...do.....	496.4	80.6	379.4	52.7
204110	Wheat flour.....	1,000 cwt.....	1,500.9	8.8	1,735.2	9.1
206011	Sugar (cane and beet) in terms of sugar solids.....	...do.....	5,488.5	53.8	5,304.9	52.4
012285	Green coffee.....	...do.....	326.1	12.6	290.6	9.5
322101	Glass containers.....	1,000 gross.....	7,593.3	46.2	5,258.7	33.9
970099	All other materials, ingredients, containers, and supplies consumed.....		(X)	636.0	(X)	465.0
976000	Materials, n.s.k. ¹		(X)	142.0	(X)	130.8

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands rather than rounding in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹This item represents the total cost of materials for establishments that did not report detailed materials data. For 1967, this includes estimates for companies that were not mailed report forms.

²No material data were collected in either 1967 or 1963 for the manufactured ice industry.

³Included in product code 970099, all other materials.

TABLE 7B. Fuels and Electric Energy Consumed: 1967

(See Appendix, Explanation of Terms)

Code	Item	Unit of measure	Roasted coffee (SIC 2095)	Food preparations, n.e.c. (SIC 2099)
	Cost of purchased fuels and electric energy, total....	Million dollars..	6.6	20.6
	Cost of purchased fuels, total.....	...do.....	3.5	11.0
121005	Coal (anthracite, bituminous, and lignite):			
	Quantity.....	1,000 short tons..	-	169.0
	Cost.....	Million dollars..	-	1.2
	Fuel oil, total:			
	Quantity.....	1,000 barrels....	-	416.0
	Cost.....	Million dollars..	-	1.6
291141	Distillate:			
	Quantity.....	1,000 barrels....	-	214.0
	Cost.....	Million dollars..	-	0.9
291151	Residual:			
	Quantity.....	1,000 barrels....	-	202.0
	Cost.....	Million dollars..	-	0.7
331217	Gas (natural, manufactured mixed, blast-			
331218	furnace, coke-oven, and other gas):			
291104	Quantity.....	Million cu. ft....	-	9,035.0
	Cost.....	Million dollars..	-	5.1
291111	Other fuels (gasoline, LPG, wood, etc.).....	...do.....	-	0.9
960011				
960013	Fuels, n.s.k.....	...do.....	3.5	2.2
960017				
960012	Purchased electric energy:			
	Quantity.....	Million kw.-hrs..	264.0	680.0
	Cost.....	Million dollars..	3.1	9.6
	Total energy used for heat and power ¹	Million kw.-hrs. equivalent.....	2,511.0	7,035.0

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Represents the quantity of purchased electric energy and the kilowatt hours equivalent of all fuels used for heat and power.

TABLE 8. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1967

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for

the establishment. See appendix for method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons, e.g., to avoid disclosure of individual company data.

Industry or product class code	Industry or product class by percent of specialization	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)
			Number	Payroll	Number	Man-hours	Wages				
			(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)				
2099	FOOD PREPARATIONS, NEC										
	ENTIRE INDUSTRY	2 082	61.6	353.3	42.9	83.7	198.3	1 107.5	1 316.8	2 413.3	86.7
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	1 963	51.1	285.5	35.6	68.4	158.1	828.7	1 012.0	1 831.7	54.6
20991	DESSERTS (READY-TO-MIX) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	27	3.3	23.3	2.2	4.5	13.1	132.8	147.5	279.3	2.7
20992	CHIPS (POTATO, CORN, ETC.) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	282	25.2	144.5	17.0	33.9	76.6	325.4	412.1	735.2	29.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	253	20.8	118.0	14.5	28.5	64.8	262.9	344.8	605.5	26.1
20993	SWEETENING SYRUPS AND MOLASSES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	29	1.0	5.5	.6	1.2	2.7	16.6	27.8	45.4	.6
20994	BAKING POWDER AND YEAST (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	36	1.5	12.5	1.2	2.6	9.4	52.2	29.1	81.1	1.8
20996	VINEGAR AND CIDER (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	60	1.1	5.8	.8	1.7	3.8	15.0	22.5	37.9	1.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	53	.8	4.0	.6	1.2	2.6	10.8	15.3	26.5	1.1
20998	CHOC., COCOA PROD. EXC. CONFEC., FROM PURCH. CHOC. (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	25	.8	6.8	.5	1.0	3.0	20.3	21.9	41.9	.9
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	14	.3	3.0	.2	.3	1.0	7.6	10.7	18.3	.1
20999	OTHER FOOD PREPARATIONS, NEC (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	456	19.3	112.1	13.3	26.1	64.1	437.1	524.5	953.6	41.1
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	388	13.9	79.2	9.6	18.3	44.9	323.4	391.1	705.9	15.9

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

Tobacco Manufactures

21A Tobacco products

This major group includes establishments engaged in manufacturing cigarettes, cigars, smoking and chewing tobacco, and snuff, and in stemming and redrying tobacco. The manufacture of insecticides from tobacco byproducts is included in Major Group 28, Chemicals and Allied Products.

TABLE 1. General Statistics: 1967 and Earlier Years

(See Appendix, Explanation of Terms)

Year and item	Establishments		All employees ¹		Production workers			Value added by manufacture ² (million dollars)	Cost of materials ³ (million dollars)	Value of shipments ³ (million dollars)	Capital expenditures, new ⁴ (million dollars)
	Total	With 20 employees or more	Number	Payroll	Number	Man-hours	Wages				
	(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)				
ALL MANUFACTURING ESTABLISHMENTS, TOTAL:											
1967.....	390	223	83.1	451.2	66.1	125.5	303.6	2 032.0	2 871.6	4 903.6	53.0
1963.....	454	258	83.8	381.3	68.6	132.0	271.5	1 680.6	2 836.3	4 520.0	53.8
1958.....	558	301	92.0	341.7	76.3	147.0	247.8	1 413.5	(NA)	3 867.5	48.4
1954.....	(NA)	(NA)	100.5	291.9	87.1	163.0	219.7	1 004.1	(NA)	(NA)	28.0
ADMINISTRATIVE AND AUXILIARY UNITS:											
1967.....	61	28	8.0	74.3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1963 ⁵	60	27	6.5	50.8	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1958 ⁵	54	21	7.5	47.1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1954 ⁵	(NA)	(NA)	5.6	32.2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
OPERATING MANUFACTURING ESTABLISHMENTS:											
1967.....	329	195	75.1	376.9	66.1	125.5	303.6	2 032.0	2 871.6	4 903.6	53.0
1963.....	394	231	77.3	330.5	68.6	132.0	271.5	1 680.6	2 836.3	4 520.0	53.8
1958.....	504	380	84.5	294.7	76.3	147.0	247.8	1 413.5	3 867.5	(X)	48.4
1954.....	627	391	94.9	259.7	87.1	163.0	219.7	1 004.1	(X)	(X)	28.0
OPERATING MANUFACTURING ESTABLISHMENTS:											
1966 ⁵	(NA)	(NA)	72.4	356.2	64.1	122.3	289.4	1 872.0	2 908.8	4 772.7	58.2
1965 ⁵	(NA)	(NA)	74.6	349.4	66.2	124.9	284.9	1 765.7	2 883.5	4 648.3	59.2
1964 ⁵	(NA)	(NA)	78.8	352.9	70.2	138.3	290.7	1 772.1	2 883.0	4 651.7	58.8
1962 ⁵	(NA)	(NA)	76.0	328.1	67.2	133.9	265.4	1 642.0	2 894.0	4 533.0	49.2
1961 ⁵	(NA)	(NA)	77.5	316.5	69.0	135.0	257.8	1 590.0	2 900.2	4 488.1	49.1
1960 ⁵	(NA)	(NA)	81.2	312.5	72.8	141.7	258.3	1 545.5	(NA)	(NA)	47.1
1959 ⁵	(NA)	(NA)	83.1	304.2	74.5	145.1	254.4	1 480.4	(NA)	(NA)	53.0
1957 ⁵	(NA)	(NA)	88.1	284.1	80.6	150.6	240.2	1 246.0	(NA)	(NA)	42.0
1956 ⁵	(NA)	(NA)	92.6	278.8	85.0	156.3	237.1	1 173.2	(NA)	(NA)	47.0
1956 ⁵	(NA)	(NA)	96.2	270.9	88.3	165.7	229.9	1 083.0	(NA)	(NA)	27.1
1953 ⁵	(NA)	(NA)	95.4	253.4	87.2	165.7	213.3	987.1	(NA)	(NA)	29.4
1952 ⁵	(S)	(NA)	93.2	240.7	85.5	162.8	201.7	867.6	(NA)	(NA)	22.3
1951 ⁵	(S)	(NA)	93.8	230.2	85.8	161.8	192.3	856.4	(NA)	(NA)	18.0
1950 ⁵	(S)	(NA)	92.6	212.5	84.6	159.7	177.3	806.1	(NA)	(NA)	17.7
1949 ⁵	(NA)	(NA)	100.7	207.8	92.8	173.9	174.4	778.6	(NA)	(NA)	22.3
1947.....	1 086	(NA)	111.8	205.8	103.3	198.3	175.3	641.3	(NA)	(NA)	35.6
1939.....	765	(NA)	96.0	86.8	87.5	(NA)	68.5	350.1	(NA)	(NA)	(NA)
1937.....	852	(NA)	97.9	82.4	92.2	(NA)	70.3	325.1	(NA)	(NA)	(NA)
1935.....	890	(NA)	95.6	71.3	90.5	(NA)	59.4	284.4	(NA)	(NA)	(NA)
1933.....	804	(NA)	90.8	59.3	87.3	(NA)	50.9	250.0	(NA)	(NA)	(NA)
1931.....	1 228	(NA)	(NA)	(NA)	99.8	(NA)	69.4	370.3	(NA)	(NA)	(NA)
1929.....	1 888	(NA)	126.3	117.6	116.1	(NA)	94.6	(?)	(NA)	(NA)	(NA)
1927.....	2 156	(NA)	140.9	128.6	129.2	(NA)	105.3	(?)	(NA)	(NA)	(NA)
1925.....	2 623	(NA)	142.7	133.9	132.1	(NA)	111.4	(?)	(NA)	(NA)	(NA)
1923.....	3 672	(NA)	162.1	151.2	146.3	(NA)	120.5	(?)	(NA)	(NA)	(NA)
1921.....	4 312	(NA)	164.7	147.5	150.0	(NA)	120.9	(?)	(NA)	(NA)	(NA)
1919.....	10 291	(NA)	172.8	153.3	157.1	(NA)	124.0	(?)	(NA)	(NA)	(NA)
1914.....	13 951	(NA)	195.7	100.0	178.9	(NA)	77.9	(?)	(NA)	(NA)	(NA)
1909.....	15 822	(NA)	180.0	86.1	166.8	(NA)	69.4	(?)	(NA)	(NA)	(NA)
1904.....	16 827	(NA)	169.6	71.4	159.4	(NA)	62.6	(?)	(NA)	(NA)	(NA)
1899.....	14 959	(NA)	140.4	56.6	132.5	(NA)	48.0	(?)	(NA)	(NA)	(NA)

Standard notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

(S) Withheld because the estimate did not meet publication standards.

¹The figures for 1939 through 1967 include data for employees of manufacturing establishments who were engaged in distribution and construction work. The extent to which data for such employees are included in the figures for earlier years is not known.

²For the period 1954 to 1967 figures represent adjusted value added by manufacture and for earlier years, unadjusted value added. Adjusted value added is equal to value of shipments (including resales of finished products) less cost of finished products, materials, supplies, fuel, electric energy and contract work, plus the net change in the value of finished products and work-in-process inventories between the beginning and end of the year, without adjustment for price changes. Unadjusted value added is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy and contract work; no adjustment is made for changes in inventories of finished products and work-in-process during the year. For 1899 to 1963, cost of contract work was not subtracted from value of products in calculating value added by manufacture. See Introduction, "Value Added by Manufacture."

³The total value of shipments and cost of materials for industry groups (2- and 3-digit) include extensive duplication arising from shipments between establishments in the same industry classification. For a more complete explanation, see Introduction.

⁴The figures for 1958 to 1967 include expenditures for plants under construction and not yet in operation.

⁵In addition to data for operating establishments, figures for employment and payroll for manufacturing central administrative offices and auxiliary units are shown for the years 1949 to 1953 in the annual survey of manufactures volumes. Data for these units are not available for the years 1955 to 1957, 1959 to 1962, 1964-66 and prior to 1949.

⁶These figures represent estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the annual survey of manufactures volumes for this period.

⁷The figures for value added by manufacture are omitted because they include Internal Revenue taxes.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963

(See Appendix, Explanation of Terms)

Code	Industry and geographic area ¹	1967											1963	
		Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials ² (million dollars)	Value of production ² (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
		Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
21	TOBACCO MANUFACTURES	329	195	75.1	376.9	66.1	125.5	303.6	2 032.0	2 871.6	4 903.6	53.0	77.3	1 680.6
	NORTHEAST REGION	106	49	10.5	42.3	9.2	18.0	34.7	129.8	128.8	259.0	5.5	11.4	125.6
	NEW ENGLAND DIVISION	13	5	.3	1.5	.3	.5	1.2	3.3	8.3	11.4	.2	.3	2.7
	CONNECTICUT	8	5	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	MIDDLE ATLANTIC DIVISION	93	44	10.2	40.7	9.0	17.5	33.5	126.5	120.6	247.5	5.4	11.1	122.8
	NEW YORK	23	5	.AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	2.9
	NEW JERSEY	2	2	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.2	18.2
	PENNSYLVANIA	68	37	9.5	37.1	8.5	16.6	30.9	116.9	113.9	231.3	(D)	9.5	101.7
	NORTH CENTRAL REGION ³	33	9	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.7	41.6
	EAST NORTH CENTRAL DIVISION ³	31	8	2.1	8.7	1.7	3.1	6.2	25.4	22.7	48.2	(D)	(D)	(D)
	OHIO	8	4	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.1	13.0
	INDIANA	3	2	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	ILLINOIS	8	1	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	MICHIGAN	5	1	.AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	WEST NORTH CENTRAL DIVISION	2	1	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	MISSOURI	2	1	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	SOUTH REGION	184	136	62.2	324.2	54.9	104.0	261.4	1 871.8	2 714.0	4 585.4	(D)	63.2	1 514.2
	SOUTH ATLANTIC DIVISION	132	96	48.7	251.6	43.0	80.9	201.9	1 463.9	2 072.5	3 536.0	35.3	50.9	1 213.4
	VIRGINIA	29	25	13.7	80.3	11.5	22.1	60.1	421.8	608.4	1 030.5	17.9	13.7	308.0
	WEST VIRGINIA	3	2	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	NORTH CAROLINA	45	42	27.3	142.8	24.5	46.5	119.5	975.9	1 300.1	2 365.5	15.9	29.2	850.0
	SOUTH CAROLINA	3	3	.9	3.9	.8	1.7	3.0	10.6	11.0	21.6	.4	1.4	8.8
	GEORGIA	2	1	.CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	FLORIDA	48	22	5.6	20.0	5.2	8.7	15.8	44.0	47.0	90.8	.8	5.4	35.3
	EAST SOUTH CENTRAL DIVISION	48	39	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	11.0	296.6
	KENTUCKY	33	27	11.3	64.8	10.0	19.8	53.9	382.8	581.4	963.4	(D)	10.0	273.1
	TENNESSEE	12	9	1.0	4.2	.7	1.4	2.4	14.5	50.5	65.7	.3	(D)	(D)
	ALABAMA	3	3	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
211	CIGARETTES	16	14	36.6	221.3	32.8	62.7	187.6	1 639.6	1 405.4	3 044.6	33.8	35.6	1 310.3
	SOUTH REGION	16	14	36.6	221.3	32.8	62.7	187.6	1 639.6	1 405.4	3 044.6	33.8	(D)	(D)
	SOUTH ATLANTIC DIVISION	12	10	28.3	170.5	25.2	48.1	143.5	1 281.6	1 108.7	2 390.0	24.9	28.3	1 064.6
	VIRGINIA	6	5	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	8.7	271.6
	NORTH CAROLINA	5	5	18.5	108.5	17.0	32.0	94.9	898.7	769.4	1 668.0	11.0	19.5	792.9
	EAST SOUTH CENTRAL DIVISION	4	4	8.3	50.8	7.5	14.6	44.0	358.0	296.7	654.6	8.9	7.3	245.8
	KENTUCKY	4	4	8.3	50.8	7.5	14.6	44.0	358.0	296.7	654.6	8.9	7.3	245.8
212	CIGARS	148	63	19.0	71.2	17.2	31.7	58.8	195.8	168.0	363.7	5.4	20.7	193.0
	NORTHEAST REGION	67	30	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	MIDDLE ATLANTIC DIVISION	59	27	8.9	34.3	8.0	15.5	29.1	102.2	85.9	188.6	(D)	10.0	108.6
	NEW JERSEY	1	1	.AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	PENNSYLVANIA	44	23	8.6	32.6	7.7	15.0	27.7	100.0	83.8	184.3	(D)	8.7	93.9
	NORTH CENTRAL REGION ³	17	4	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	EAST NORTH CENTRAL DIVISION ³	17	4	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.5	13.8
	OHIO	2	2	.CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	INDIANA	3	2	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	SOUTH REGION	59	28	8.7	32.0	8.0	14.1	26.1	78.7	72.5	150.9	1.8	(D)	(D)
	SOUTH ATLANTIC DIVISION	52	23	6.9	26.0	6.3	11.2	20.9	60.9	58.7	119.3	1.4	7.1	52.7
	VIRGINIA	2	1	.CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	SOUTH CAROLINA	1	1	.CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	GEORGIA	2	1	.CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	FLORIDA	44	19	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	5.0	34.3
	EAST SOUTH CENTRAL DIVISION	5	4	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	KENTUCKY	1	1	.CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	ALABAMA	3	3	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
213	CHEWING AND SMOKING TOBACCO	46	22	3.6	18.1	2.7	4.9	11.5	63.5	58.6	122.2	1.5	4.1	74.0
	NORTHEAST REGION	15	3	.4	2.4	.2	.4	1.1	11.3	8.2	19.6	.1	(D)	(D)
	MIDDLE ATLANTIC DIVISION	13	3	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.4	9.7
	NEW JERSEY	1	1	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	NORTH CENTRAL REGION	13	4	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	EAST NORTH CENTRAL DIVISION	11	3	.CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.8	9.7
	OHIO	3	1	.AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	ILLINOIS	2	1	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	MICHIGAN	3	1	.AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Code	Industry and geographic area ¹	1967										1963		
		Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials ² (million dollars)	Value of production ² (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
		Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
213	CHEWING AND SMOKING TOBACCO--CON.													
	WEST NORTH CENTRAL DIVISION. . . .	2	1	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	MISSOURI	2	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	SOUTH REGION	17	15	2.1	9.9	1.6	3.0	6.3	37.4	32.4	69.6	(D)	(D)	(D)
	SOUTH ATLANTIC DIVISION.	8	7	1.5	7.5	1.1	2.0	4.4	25.0	24.9	49.9	.3	1.6	23.1
	VIRGINIA	4	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	WEST VIRGINIA.	1	1	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	NORTH CAROLINA	3	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	EAST SOUTH CENTRAL DIVISION. . . .	9	8	.6	2.5	.5	1.0	1.9	12.3	7.5	19.6	(D)	(D)	(D)
	KENTUCKY	4	3	.2	.6	.1	.2	.5	1.4	1.3	2.6	(D)	(D)	(D)
	TENNESSEE.	5	5	.5	1.8	.4	.7	1.4	10.9	6.2	17.0	(D)	(D)	(D)
214	TOBACCO STEMMING AND REDRYING. . . .	119	96	15.9	66.2	13.5	26.2	45.7	133.1	1 239.7	1 373.1	12.2	17.0	103.3
	NORTHEAST REGION	24	16	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	MIDDLE ATLANTIC DIVISION	21	14	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.7	4.5
	PENNSYLVANIA	18	13	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	SOUTH REGION	92	79	14.8	61.0	12.5	24.2	41.5	116.1	1 215.7	1 332.3	10.0	16.1	95.7
	SOUTH ATLANTIC DIVISION.	60	56	12.2	47.6	10.4	19.6	33.0	96.3	892.3	988.7	8.7	13.9	72.9
	VIRGINIA	17	15	2.6	12.0	2.1	4.1	7.4	21.4	249.8	271.7	3.8	3.5	17.7
	NORTH CAROLINA	37	35	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	SOUTH CAROLINA	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	FLORIDA.	3	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.5	1.0
	EAST SOUTH CENTRAL DIVISION. . . .	30	23	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.1	21.5
	KENTUCKY	24	19	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.0	20.4
	TENNESSEE.	6	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2	1.1

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ⁶For 1967, over 30 percent of the data for this line was estimated. (Z) Under 50 thousand (or under 50 employees).¹General statistics for some producing States have to be withheld to avoid disclosing figures for individual companies. However, for such States, the number of establishments is shown and the employment size range is indicated by one of the following symbols:AA - less than 250 employees
BB - 250-499 employeesCC - 500-999 employees
EE - 1,000-2,499 employees

FF - 2,500 employees and over

²The value of production and cost of materials for industry groups (2- and 3-digit) include extensive duplication arising from shipments between establishments in the same industry. For a more complete explanation, see introduction.

TABLE 3. Detailed Statistics: 1967

Item	Tobacco (SIC 21)	Manufactures cigarettes (SIC 211)	Cigars (SIC 212)	Chewing and smoking tobacco (SIC 213)	Tobacco stemming and redrying (SIC 214)
ESTABLISHMENTS, TOTALNUMBER .	329	16	148	46	119
WITH 1 TO 19 EMPLOYEES.DO .	134	2	85	24	23
WITH 20 TO 99 EMPLOYEESDO .	81	-	26	9	46
WITH 100 EMPLOYEES OR MORE.DO .	114	14	37	13	50
ALL EMPLOYEES, AVERAGE FOR YEAR1·DOD .	75.1	36.6	19.0	3.6	15.9
PAYROLL FOR YEAR, ALL EMPLOYEES MILLION DOLLARS .	376.9	221.3	71.2	18.1	66.2
PRODUCTION WORKERS:					
AVERAGE FOR YEAR.1·DOD .	66.2	32.8	17.2	2.7	13.5
MARCHDO .	61.4	32.3	17.3	2.7	9.1
MAYDO .	57.6	32.1	17.2	2.7	5.6
AUGUST.DO .	69.5	33.2	17.3	2.7	16.3
NOVEMBER.DO .	75.9	33.5	16.9	2.7	22.8
MAN-HOURSMILLIONS .	125.5	62.7	31.7	4.9	26.2
JANUARY-MARCHDO .	29.5	14.8	7.9	1.2	5.6
APRIL-JUNE.DO .	28.5	16.5	8.0	1.2	2.7
JULY-SEPTEMBER.DO .	32.6	16.0	8.1	1.2	7.3
OCTOBER-DECEMBER.DO .	34.9	15.3	7.8	1.3	10.5
WAGESMILLION DOLLARS .	303.6	187.6	58.8	11.5	45.7
COST OF MATERIALS, ETC., TOTAL ¹DO .	2 871.6	1 405.4	168.0	58.6	1 239.7
MATERIALS, PARTS, CONTAINERS, ETC. CONSUMEDDO .	2 663.8	1 389.5	158.3	55.3	1 060.7
COST OF REALESDO .	182.3	1.2	7.2	2.6	171.4
FUELS CONSUMED.DO .	7.1	3.8	.4	.4	2.5
PURCHASED ELECTRIC ENERGYDO .	7.9	3.7	1.2	.3	2.6
CONTRACT WORKDO .	10.5	7.2	.9	(Z)	2.5
VALUE OF SHIPMENTS, INCLUDING REALES ¹DO .	4 903.6	3 044.6	363.7	122.2	1 373.1
VALUE OF REALES.DO .	191.0	1.5	6.5	3.5	179.5
VALUE ADDED BY MANUFACTURE.DO .	2 032.0	1 639.6	195.8	63.5	133.1
MANUFACTURERS' INVENTORIES:					
BEGINNING OF YEAR, TOTAL.DO .	2 303.7	1 360.6	65.1	37.4	840.6
FINISHED PRODUCTSDO .	94.7	25.1	19.3	4.4	45.9
WORK IN PROCESSDO .	33.9	16.1	6.9	3.6	7.3
MATERIALS, SUPPLIES, FUEL, ETC.DO .	2 175.1	1 319.5	38.8	29.4	787.4
END OF YEAR, TOTAL.DO .	2 377.9	1 423.6	54.5	36.8	863.0
FINISHED PRODUCTSDO .	100.1	21.3	13.1	4.5	61.1
WORK IN PROCESSDO .	33.8	16.5	6.9	3.5	7.0
MATERIALS, SUPPLIES, FUEL, ETC.DO .	2 244.1	1 385.8	34.4	28.9	795.0
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL . . .DO .	54.3	34.7	5.7	1.6	12.4
NEW PLANT AND EQUIPMENT, TOTAL.DO .	53.0	33.8	5.4	1.5	12.2
NEW STRUCTURES AND ADDITIONS TO PLANT . . .DO .	11.1	4.2	1.3	.1	5.5
NEW MACHINERY AND EQUIPMENTDO .	41.9	29.6	4.1	1.4	6.8
USED PLANT AND EQUIPMENT.DO .	1.3	.9	.3	.1	.1

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Under 50 thousand (or under 50 employees).

¹The value of shipments and cost of materials for industry groups (2- and 3-digit) include extensive duplication arising from shipments between establishments in the same industry. For a more complete explanation, see Introduction.

TOBACCO PRODUCTS

This report shows 1967 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

- 2111--Cigarettes
- 2121--Cigars
- 2131--Tobacco (Chewing and Smoking) and Snuff
- 2141--Tobacco Stemming and Redrying

The general statistics (employment, payrolls, value of shipments, cost of materials, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and, for that matter, their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5A which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

All tobacco products produced by manufacturing establishments are produced at establishments classified in this major group of industries. The principal companies operating establishments in this major group produce tobacco products of more than one of the tobacco industries. However, for the most part, tobacco products are made at separate establishments of these companies which specialize in the products of a particular industry. Consequently, there is a relatively high degree of primary product specialization within each tobacco industry.

All tobacco products manufactured for sale in this country are subject to a manufacturers' excise tax, except for stemmed and/or redried leaf tobacco which, although classified as "manufactured" tobacco products in the census, are not defined as "manufactured" tobacco products for taxation purposes. In reporting to the census of manufactures, respondents were instructed to report the gross value of each product, f.o.b. plant, exclusive of excise tax. The costs reported for materials consumed also excluded any excise taxes paid on these materials. This corresponds to the reporting methods followed in the 1963 and 1958 census.

In the 1967, 1963, and 1958 censuses, production rather than shipments data were secured from tobacco manufacturers, because some large manufacturers could not provide accurate information on the value of shipments from their factories. Since most of the products of industry 2141, Tobacco Stemming and Redrying, are consumed as raw materials in one of the other tobacco industries, there is duplication in the aggregate value of production for the major group.

2111--CIGARETTES

This industry comprises establishments primarily engaged in the manufacture of cigarettes. For a detailed list of products of industry 2111, refer to table 6A, product codes 2111015 to 2111055.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of production and other receipts of the Cigarettes Industry in 1967 totaled \$3,044.6 million.

This industry's shipments of cigarettes (primary products) in 1967 represented 97 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was also 97 percent. Secondary products shipped by this industry in 1967 consisted mainly of chewing and smoking tobacco (\$80.9 million).

Industry 2111 shipments of cigarettes (primary products) in 1967 represented 100 percent (coverage ratio) of these products valued at \$2,942.1 million shipped by all industries. In 1963, the coverage ratio was 100 percent.

2121--CIGARS

This industry comprises establishments primarily engaged in the manufacture of cigars. For a detailed list of products of industry 2121, refer to table 6A, product codes 2121000 to 2121031.

Value of production and other receipts of the Cigars Industry in 1967 totaled \$363.7 million.

This industry's shipments of cigars (primary products) in 1967 represented 100 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 100 percent.

Industry 2121 shipments of cigars (primary products) in 1967 represented 98 percent (coverage ratio) of these products valued at \$362.1 million shipped by all industries. In 1963, the coverage ratio was 100 percent. Other industries shipping cigars (primary products) consisted mainly of industry 2111, Cigarettes.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2121, these establishments accounted for 1 percent of payroll and 1 percent of value added by manufacture.

2131--TOBACCO (CHEWING AND SMOKING) AND SNUFF

This industry comprises establishments primarily engaged in the manufacture of tobacco (chewing and smoking) and snuff. For a detailed list of products of industry 2131, refer to table 6A, product codes 2131000 to 2131055.

Value of production and other receipts of the Tobacco (Chewing and Smoking) and Snuff Industry in 1967 totaled \$122.2 million. This included shipments of chewing and smoking tobacco and snuff (primary products), valued at \$112.7 million, shipments of other products (secondary products) valued at \$4.1 million, and miscellaneous receipts of \$5.4 million.

This industry's shipments of chewing and smoking tobacco and snuff (primary products) in 1967 represented 96 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 97 percent.

Industry 2131 shipments of chewing and smoking tobacco and snuff (primary products) in 1967 represented 58 percent (coverage ratio) of these products valued at \$193.8 million shipped by all industries. In 1963, the coverage ratio was 6.1 percent. Other industries shipping chewing and smoking tobacco and snuff (primary products) consisted mainly of industry 2111, Cigarettes, \$80.9 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2131, these establishments accounted for 1 percent of payroll and 1 percent of value added by manufacture.

2141--TOBACCO STEMMING AND REDRYING

This industry comprises establishments primarily engaged in the stemming and redrying of tobacco. Establishments which sell leaf tobacco as merchant wholesalers, agents, or brokers, and which also may be engaged in stemming tobacco, are not included in this industry. Leaf tobacco warehouses which may be engaged in stemming tobacco are not included in this industry. For a detailed list of products of industry 2141, refer to table 6A, product codes 2141000 to 2141225.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Tobacco Stemming and Redrying Industry in 1967 totaled \$1,373.1 million. This included shipments of tobacco stemmed and redried (primary products), shipments of other products (secondary products), and miscellaneous receipts of \$275.3 million.

This industry's shipments of tobacco stemmed and redried (primary products) in 1967 represented 100 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 100 percent.

Industry 2141 shipments of stemmed and redried tobacco (primary products) in 1967 represented 99 percent (coverage ratio) of these products valued at \$1,111.9 million shipped by all industries. In 1963, the coverage ratio was 100 percent. Other industries shipping stemmed and redried tobacco (primary products) consisted mainly of industry 2111, Cigarettes.

TABLE 1A. General Statistics: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Establishments		All employees		Production workers			Value added by manufacture	Cost of materials	Value of production	Capital expenditures, new	End-of-year inventories	Specialization ratio	Coverage ratio
	Total	With 20 employees or more	Number	Payroll	Number	Man-hours	Wages							
	(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(per-cent)	(per-cent)
INDUSTRY 2111.-CIGARETTES														
1967 Census....	16	14	36.6	221.3	32.8	62.7	187.6	1,639.6	1,405.4	3,044.6	33.8	1,423.6	97	100
1966 ASM ¹	(NA)	(NA)	35.6	209.3	31.9	61.3	178.5	1,483.1	1,380.5	2,860.3	32.0	1,359.8	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	35.9	198.9	32.3	60.5	171.1	1,366.1	1,353.9	2,719.9	33.3	1,383.0	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	34.8	185.8	31.5	62.3	162.4	1,315.5	1,328.0	2,642.8	37.1	1,246.8	(NA)	(NA)
1963 Census....	14	14	35.6	183.0	32.0	63.0	158.8	1,310.3	1,343.4	2,655.3	29.7	1,226.5	97	100
1962 ASM ¹	(NA)	(NA)	35.4	179.2	31.7	62.6	152.6	1,248.4	1,303.1	2,548.3	34.7	1,267.4	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	36.1	171.6	32.6	63.6	147.8	1,220.9	1,275.4	2,495.8	29.7	1,273.7	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	36.5	165.6	33.2	64.2	143.3	1,156.3	1,243.9	2,398.7	32.3	1,135.4	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	36.8	159.7	33.4	65.1	139.9	1,115.4	1,200.5	2,316.0	27.8	1,075.6	(NA)	(NA)
1958 Census ² ...	19	16	33.8	142.4	31.0	60.6	125.8	1,058.6	1,102.2	2,160.0	20.5	993.8	99	100
INDUSTRY 2121.--CIGARS														
1967 Census....	³ 148	63	19.0	71.2	17.2	31.7	58.8	195.8	168.0	363.7	5.4	54.5	100	98
1966 ASM ¹	(NA)	(NA)	19.4	71.4	17.9	33.0	61.0	204.1	180.6	378.8	*7.0	69.4	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	21.0	76.4	19.3	35.9	63.8	220.8	185.8	405.0	9.6	67.3	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	23.0	80.8	21.4	41.9	69.5	219.9	197.7	416.2	7.6	68.9	(NA)	(NA)
1963 Census....	193	82	20.7	68.1	19.0	35.0	57.8	193.0	166.0	358.5	4.2	61.8	100	100
1962 ASM ¹	(NA)	(NA)	22.2	71.4	20.2	37.3	59.1	198.8	170.0	368.9	3.6	64.7	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	23.4	73.2	21.3	39.8	60.7	186.8	172.3	359.3	3.2	62.1	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	26.3	79.3	24.2	44.8	66.6	197.2	180.9	378.2	4.1	62.0	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	28.4	81.2	26.0	48.5	68.9	199.7	179.8	381.2	6.1	63.9	(NA)	(NA)
1958 Census ² ...	283	114	29.3	81.9	27.0	49.9	70.1	183.1	172.9	355.0	7.0	62.8	100	100
INDUSTRY 2131.--CHEWING AND SMOKING TOBACCO														
1967 Census....	46	22	3.6	18.1	2.7	4.9	11.5	63.5	58.6	122.2	1.5	36.8	96	58
1966 ASM ¹	(NA)	(NA)	4.3	21.2	3.3	6.2	13.4	84.3	61.6	146.9	2.4	39.7	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	4.4	21.0	3.5	6.5	13.6	75.8	67.9	144.5	6.4	39.9	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	5.1	24.4	3.8	6.8	14.2	93.7	80.1	174.6	*5.6	44.0	(NA)	(NA)
1963 Census....	51	25	4.1	18.2	3.1	5.7	11.6	74.0	65.9	139.5	.9	41.5	97	61
1962 ASM ¹	(NA)	(NA)	4.6	22.3	3.5	6.6	13.0	76.2	71.5	147.1	.8	34.8	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	4.7	22.1	3.6	6.7	13.1	76.1	68.4	144.7	1.2	36.6	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	4.4	18.5	3.4	6.4	12.4	72.1	65.5	137.2	2.1	39.4	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	4.6	18.2	3.6	6.9	12.5	72.5	61.9	134.3	1.4	38.2	(NA)	(NA)
1958 Census ² ...	58	28	6.3	23.7	5.3	10.0	17.5	86.2	89.6	175.8	1.1	36.3	98	88
INDUSTRY 2141.--TOBACCO STEMMING AND REDRYING														
1967 Census....	³ 119	96	15.9	66.2	13.5	26.2	45.7	133.1	1,239.7	1,373.1	12.2	863.0	100	99
1966 ASM ¹	(NA)	(NA)	13.1	54.3	11.0	21.7	36.5	100.5	1,286.1	1,386.8	16.8	835.6	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	13.2	53.1	11.0	22.0	36.5	103.0	1,275.9	1,378.9	9.9	886.9	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	16.0	61.8	13.5	27.3	44.6	143.1	1,277.2	1,418.2	8.5	1,042.1	(NA)	(NA)
1963 Census....	136	110	17.0	61.1	14.5	28.3	43.3	103.3	1,261.1	1,366.6	19.0	1,076.7	100	100
1962 ASM ¹	(NA)	(NA)	13.7	55.2	11.8	27.4	40.7	118.6	1,349.3	1,468.7	10.1	1,128.0	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	13.3	49.6	11.5	24.9	36.2	106.1	1,384.1	1,488.3	14.9	1,131.5	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	14.0	49.1	12.1	26.2	36.0	120.0	1,329.4	1,453.6	8.5	1,043.5	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	13.4	45.0	11.4	24.5	33.2	92.8	1,124.4	1,216.0	17.7	987.6	(NA)	(NA)
1958 Census ² ...	144	122	14.9	46.7	12.9	26.6	34.5	85.6	1,086.6	1,176.7	19.8	971.3	100	100

Note: In 1967, 1963, and 1958, the number of companies in industry 2111 was 8, 7, and 12, respectively; in industry 2121: 126, 164, and 247; industry 2131: 41, 45, and 52. The 1967 company counts include the small companies whose data were estimated from administrative records. The number of such companies is shown in table 4.

Standard notes: (NA) Not available. (S) Withheld because the estimate did not meet publication standards, either on the basis of the associated standard error of estimate or on the basis of consistency review. (*) These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹Based on a representative sample of establishments canvassed in the annual survey of manufactures (ASM). These estimates may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the ASM volume.

²Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

³Some of the small establishments in this industry may have been misclassified as to industry. This does not significantly affect the statistics other than the number of establishments or number of companies. (See paragraph in Introduction: "Industry Classification of Establishments" for further explanation.)

TABLE 1B. Selected Operating Ratios: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Payroll per employee (dollars)	Production worker as percent of total employment (percent)	Annual man-hours of production workers (number)	Average hourly earnings of production workers (dollars)	Cost of materials per dollar of production (dollars)	Cost of materials and payrolls per dollar of production (dollars)	Value added per employee (dollars)	Payrolls as percent of value added (percent)	Value added per man-hour of production worker (dollars)
INDUSTRY 2111.--CIGARETTES									
1967 Census.....	6,046	90	1,914	2.99	.46	.53	44,793	13	26.15
1966 ASM.....	5,878	90	1,920	2.91	.48	.56	41,658	14	24.20
1965 ASM.....	5,537	90	1,872	2.83	.50	.57	38,027	15	22.57
1964 ASM.....	5,333	91	1,976	2.61	.50	.57	37,754	14	21.11
1963 Census.....	5,146	90	1,970	2.52	.51	.57	36,840	14	20.80
1962 ASM.....	5,058	90	1,973	2.44	.51	.58	35,232	14	19.93
1961 ASM.....	4,754	90	1,952	2.32	.51	.58	33,818	14	19.19
1960 ASM.....	4,536	91	1,934	2.23	.52	.59	31,667	14	18.02
1959 ASM.....	4,344	91	1,948	2.15	.52	.59	30,334	14	17.13
1958 Census.....	4,209	92	1,951	2.08	.51	.58	31,289	13	17.18
INDUSTRY 2121.--CIGARS									
1967 Census.....	3,753	90	1,846	1.86	.46	.62	10,312	36	6.18
1966 ASM.....	3,688	93	1,841	1.85	.48	.67	10,542	35	6.18
1965 ASM.....	3,631	92	1,858	1.78	.46	.65	10,496	35	6.15
1964 ASM.....	3,517	93	1,957	1.66	.47	.67	9,566	37	5.25
1963 Census.....	3,285	91	1,848	1.65	.46	.65	9,310	35	5.51
1962 ASM.....	3,220	91	1,847	1.59	.46	.65	8,969	36	5.33
1961 ASM.....	3,125	91	1,867	1.53	.48	.68	7,979	39	4.70
1960 ASM.....	3,012	92	1,852	1.49	.48	.69	7,493	40	4.40
1959 ASM.....	2,863	92	1,865	1.42	.47	.68	7,040	41	4.12
1958 Census.....	2,790	92	1,845	1.40	.49	.72	6,240	45	3.67
INDUSTRY 2131.--CHEWING AND SMOKING TOBACCO									
1967 Census.....	5,025	74	1,840	2.33	.48	.57	17,650	28	12.91
1966 ASM.....	4,886	76	1,905	2.14	.42	.56	19,437	25	13.50
1965 ASM.....	4,734	78	1,868	2.09	.47	.62	17,080	28	11.69
1964 ASM.....	4,827	75	1,784	2.09	.46	.60	18,536	26	13.77
1963 Census.....	4,487	76	1,828	2.05	.47	.60	18,229	25	13.05
1962 ASM.....	4,800	75	1,875	1.97	.49	.64	16,395	29	11.58
1961 ASM.....	4,751	78	1,860	1.95	.47	.63	16,352	29	11.31
1960 ASM.....	4,211	77	1,908	1.92	.48	.61	16,390	26	11.21
1959 ASM.....	3,946	78	1,913	1.81	.46	.60	15,704	25	10.51
1958 Census.....	3,732	84	1,874	1.75	.51	.64	13,577	27	8.65
INDUSTRY 2141.--TOBACCO STEMMING AND REDRYING									
1967 Census.....	4,160	85	1,947	1.74	.90	.95	8,360	50	5.08
1966 ASM.....	4,156	84	1,983	1.68	.93	.97	7,690	54	4.62
1965 ASM.....	4,035	84	1,998	1.66	.93	.96	7,832	52	4.68
1964 ASM.....	3,874	85	2,024	1.63	.90	.94	8,968	43	5.24
1963 Census.....	3,602	86	1,948	1.53	.92	.97	6,086	59	3.65
1962 ASM.....	4,023	86	2,325	1.49	.92	.96	8,643	47	4.33
1961 ASM.....	3,732	86	2,178	1.45	.93	.96	7,988	47	4.25
1960 ASM.....	3,505	86	2,176	1.37	.91	.95	8,558	41	4.57
1959 ASM.....	3,368	85	2,153	1.35	.92	.96	6,948	48	3.78
1958 Census.....	3,124	86	2,059	1.30	.92	.96	5,729	55	3.22

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of production (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2111-- CIGARETTES													
UNITED STATES.	16	14	36.6	221.3	32.8	62.7	187.6	1 639.6	1 405.4	3 044.6	33.8	35.6	1 310.3
SOUTH ATLANTIC DIVISION.	12	10	28.3	170.5	25.2	48.1	143.5	1 281.6	1 108.7	2 390.0	24.9	28.3	1 064.6
VIRGINIA	6	5	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	8.7	271.6
NORTH CAROLINA	5	5	18.5	108.5	17.0	32.0	94.9	898.7	769.4	1 668.0	11.0	19.5	792.9
EAST SOUTH CENTRAL DIVISION. . .	4	4	8.3	50.8	7.5	14.6	44.0	358.0	296.7	654.6	8.9	7.3	245.8
KENTUCKY	4	4	8.3	50.8	7.5	14.6	44.0	358.0	296.7	654.6	8.9	7.3	245.8
2121-- CIGARS													
UNITED STATES.	³ 148	63	19.0	71.2	17.2	31.7	58.8	195.8	168.0	363.7	5.4	20.7	193.0
NORTHEAST REGION	67	30	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MIDDLE ATLANTIC DIVISION	59	27	8.9	34.3	8.0	15.5	29.1	102.2	85.9	188.6	(D)	10.0	108.6
NEW JERSEY	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
PENNSYLVANIA	44	23	8.6	32.6	7.7	15.0	27.7	100.0	83.8	184.3	(D)	8.7	93.9
NORTH CENTRAL REGION	17	4	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
EAST NORTH CENTRAL DIVISION. .	17	4	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.5	13.8
OHIO	2	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
INDIANA	3	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH REGION	59	28	8.7	32.0	8.0	14.1	26.1	78.7	72.5	150.8	1.8	(D)	(D)
SOUTH ATLANTIC DIVISION.	52	23	6.9	26.0	6.3	11.2	20.9	60.9	58.7	119.3	1.4	7.1	52.8
VIRGINIA	2	1	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH CAROLINA	1	1	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
GEORGIA	2	1	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
FLORIDA	44	19	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	5.0	34.3
EAST SOUTH CENTRAL DIVISION. . .	5	4	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
KENTUCKY	1	1	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
ALABAMA	3	3	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
2131-- CHEWING AND SMOKING TOBACCO													
UNITED STATES.	46	22	3.6	18.1	2.7	4.9	11.5	63.5	58.6	122.2	1.5	4.1	74.0
NORTHEAST REGION	15	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MIDDLE ATLANTIC DIVISION	13	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.4	9.7
NEW JERSEY	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NORTH CENTRAL REGION	13	4	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
EAST NORTH CENTRAL DIVISION. . .	11	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.8	20.5
ILLINOIS	2	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MICHIGAN	3	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST NORTH CENTRAL DIVISION. . .	2	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MISSOURI	2	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH REGION	17	15	2.1	9.9	1.6	3.0	6.3	37.4	32.3	69.6	(D)	(D)	(D)
SOUTH ATLANTIC DIVISION.	8	7	1.5	9.5	1.1	2.0	4.3	25.0	24.9	49.9	.3	1.6	23.1
VIRGINIA	4	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST VIRGINIA	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NORTH CAROLINA	3	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
EAST SOUTH CENTRAL DIVISION. . .	9	8	.6	2.5	.5	1.0	1.9	12.3	7.5	19.6	(D)	(D)	(D)
KENTUCKY	4	3	.2	.6	.1	.2	.5	1.4	1.3	2.6	(D)	² (D)	² (D)
TENNESSEE	5	5	.5	1.8	.4	.7	1.4	10.9	6.2	17.0	(D)	² (D)	² (D)
2141-- TOBACCO STEMMING AND REDRYING													
UNITED STATES.	³ 119	96	15.9	66.2	13.5	26.2	45.7	133.1	1 239.7	1 373.1	12.2	17.0	103.3
NORTHEAST REGION	24	16	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MIDDLE ATLANTIC DIVISION	21	14	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.7	4.5
PENNSYLVANIA	18	13	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SOUTH REGION	92	79	14.8	61.0	12.5	24.2	41.5	116.1	1 215.7	1 332.3	10.0	(D)	(D)
SOUTH ATLANTIC	60	56	12.2	47.6	10.4	19.6	33.0	96.3	892.3	988.7	8.7	13.9	72.9
VIRGINIA	17	15	2.6	12.0	2.1	4.1	7.4	21.4	249.8	271.7	3.8	3.5	17.7
NORTH CAROLINA	37	35	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH CAROLINA	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
FLORIDA	3	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.5	1.0
EAST SOUTH CENTRAL DIVISION. . .	30	23	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.2	21.5
KENTUCKY	24	19	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.0	20.4
TENNESSEE	6	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2	1.1

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹General statistics for some producing States have to be withheld to avoid disclosing figures for individual companies. However, for such States, the number of establishments is shown and the employment size range is indicated by one of the following symbols: AA - Less than 250 employees; BB - 250-499 employees; CC - 500-999 employees; EE - 1,000-2,499 employees; FF - 2,500 employees and over.²This State or division was not shown as a separate line in table 2 in the 1963 report for this industry. A footnote to table 2 in the 1963 report showed the number of establishments and total employment (either actual or in size ranges) for such States.³Some of the small establishments in this industry may have been misclassified as to industry. This does not significantly affect the statistics other than the number of establishments or number of companies. (See paragraph in Introduction: "Industry Classification of Establishments" for further explanation.)

TABLE 3. Detailed Statistics: 1967

Item	Cigarettes (SIC 2111)	Cigars (SIC 2121)	Chewing and smoking tobacco (SIC 2131)	Tobacco stemming and redrying (SIC 2141)
PRIMARY PRODUCT SPECIALIZATION RATIO ¹ PERCENT .	.97	1.00	.95	1.00
COVERAGE RATIO ²	1.00	.98	.58	.99
ESTABLISHMENTS: TOTALNUMBER .	16	148	46	119
WITH 1 TO 19 EMPLOYEES.	2	85	24	23
WITH 20 TO 99 EMPLOYEES	-	26	9	46
WITH 100 EMPLOYEES OR MORE.	14	37	13	50
ALL EMPLOYEES: AVERAGE FOR YEAR1,000 .	36.6	19.0	3.6	315.9
PAYROLL FOR YEAR: ALL EMPLOYEES MILLION DOLLARS .	221.3	71.2	18.1	66.2
PRODUCTION WORKERS:				
AVERAGE FOR YEAR.1,000 .	32.8	17.2	2.7	313.5
MARCH	32.3	17.3	2.7	9.1
MAY	32.1	17.2	2.7	5.6
AUGUST.	33.2	17.3	2.7	16.3
NOVEMBER.	33.5	16.9	2.7	22.8
MAN-HOURSMILLIONS .	62.7	31.7	4.9	26.2
JANUARY-MARCH	14.8	7.9	1.2	5.6
APRIL-JUNE	16.5	8.0	1.2	2.7
JULY-SEPTEMBER.	16.0	8.1	1.2	7.3
OCTOBER-DECEMBER.	15.3	7.8	1.3	10.5
WAGESMILLION DOLLARS .	187.6	58.8	11.5	45.7
COST OF MATERIALS, ETC.: TOTAL.	1 405.4	168.0	58.6	1 239.7
MATERIALS, PARTS, CONTAINERS, ETC. CONSUMED	1 389.5	158.3	55.3	1 060.7
COST OF REALES	1.2	7.2	2.6	171.4
FUELS CONSUMED.	3.8	.4	.4	2.5
PURCHASED ELECTRIC ENERGY	3.7	1.2	.3	2.6
CONTRACT WORK	7.2	.9	(Z)	2.5
VALUE OF PRODUCTION INCLUDING REALES	3 044.6	363.7	122.2	1 373.1
VALUE OF REALES.	1.5	6.5	3.5	179.5
VALUE ADDED BY MANUFACTURE.	1 639.6	195.8	63.5	133.1
MANUFACTURERS' INVENTORIES:				
BEGINNING OF YEAR: TOTAL.	1 360.6	65.1	37.4	840.6
FINISHED PRODUCTS	25.1	19.3	4.4	45.9
WORK IN PROCESS	16.1	6.9	3.6	7.3
MATERIALS, SUPPLIES, FUEL, ETC.	1 319.5	38.8	29.4	787.4
END OF YEAR: TOTAL.	1 423.6	54.5	36.8	863.0
FINISHED PRODUCTS	21.3	13.1	4.5	61.1
WORK IN PROCESS	16.5	6.9	3.5	7.0
MATERIALS, SUPPLIES, FUEL, ETC.	1 385.8	34.4	28.9	795.0
EXPENDITURES FOR PLANT AND EQUIPMENT: TOTAL	34.7	5.7	1.6	12.4
NEW PLANT AND EQUIPMENT: TOTAL	33.8	5.4	1.5	12.2
NEW STRUCTURES AND ADDITIONS TO PLANT	4.2	1.3	.1	5.5
NEW MACHINERY AND EQUIPMENT	29.6	4.1	1.4	6.8
USED PLANT AND EQUIPMENT. . . . .	.9	.3	.1	.1

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands rather than rounding in computer operations. See Appendix, "Explanation of Terms."

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Under 50 thousand (or under 50 employees).

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.

²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

³See table 9 for production workers employment data by month.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967

(See Appendix, Explanation of Terms)

Item	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of production (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)
		Number	Payroll	Number	Man-hours	Wages					
		(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)					
2111-- CIGARETTES											
ESTABLISHMENTS, TOTAL	16	36.6	221.3	32.8	62.7	187.6	1 639.6	1 405.4	3 044.6	33.8	1 423.6
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	1	16.0	94.6	14.4	26.9	80.8	729.4	632.3	1 362.0	16.3	159.2
5 TO 9 EMPLOYEES	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
10 TO 19 EMPLOYEES	-	-	-	-	-	-	-	-	-	-	-
20 TO 49 EMPLOYEES	-	-	-	-	-	-	-	-	-	-	-
50 TO 99 EMPLOYEES	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
250 TO 499 EMPLOYEES	-	-	-	-	-	-	-	-	-	-	-
500 TO 999 EMPLOYEES	-	-	-	-	-	-	-	-	-	-	-
1,000 TO 2,499 EMPLOYEES	9	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2,500 EMPLOYEES OR MORE	4	20.6	126.7	18.4	35.8	106.7	910.2	773.1	1 682.6	17.6	1 264.4
2121-- CIGARS											
ESTABLISHMENTS, TOTAL	148	19.0	71.2	17.2	31.7	58.8	195.8	168.0	363.7	5.4	54.5
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^c	59	.1	.3	.1	.2	.2	.5	.4	.9	1.2	.2
5 TO 9 EMPLOYEES ^c	15	.1	.3	.1	.2	.2	.6	.9	1.5	(D)	.2
10 TO 19 EMPLOYEES	11	3.7	13.9	3.1	6.0	10.7	25.1	34.4	60.1	(D)	13.7
20 TO 49 EMPLOYEES	15	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
50 TO 99 EMPLOYEES	11	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
100 TO 249 EMPLOYEES	13	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
250 TO 499 EMPLOYEES	9	15.1	56.8	13.8	25.5	47.7	169.5	132.2	301.2	4.1	40.4
500 TO 999 EMPLOYEES	13	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1,000 TO 2,499 EMPLOYEES	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2,500 EMPLOYEES OR MORE	-	-	-	-	-	-	-	-	-	-	-
ESTABS. COVERED BY ADMIN. RECORDS ¹	68	.2	.6	.2	.3	.5	1.0	.9	1.9	(Z)	.4
2131-- CHEWING AND SMOKING TOBACCO											
ESTABLISHMENTS, TOTAL	46	3.6	18.1	2.7	4.9	11.5	63.5	58.6	122.2	1.5	36.8
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^c	12	(Z)	.1	(Z)	(Z)	.1	.2	.3	.5	(Z)	.2
5 TO 9 EMPLOYEES ^c	5	(Z)	.2	(Z)	(Z)	.1	.4	.8	1.2	(D)	.1
10 TO 19 EMPLOYEES	7	.1	.5	.1	.1	.3	.9	1.3	2.2	(D)	.8
20 TO 49 EMPLOYEES	7	.4	2.3	.3	.5	1.3	13.8	9.4	23.0	.1	8.3
50 TO 99 EMPLOYEES	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
100 TO 249 EMPLOYEES	8	1.5	6.5	1.2	2.2	4.7	24.8	21.6	46.5	.9	11.3
250 TO 499 EMPLOYEES	5	1.6	8.6	1.0	1.9	5.0	23.4	25.2	48.8	.4	16.2
500 TO 999 EMPLOYEES	-	-	-	-	-	-	-	-	-	-	-
1,000 TO 2,499 EMPLOYEES	-	-	-	-	-	-	-	-	-	-	-
2,500 EMPLOYEES OR MORE	-	-	-	-	-	-	-	-	-	-	-
ESTABS. COVERED BY ADMIN. RECORDS ¹	10	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2141-- TOBACCO STEMMING AND REDRYING											
ESTABLISHMENTS, TOTAL	119	15.9	66.2	13.5	26.2	45.7	133.1	1 239.7	1 373.1	12.2	863.0
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^c	9	.2	1.1	.1	.4	.8	5.7	23.5	29.3	1.4	16.7
5 TO 9 EMPLOYEES ^c	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
10 TO 19 EMPLOYEES	12	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
20 TO 49 EMPLOYEES	26	.9	4.3	.7	1.7	3.0	9.5	33.5	42.9	.3	23.1
50 TO 99 EMPLOYEES	20	1.3	6.0	1.1	2.4	4.3	9.1	37.4	47.9	1.0	20.1
100 TO 249 EMPLOYEES	29	5.0	22.0	4.2	8.3	15.3	41.3	553.1	594.4	3.8	674.2
250 TO 499 EMPLOYEES	16	8.5	32.7	7.3	13.4	22.3	67.2	592.2	658.6	5.9	129.0
500 TO 999 EMPLOYEES	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1,000 TO 2,499 EMPLOYEES	-	-	-	-	-	-	-	-	-	-	-
2,500 EMPLOYEES OR MORE	-	-	-	-	-	-	-	-	-	-	-
ESTABS. COVERED BY ADMIN. RECORDS ¹	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)

Standard notes: (D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above. (X) Not applicable. (NA) Not available. ^cOver 30 percent of the data for this line was estimated. (Z) Under 50 thousand (or under 50 employees.)

- Represents zero.

¹Report forms were not mailed to companies that operated only one establishment and which Social Security payrolls indicated less than 10 employees. Actual payrolls (and sales) for 1967 were obtained from administrative records of the Federal Government. The other statistics for these establishments were estimated from industry averages.

²Includes an unspecified amount for plants under construction but not in operation.

TABLE 5A. Industry-Product Analysis—Industry and Primary Product Production; Specialization Ratios and Coverage Ratios: 1967 and 1963

An establishment is assigned to an industry based on the production values of products representing the largest amount considered as primary to an industry. Frequently the establishment production comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry) and receipts for activities such

as merchandising or contract work. This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are produced by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

Ind. code	Industry and census year	Value of production					Value of primary product production			
		Total	Primary products	Secondary products	Miscellaneous receipts	Primary product specialization ratio	Total, made in all industries	Made in this industry	Made in other industries	Coverage ratio
		(million dollars)	(million dollars)	(million dollars)	(million dollars)	Col. B Col. B+C (percent)	(million dollars)	(million dollars)	(million dollars)	Col. B Col. F (percent)
		A	B	C	D	E	F	G	H	I
2111	Cigarettes.....1967..	3,044.6	(D)	(D)	(D)	97	2,942.1	(D)	(D)	100
	1963..	2,655.3	(D)	(D)	1.7	97	2,568.2	(D)	(D)	100
2121	Cigars.....1967..	363.7	(D)	(D)	(D)	100	362.1	(D)	(D)	98
	1963..	358.5	(D)	(D)	2.5	100	353.2	(D)	(D)	100
2131	Chewing and smoking tobacco.....1967..	122.2	112.7	4.1	5.4	96	193.8	112.7	81.1	58
	1963..	139.5	132.3	4.3	2.9	97	217.9	132.3	85.6	61
2141	Tobacco stemming and redrying.....1967..	1,373.1	(D)	(D)	275.3	100	1,111.9	(D)	(D)	99
	1963..	1,366.6	(D)	(D)	242.4	100	1,129.8	(D)	(D)	100

Note: See Appendix, Explanation of Terms, for discussion of items.

Standard notes: (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

TABLE 5B. Industry-Product Analysis—Production by Product Class and Industry: 1967

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the

extent that some of the primary products are made by industries not included in this chapter, the value of such production is shown in the "other industries" column. The specific other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

Product code	Class of products, industry, and miscellaneous receipts	All industries	Cigarettes (SIC 2111)	Cigars (SIC 2121)	Chewing and smoking tobacco (SIC 2131)	Tobacco stemming and redrying (SIC 2141)	Other industries
	Total production and miscellaneous receipts.....	(X)	3,044.6	363.7	122.2	1,373.1	(X)
2111-	Cigarettes.....	2,942.1	(2,000-5,000)	-	(under 2)	-	-
2121-	Cigars.....	362.1	(5-10)	(200-500)	(under 2)	-	-
2131-	Chewing and smoking tobacco.....	193.8	(100-200)	(under 2)	112.7	(under 2)	-
2141-	Stemmed and redried tobacco.....	1,111.9	(10-20)	(under 2)	(under 2)	(1,000-2,000)	-
21411	Tobacco redried.....	115.9	-	-	(under 2)	(100-200)	-
21412	Tobacco stemmed.....	974.2	(10-20)	(under 2)	(under 2)	500-1,000	-
21410	Tobacco stemmed and redried, n.s.k.....	21.8	(under 2)	(under 2)	-	(20-50)	-
	Other products not primary to group 21.....	(X)	-	-	(2-5)	(under 2)	-
	Miscellaneous receipts.....	289.5	(under 2)	(5-10)	5.4	275.3	-
93000	Commission stemming, redrying, etc.....	(X)	-	-	(under 2)	52.6	-
95120	Packaged tobacco.....	(X)	-	-	(under 2)	33.5	-
99980	Sales of scrap and refuse and other miscellaneous receipts.....	(X)	(under 2)	(under 2)	(under 2)	9.7	-
99989	Resales.....	(X)	1.5	6.5	3.5	179.5	-

Note: Data shown parenthetically are ranges expressed in millions of dollars.

Standard notes: - Represents zero. (X) Not applicable. (D) Withheld to avoid disclosing figures for individual companies.

**TABLE 6A. Products and Product Classes—Quantity and Value of Production by All Producers:
1967 and 1963**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and producing these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Unit of measure	Total production including interplant transfers			
			1967		1963	
			Quantity	Value excluding excise tax (million dollars)	Quantity	Value excluding excise tax (million dollars)
2111- --	CIGARETTES, TOTAL.....	Millions.....	576,700	2,942.1	550,793	2,568.2
	Filter tips:					
21110 15	70 millimeters long.....	...do.....	1,297	6.3	1,962	9.2
21110 17	80 millimeters long.....	...do.....	30,607	160.0	47,161	223.1
21110 19	85 or more millimeters long.....	...do.....	385,420	1985.4	270,093	1,283.7
	Nonfilter tips:					
21110 51	70 millimeters long.....	...do.....	79,398	386.0	128,674	568.4
21110 53	80 millimeters long.....	...do.....	-	-	-	-
21110 55	85 or more millimeters long.....	...do.....	79,978	404.4	102,903	483.9
2121- --	CIGARS, TOTAL.....	Million.....	7,747	362.1	6,661	353.2
21210 13	Weighing less than 3 pounds per 1,000 cigars, finished weight....	...do.....	368	4.6	186	2.6
21210 21	Weighing 3 to 10 pounds per 1,000 cigars, finished weight.....	...do.....	1,029	30.5	955	31.1
21210 31	Weighing more than 10 pounds per 1,000 cigars, finished weight....	...do.....	5,963	308.8	5,452	315.9
21210 00	Cigars, n.s.k. (For companies with 10 or more employees. See Note.).....	...do.....	353	16.6	168	3.7
21210 02	Cigars, n.s.k. (For companies with less than 10 employees. See Note.).....	...do.....	134	1.6	(X)	(X)
2131- --	CHEWING AND SMOKING TOBACCO, TOTAL.....	Million lbs..	159.8	193.8	194.0	217.9
21310 --	Chewing and smoking tobacco and snuff:					
21310 11	Smoking.....	...do.....	70.3	97.8	78.2	98.0
21310 12	Fine-cut chewing and smoking.....	...do.....			5.5	6.8
21310 13	Scrap chewing.....	...do.....			34.1	29.4
21310 15	Twist chewing.....	...do.....	2.5	4.9	2.7	4.4
21310 17	Plug chewing.....	...do.....	24.2	27.6	24.9	26.4
21310 51	Snuff.....	...do.....	27.0	29.3	37.2	44.6
21310 55	Snuff flour, not packed for sale to consumer.....	...do.....	10.8	1.0	11.5	8.2
21310 00	Chewing and smoking tobacco, n.s.k. (For companies with 10 or more employees. See Note.).....	...do.....				
21310 02	Chewing and smoking tobacco, n.s.k. (For companies with less than 10 employees. See Note.).....	...do.....				
2141- --	STEMMED AND REDRIED TOBACCO, TOTAL.....	Million lbs..	21,306.2	21,111.9	21,279.5	21,129.8
21411 --	Tobacco redried.....	...do.....	3183.6	3115.9	249.6	165.4
21411 11	Packed for sale as such.....	...do.....	139.4	95.2	170.5	105.4
21411 51	Packed for use in another manufacturing plant of the reporting company.....	...do.....	44.2	20.7	79.1	60.0
21412 --	Tobacco stemmed.....	...do.....	31,097.4	3974.2	1,030.0	964.3
	Stemmed tobacco packaged for sale as such.....	...do.....	158.6	153.4	103.7	72.3
21412 11	Aged leaf.....	...do.....	75.3	61.4	34.4	18.8
21412 15	Leaf, not aged.....	...do.....	83.3	92.0	69.3	53.4
	Stemmed tobacco for use in another manufacturing plant of the reporting company.....	...do.....	4936.1	4817.1	4924.1	4889.9
21412 21	Aged leaf.....	...do.....	489.6	447.6	280.3	273.7
21412 25	Leaf, not aged.....	...do.....	446.5	369.5	643.8	616.2
21412 00	Stemmed tobacco products, not specified by kind.....	...do.....	2.7	3.7	2.2	2.2
21410 00	Stemmed and redried tobacco n.s.k. (For companies with 10 or more employees. See Note.).....	...do.....	1 25.1	321.7	-	-
21410 02	Stemmed and redried tobacco n.s.k. (For companies with less than 10 employees. See Note.).....	...do.....	1 30.1	30.1		
	Contract work done on tobacco owned by others ⁵.....	...do.....	952.3	52.6	720.2	42.5
93000 02	Packing leaf, not redried.....	...do.....	229.3	5.1	434.8	24.8
93000 11	Redrying and packing leaf (packed weight).....	...do.....	328.9	26.7		
	Stemming leaf (stemmed packed weight):					
93000 12	Aged leaf.....	...do.....	41.2	3.0	189.2	14.5
93000 13	Leaf, not aged.....	...do.....	122.5	10.8		
93000 14	Other work on tobacco owned by others.....	...do.....	210.2	5.8	96.2	3.1
93000 00	Contract work on tobacco owned by others n.s.k. (For companies with 10 or more employees. See Note.).....	...do.....	220.2	1.2	(NA)	(NA)

See footnotes on next page.

**TABLE 6A. Products and Product Classes—Quantity and Value of Production by All Producers:
1967 and 1963—Continued**

Footnotes for Table 6A-21A

Note: In the 1967 Census of Manufactures, data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative records rather than collected from respondents. These estimated shipments which are further discussed in the text are included in the code ending with "002." Such establishments were usually mailed a "short form" in the 1963 Census of Manufactures. These short forms typically provided for coding products to the product class level (5 digits) followed by "00" rather than only to the 4-digit level followed by "000." Therefore, the 1963 "n.s.k." (000) figure is not strictly comparable to the total of the two "n.s.k." (000 and 002) figures in 1967. In addition to the 1967 "n.s.k." (code 002) resulting from the above, in both the 1967 and 1963 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product class code (5 digits) followed by "00," or in some cases to the appropriate product group code (4 digits) followed by "000."

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Quantity estimated based on quantity-value relationship for other products.

²The total for tobacco stemmed and redried excludes the quantity produced on commission and the receipts for work done on tobacco owned by others. These data are shown separately.

³Codes 21411 and 21412 do not include data from codes 2141000 and 2141002.

⁴Excludes stemmed tobacco produced and consumed in the same establishment.

⁵For these products, contract receipts are reported instead of the value of the packed tobacco.

**Table 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Areas:
1967 and 1963**

(Not applicable to this report)

Code	Product class	1967	1966 ¹	1965 ¹	1964 ¹	1963	1958	1954	1947
21110	Cigarettes:								
	Quantity.....million lbs..	576,700.0	(X)	(X)	(X)	550,793.0	470,536.0	402,487.0	368,998.0
	Value.....million dollars..	2,942.1	2,753.7	2,619.4	2,536.4	2,568.2	2,137.0	1,623.9	1,091.8
21210	Cigars:								
	Quantity.....million lbs..	7,747.0	(X)	(X)	(X)	6,661.0	6,442.0	5,959.0	5,441.0
	Value.....million dollars..	362.1	370.4	362.5	374.0	353.2	351.4	333.3	304.0
21310	Chewing and smoking tobacco and snuff:								
	Quantity.....million lbs..	159.8	(X)	(X)	(X)	194.0	(X)	(X)	(X)
	Value.....million dollars..	193.8	231.9	227.4	216.6	217.9	192.8	173.7	159.9
2141-	Stemmed and redried tobacco:								
	Quantity.....million lbs..	1,306.2	(X)	(X)	(X)	1,279.5	1,171.5	(X)	(X)
	Value.....million dollars..	1,111.9	1,206.1	1,222.5	1,192.8	1,129.8	976.2	1,018.6	918.5
21411	Tobacco redried:								
	Quantity.....million lbs..	183.6	(X)	(X)	(X)	249.5	339.6	610.5	795.3
	Value.....million dollars..	115.9	(195.7)	(190.2)	(185.1)	165.4	223.0	350.4	454.9
21412	Tobacco stemmed:								
	Quantity.....million lbs..	1,097.4	(X)	(X)	(X)	1,030.0	831.9	(X)	(X)
	Value.....million dollars..	994.2	1,010.4	1,032.3	1,107.7	964.3	753.2	668.1	463.5
21410	Stemmed and redried tobacco, n.s.k.:								
	Quantity.....million lbs..	25.2	-	-	-	-	-	-	-
	Value.....million dollars..	21.8	-	-	-	-	-	-	-

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹These figures represent estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the annual survey of manufactures volumes for this period. The figures shown in parentheses in the value of shipments columns either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data.

TABLE 7A. Materials Consumed, by Kind: 1967 and 1963

(See Appendix, Explanation of Terms)

Code	Material	1967		1963	
		Quantity (million pounds)	Delivered cost (million dollars)	Quantity (million pounds)	Delivered cost (million dollars)
INDUSTRY 2111.--CIGARETTES					
	Materials, containers, and supplies, total.....	(X)	1,389.5	(X)	1,330.5
011410	Unstemmed leaf tobacco, including green tobacco not packed.....	96.3	89.1	{	{
214111	Unstemmed leaf tobacco, redried and packed.....				
214123	Stemmed leaf tobacco.....				
214124	Processed sheet tobacco and homogenized tobacco, finished weight basis.....				
214129	Other tobacco materials.....	(NA)	0.8	84.4	13.8
282121	Cellophane (tubes, sheets, rolls).....	(X)	26.8	(X)	25.7
260012	Paper and paperboard products, including shipping containers, setup and folding cartons.....	(X)	83.0	(X)	83.2
970099	All other materials and components, parts, containers, and supplies consumed.....	(X)	212.2	(X)	179.3
INDUSTRY 2121.--CIGARS					
	Materials, containers, and supplies, total.....	(X)	158.3	(X)	163.0
011410	Unstemmed leaf tobacco, including green tobacco not packed.....	(NA)	3.3	6.2	10.6
214111	Unstemmed leaf tobacco, redried and packed.....	8.2	29.1	8.6	20.0
214123	Stemmed leaf tobacco.....	54.8	50.8	71.2	65.6
214124	Processed sheet tobacco and homogenized tobacco, finished weight basis.....	13.5	10.0	(X)	(X)
214129	Other tobacco materials.....	45.4	26.4	51.3	35.2
282121	Cellophane (tubes, sheets, rolls).....	(X)	4.7	(X)	5.8
260012	Paper and paperboard products, including shipping containers, setup and folding cartons.....	(X)	14.3	(X)	17.9
970099	All other materials and components, parts, containers, and supplies consumed.....	(X)	9.2	(X)	7.8
976000	Materials, n.s.k.....	(X)	10.5	(X)	(X)
INDUSTRY 2131.--CHEWING AND SMOKING TOBACCO					
	Materials, containers, and supplies, total.....	(X)	55.3	(X)	62.6
011410	Unstemmed leaf tobacco, including green tobacco not packed.....	6.4	2.2	6.3	2.0
214111	Unstemmed leaf tobacco, redried and packed.....	28.1	11.9	25.5	10.6
214123	Stemmed leaf tobacco.....	27.5	19.0	40.0	22.2
214124	Processed sheet tobacco and homogenized tobacco, finished weight basis.....	1.6	0.6	(NA)	(NA)
214129	Other tobacco materials.....	12.9	4.9	22.6	9.6
282121	Cellophane (tubes, sheets, rolls).....	(X)	0.8	(X)	0.9
260012	Paper and paperboard products, including shipping containers, setup and folding cartons.....	(X)	5.1	(X)	5.9
970099	All other materials and components, parts, containers, and supplies consumed.....	(X)	10.8	(X)	11.4
INDUSTRY 2141.--TOBACCO STEMMING AND REDRYING					
	Materials, containers, and supplies, total.....	(X)	1,060.7	(X)	1,090.0
011410	Unstemmed leaf tobacco, including green tobacco not packed.....	898.5	589.6	926.2	578.1
214111	Unstemmed leaf tobacco, redried and packed.....	178.3	96.1	324.5	179.8
214123	Stemmed leaf tobacco.....	336.9	310.5	324.2	311.6
214124	Processed sheet tobacco and homogenized tobacco, finished weight basis.....	122.0	30.0	11.4	5.0
214129	Other tobacco materials.....				
282121	Cellophane (tubes, sheets, rolls).....				
260012	Paper and paperboard products including shipping containers, setup and folding cartons.....				
970099	All other materials and components, parts, containers, and supplies consumed.....	(X)	15.5	(X)	15.0
976000	All other materials, parts, and supplies, n.s.k. ¹	(X)	18.3		

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹This item represents the total cost of materials for establishments that did not report detailed materials data. For 1967, this includes estimates for companies that were not mailed report forms.

TABLE 7B. Fuels and Electric Energy Consumed: 1967

(See Appendix, Explanation of Terms)

Code	Item	Unit of measure	Cigarettes (SIC 2111)	Cigars (SIC 2121)	Chewing and smoking tobacco (SIC 2131)	Tobacco stemming and redrying (SIC 2141)
	Cost of purchased fuels and electric energy, total....	Million dollars.	7.5	1.6	0.7	5.1
	Cost of purchased fuels, total.....	...do.....	3.8	0.4	0.4	2.5
121005	Coal (anthracite, bituminous, and lignite):					
	Quantity.....	1,000 tons.....	267.3	2.7	11.5	67.1
	Cost.....	Million dollars.	2.4	(Z)	0.1	0.6
	Fuel oil, total:					
	Quantity.....	1,000 barrels...	191.9	48.8	20.7	225.9
	Cost.....	Million dollars.	0.6	0.2	0.1	0.7
291141	Distillate:					
	Quantity.....	1,000 barrels...	135.7	21.1	10.9	91.0
	Cost.....	Million dollars.	0.4	0.1	(Z)	0.3
291151	Residual:					
	Quantity.....	1,000 barrels...	56.2	27.7	9.8	134.9
	Cost.....	Million dollars.	0.2	0.1	(Z)	0.4
131300 331217 331218 291104	Gas (natural, manufactured mixed, blast-furnace, coke-oven, and other gas):					
	Quantity.....	Million cu. ft..	1,379.4	150.0	87.4	928.4
	Cost.....	Million dollars.	0.8	0.1	0.1	0.5
291111 960011 960013 960017	Other fuels (gasoline, LPG, wood, etc.).....	...do.....	-	-		0.7
	Fuels, n.s.k.....	...do.....	-	-		
	Purchased electric energy:					
	Quantity.....	Million kw.-hrs.	418.3	93.4	17.3	208.3
	Cost.....	Million dollars.	3.7	1.2	0.3	2.6
	Quantity of electric energy generated less quantity sold.....	Million kw.-hrs.	111.2	-	1.6	0.1
	Total energy used for heat and power.....	Million kw.-hrs. equivalent.....	3,335.0	247.1	170.6	1,408.7

Standard notes: -Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Less than \$50 thousand dollars.

¹Represents the quantity of purchased electric energy and the kilowatt hours equivalent of all fuels used for heat and power.

Textile Mill Products

- 22A Weaving mills
- 22B Knitting mills
- 22C Dyeing and finishing textiles, except
wool fabrics and knit goods
- 22D Floor covering mills
- 22E Yarn and thread mills
- 22F Miscellaneous textile goods

This major group includes establishments engaged in performing any of the following operations regardless of the type of fiber used: (1) Manufacturing yarn, thread, cordage, and twine; (2) manufacturing woven fabric, carpets and rugs, braids, laces, knit fabric, knit garments, and other products from yarn; (3) dyeing and finishing fibers, yarn, and fabrics; and (4) coating, waterproofing, and otherwise treating fabric. Establishments weaving or knitting fabrics and also manufacturing finished apparel or other fabricated textile products in the same establishment are included in this major group; those manufacturing apparel and other fabricated textile products from fabrics knit or woven elsewhere are classified in Major Group 23, Apparel and Related Products. Knitwear converters buying raw materials, arranging for the knitting and finishing, and selling the final product are included as manufacturers in Group 225, Knitting Mills; however, other textile converters, jobbers, or dealers are classified in trade industries. The rubberizing of fabrics is classified in Major Group 30, Rubber and Plastics Products, N.E.C.

TABLE 1. General Statistics: 1967 and Earlier Years

(See Appendix, Explanation of Terms)

Year and item	Establishments		All employees ¹		Production workers			Value added by manufacture ²	Cost of materials ³	Value of shipments ³	Capital expenditures, new ⁴
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)				
ALL MANUFACTURING ESTABLISHMENTS, TOTAL:											
1967	7 314	4 605	954.0	4 610.6	828.2	1 689.7	3 556.5	8 153.2	11 741.4	19 815.2	733.1
1963	7 327	4 509	883.2	3 538.0	775.3	1 568.1	2 768.4	6 123.0	9 658.7	15 740.5	382.4
1958	7 860	4 713	918.6	3 043.1	812.0	1 570.6	2 412.4	4 869.5	(NA)	12 415.8	218.5
1954	(NA)	(NA)	1 049.9	3 110.8	947.5	1 821.1	2 526.6	4 709.3	(NA)	(NA)	225.9
ADMINISTRATIVE AND AUXILIARY UNITS:											
1967	234	152	25.0	219.7	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1963 ⁵	223	141	19.9	152.9	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1958 ⁵	179	92	15.4	100.2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1954 ⁵	(NA)	(NA)	12.5	78.3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
OPERATING MANUFACTURING ESTABLISHMENTS:											
1967	7 080	4 453	929.0	4 390.9	828.2	1 689.7	3 556.5	8 153.2	11 741.4	19 815.2	733.1
1963 ⁶	7 104	4 368	863.2	3 385.0	775.3	1 568.1	2 768.4	6 123.0	9 658.7	15 740.5	382.4
1958 ⁶	7 680	4 621	903.2	2 942.9	812.0	1 570.6	2 412.4	4 869.5	(NA)	12 415.8	214.5
1954	8 070	4 862	1 037.4	3 032.5	947.5	1 821.1	2 526.6	4 709.3	(NA)	(NA)	225.9
OPERATING MANUFACTURING ESTABLISHMENTS:											
1966 ⁷	(NA)	(NA)	927.3	4 243.5	828.0	1 728.2	3 445.9	8 028.4	11 723.7	19 599.9	887.3
1965 ⁷	(NA)	(NA)	893.6	3 911.5	797.9	1 670.8	3 189.2	7 469.4	10 973.6	18 292.5	618.1
1964 ⁷	(NA)	(NA)	875.5	3 646.6	781.7	1 626.4	2 962.9	6 671.8	10 370.9	16 999.0	503.5
1962 ^{6,7}	(NA)	(NA)	880.3	3 358.4	786.6	1 590.0	2 723.4	6 054.6	9 270.0	15 180.6	376.4
1961 ^{6,7}	(NA)	(NA)	875.6	3 182.7	782.4	1 551.9	2 575.4	5 609.3	8 418.8	14 018.1	321.6
1960 ^{6,7}	(NA)	(NA)	900.5	3 213.7	809.2	1 602.3	2 625.7	5 590.9	(NA)	(NA)	326.1
1959 ^{6,7}	(NA)	(NA)	930.2	3 251.7	835.1	1 689.4	2 681.4	5 692.1	(NA)	(NA)	299.6
1957 ⁷	(NA)	(NA)	989.0	3 183.2	893.3	1 736.3	2 631.5	5 196.7	(NA)	(NA)	289.1
1956 ⁷	(NA)	(NA)	1 043.8	3 298.1	949.4	1 874.1	2 749.9	5 455.8	(NA)	(NA)	296.5
1955 ⁷	(NA)	(NA)	1 058.8	3 240.7	966.4	1 921.0	2 708.2	5 312.2	(NA)	(NA)	262.3
1953 ^{7,8}	(NA)	(NA)	1 158.5	3 455.3	1 060.4	2 085.5	2 910.3	5 411.8	(NA)	(NA)	255.5
1952 ⁷	7 584	(NA)	1 134.7	3 342.6	1 036.7	2 039.2	2 823.4	5 256.5	(NA)	(NA)	322.7
1951 ⁷	7 758	(NA)	1 195.4	3 438.0	1 097.4	2 154.6	2 924.7	5 420.8	(NA)	(NA)	405.5
1950 ⁷	8 434	(NA)	1 245.2	3 363.5	1 142.4	2 300.7	2 861.1	5 642.1	(NA)	(NA)	420.2
1949 ⁷	(NA)	(NA)	1 169.8	2 973.3	1 065.5	2 070.9	2 509.9	4 740.9	(NA)	(NA)	418.5
1947 ⁹	8 157	(NA)	1 232.3	2 832.7	1 146.3	2 306.6	2 447.9	5 322.9	(NA)	(NA)	367.5
1939 ⁹	6 388	(NA)	(NA)	(NA)	1 081.7	(NA)	906.9	1 818.0	(NA)	(NA)	(NA)
1937 ⁹	6 096	(NA)	(NA)	(NA)	1 138.2	(NA)	974.3	1 786.3	(NA)	(NA)	(NA)
1935	6 433	(NA)	1 129.7	986.1	1 069.6	(NA)	846.7	1 461.2	(NA)	(NA)	(NA)
1933	5 957	(NA)	(NA)	(NA)	971.6	(NA)	664.5	1 342.0	(NA)	(NA)	(NA)
1931	6 490	(NA)	(NA)	(NA)	904.2	(NA)	762.2	1 525.1	(NA)	(NA)	(NA)
1929	7 415	(NA)	1 189.6	1 292.7	1 120.2	(NA)	1 082.3	2 320.9	(NA)	(NA)	(NA)
1927	7 633	(NA)	1 207.8	1 314.0	1 143.0	(NA)	1 128.3	2 272.5	(NA)	(NA)	(NA)
1925	7 892	(NA)	1 200.8	1 272.4	1 134.7	(NA)	1 093.3	2 211.6	(NA)	(NA)	(NA)
1923	8 249	(NA)	1 262.8	1 344.9	1 190.3	(NA)	1 151.5	2 413.2	(NA)	(NA)	(NA)
1921	7 695	(NA)	1 072.1	1 070.7	1 012.4	(NA)	916.4	1 823.6	(NA)	(NA)	(NA)
1919	7 869	(NA)	1 139.3	1 108.4	1 076.1	(NA)	932.5	2 299.9	(NA)	(NA)	(NA)
1914	6 756	(NA)	1 013.5	476.5	975.6	(NA)	416.9	781.4	(NA)	(NA)	(NA)
1909	6 490	(NA)	(NA)	(NA)	932.2	(NA)	362.0	752.3	(NA)	(NA)	(NA)
1904	5 798	(NA)	813.3	307.0	786.0	(NA)	270.8	515.0	(NA)	(NA)	(NA)
1899	5 930	(NA)	716.0	249.8	697.5	(NA)	224.4	441.3	(NA)	(NA)	(NA)

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figure for individual companies. (NA) Not available. (X) Not applicable.

¹The figures for 1939 through 1963 include data for employees of manufacturing establishments who were engaged in distribution and construction work. The extent to which data for such employees are included in the figures for earlier years is not known.

²For the period 1954 to 1967, figures represent adjusted value added by manufacture and for earlier years, unadjusted value added. Adjusted value added is equal to value of shipments (including resales of finished products) less cost of finished products, materials, supplies, fuel, electric energy and contract work, plus the net change in the value of finished products and work-in-process inventories between the beginning and end of the year, without adjustment for price changes. For industries reporting the value of production, the adjustment for the change in finished products inventories was not made. Unadjusted value added is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy and contract work; no adjustment is made for changes in inventories of finished products and work-in-process during the year. For 1899 to 1933, cost of contract work was not subtracted from value of products in calculating value added by manufacture. See Introduction, "Value Added by Manufacture."

³The total value of shipments and cost of materials for industry groups (2- and 3-digit) includes extensive duplication arising from shipments between establishments in the same industry classification. For a more complete explanation, see Introduction.

⁴The figures for 1958 to 1967 include expenditures for plants under construction and not yet in operation.

⁵In addition to data for operating establishments, 1954, 1958, 1963 and 1967 data are shown for manufacturers' central administrative offices and auxiliary units. Similar data

are shown for the years 1949 to 1953 in the annual survey of manufactures volumes. Data for these units are not available for the years 1955 to 1957, and 1959 to 1962, and prior to 1949.

⁶The 1958 to 1963 data are not completely comparable to data shown for prior years. In 1958 to 1963 establishments primarily producing hats, except cloth and millinery were included in Major Group 23, while establishments primarily producing hard-surface floor covering, except asbestos, plastic or rubber, were included in Major Group 39. In 1957 and prior years they were included in Major Group 22. The 1957 employment in these industries was 12,428 for the hats except millinery industries and 8,736 for the hard-surface floor covering industry. In addition, establishments primarily engaged in shrinking and sponging of cloth are classified in Major Group 22 for 1958 but were included in Major Group 23 for 1957 and prior years. Such establishments had 1,723 employees in 1958.

⁷These figures represent estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the annual survey of manufactures volumes for this period.

⁸Data for 1953 and prior years include establishments classified under the 1945 SIC in industry 2274, Hard Surface Floor Covering. Such establishments are excluded from the data for 1954 and subsequent years. In 1953 this industry had 10,374 employees and \$102,337 thousand value added by manufacture.

⁹The figures for 1939 and 1937 include data for establishments that cut and stitch products from knit cloth made in separate mills of integrated companies. For other years, data for these establishments are included in the figures for the apparel and related products industries.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963

(See Appendix, Explanation of Terms)

Code		Industry and geographic area ¹	1967										1963		
			Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials ² (million dollars)	Value of shipments ² (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
			Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
22	TEXTILE MILL PRODUCTS.	7 080	4 453	929.0	4 390.9	828.2	1 689.7	3 556.5	8 153.2	11 741.4	19 815.2	733.1	863.1	6 123.0	
	NORTHEAST REGION	3 799	2 093	241.6	1 257.6	207.9	418.7	960.1	2 275.0	2 903.9	5 186.9	113.9	248.3	1 909.6	
	NEW ENGLAND DIVISION	978	619	92.0	469.0	79.5	162.9	363.0	823.3	1 008.4	1 840.7	41.5	101.1	738.4	
	MAINE	56	40	11.6	54.5	10.5	22.0	46.4	90.0	114.3	201.7	4.3	12.3	82.4	
	NEW HAMPSHIRE	79	62	10.1	47.9	8.8	18.0	38.9	83.7	109.2	196.9	6.0	10.7	76.2	
	VERMONT	14	9	.5	2.2	.5	1.0	1.9	3.3	4.1	7.7	.1	.9	3.6	
	MASSACHUSETTS	400	227	34.3	185.4	28.7	59.2	135.8	327.1	450.6	783.5	11.8	41.3	312.5	
	RHODE ISLAND	293	187	22.0	108.0	19.5	39.2	86.1	188.2	207.0	395.7	10.6	22.9	155.0	
	CONNECTICUT	136	94	13.5	71.0	11.6	23.7	53.9	131.0	123.1	255.3	8.7	13.1	108.7	
	MIDDLE ATLANTIC DIVISION	2 821	1 474	149.6	788.6	128.4	255.8	597.0	1 451.7	1 895.5	3 346.1	72.3	147.2	1 171.3	
	NEW YORK	1 521	678	55.6	306.1	46.7	93.2	224.7	558.6	763.8	1 322.0	28.6	53.6	455.0	
	NEW JERSEY	558	302	28.1	172.1	24.1	50.6	132.5	317.3	363.9	681.1	15.6	26.0	236.7	
	PENNSYLVANIA	742	494	65.9	310.5	57.6	112.0	239.8	575.7	767.8	1 343.0	28.2	67.5	479.6	
	NORTH CENTRAL REGION	321	182	30.1	169.1	23.8	47.5	114.6	318.8	360.8	677.1	18.1	31.0	280.0	
	EAST NORTH CENTRAL DIVISION.	251	148	25.2	145.6	20.0	40.0	98.7	278.2	324.5	599.8	16.2	25.6	240.5	
	OHIO	74	47	8.9	52.1	7.1	14.2	36.8	99.7	119.1	215.9	6.9	8.5	82.9	
	INDIANA	13	7	1.0	4.6	.8	1.6	3.2	10.8	10.3	21.2	.2	1.0	8.2	
	ILLINOIS	76	39	5.5	32.6	4.4	9.1	21.6	50.5	72.2	123.4	2.0	6.7	54.2	
	MICHIGAN	30	19	3.1	20.7	2.4	4.9	14.3	37.8	42.1	77.8	3.7	2.9	35.2	
	WISCONSIN	58	36	6.8	35.5	5.3	10.2	22.9	79.5	80.9	161.5	3.5	6.5	60.0	
	WEST NORTH CENTRAL DIVISION.	70	34	4.9	23.5	3.8	7.5	16.0	40.5	36.3	77.3	1.9	5.4	39.6	
	MINNESOTA	24	15	2.6	13.1	1.8	3.6	7.9	21.0	17.8	39.6	1.4	2.5	19.3	
	IOWA	7	5	.3	1.0	.3	.5	.9	1.5	1.8	3.1	(2)	.2	1.1	
	MISSOURI	34	13	2.0	9.1	1.7	3.3	6.9	17.4	16.3	33.7	.5	2.7	18.8	
	SOUTH REGION	2 656	2 058	645.7	2 902.6	587.5	1 205.1	2 440.7	5 419.0	8 271.7	13 606.9	594.4	573.5	3 825.7	
	SOUTH ATLANTIC DIVISION.	2 214	1 730	549.9	2 492.7	499.7	1 027.4	2 096.6	4 631.6	7 232.3	11 799.8	521.0	487.9	3 290.5	
	DELAWARE	13	9	1.6	9.4	1.2	2.5	5.7	13.2	14.7	27.8	.5	2.2	18.6	
	MARYLAND	30	21	2.6	12.8	2.3	5.0	10.6	21.1	23.2	44.9	1.5	2.4	17.6	
	VIRGINIA	109	91	38.7	173.2	34.9	70.1	143.3	329.6	512.0	847.3	25.6	36.0	260.6	
	WEST VIRGINIA	5	5	1.4	5.8	1.2	2.5	4.7	9.4	14.5	24.2	.4	1.5	5.4	
	NORTH CAROLINA	1 260	946	255.8	1 115.3	233.3	468.7	937.3	2 015.4	3 136.9	5 111.4	227.7	220.9	1 425.4	
	SOUTH CAROLINA	359	320	138.6	668.4	125.6	268.2	567.0	1 239.6	1 875.2	3 102.6	146.8	130.4	937.7	
	GEORGIA	407	322	109.2	498.7	99.4	206.9	420.5	990.7	1 638.3	2 610.7	117.7	93.5	618.2	
	FLORIDA	31	16	2.0	9.0	1.7	3.5	7.5	12.5	17.6	30.7	.8	1.1	7.0	
	EAST SOUTH CENTRAL DIVISION.	344	274	83.6	356.6	76.6	154.9	299.0	676.6	900.8	1 562.6	64.2	76.2	476.1	
	KENTUCKY	27	17	5.9	19.1	5.6	10.9	16.1	42.6	38.3	81.0	1.8	4.7	32.7	
	TENNESSEE	149	118	31.2	132.0	28.0	55.9	106.0	254.6	371.3	620.7	16.4	29.9	183.4	
	ALABAMA	141	119	40.0	178.0	37.2	76.3	154.2	322.1	437.8	750.4	43.7	35.5	219.3	
	MISSISSIPPI	27	20	6.5	27.5	5.8	11.8	22.7	57.3	53.4	110.6	2.2	6.1	40.6	
	WEST SOUTH CENTRAL DIVISION.	98	54	12.2	53.3	11.2	22.9	45.1	109.1	137.0	241.2	9.1	9.4	59.1	
	ARKANSAS	16	12	3.1	13.6	2.7	5.5	11.2	32.2	41.7	72.8	3.5	2.2	16.9	
	LOUISIANA	10	4	.8	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	
	OKLAHOMA	6	4	.8	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	
	TEXAS	66	34	7.7	33.0	7.3	15.0	29.1	59.0	66.6	123.1	5.1	6.6	37.5	
	WEST REGION.	304	120	11.3	61.4	9.0	18.4	41.1	140.3	205.0	344.0	6.6	10.3	108.5	
	MOUNTAIN DIVISION	18	4	.8	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.5	3.8	
	UTAH	5	2	.8	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.3	1.9	
	PACIFIC DIVISION	286	116	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	9.8	104.7	
	WASHINGTON	20	5	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	
	OREGON	20	12	2.0	10.2	1.4	3.1	5.6	18.4	42.2	61.7	(0)	2.3	18.7	
	CALIFORNIA	245	99	8.2	45.8	6.6	13.2	31.4	111.3	152.9	262.0	(0)	6.8	79.8	
221	WEAVING MILLS, COTTON.	393	331	202.8	938.4	189.3	398.0	831.5	1 624.0	1 759.1	3 327.7	171.5	209.0	1 256.8	
	NORTHEAST REGION	78	38	9.4	46.3	8.4	17.4	39.2	77.0	79.3	152.9	(0)	10.6	61.6	
	NEW ENGLAND DIVISION	21	13	6.6	31.7	6.0	12.4	27.9	49.6	49.1	95.0	2.8	8.8	46.2	
	MAINE	4	4	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	
	NEW HAMPSHIRE	1	1	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	
	RHODE ISLAND	4	4	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	
	CONNECTICUT	4	2	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	
	MIDDLE ATLANTIC DIVISION	57	25	2.7	14.6	2.4	5.1	11.3	27.4	30.2	57.9	(0)	1.8	15.3	
	NEW YORK	17	7	.6	3.5	.5	1.0	2.6	6.9	6.3	12.8	.3	(0)	(0)	
	NEW JERSEY	25	8	.9	4.4	.8	1.6	3.5	7.5	10.8	18.2	(0)	(0)	(0)	
	PENNSYLVANIA	15	10	1.2	6.8	1.1	2.4	5.2	13.0	13.2	26.9	.5	.9	8.2	
	SOUTH REGION	307	290	193.3	891.5	180.8	380.4	791.8	1 545.8	1 678.3	3 172.2	167.6	(0)	(0)	
	SOUTH ATLANTIC DIVISION.	254	240	165.7	768.4	154.9	325.7	682.6	1 314.0	1 429.5	2 704.7	143.0	171.7	1 034.4	
	VIRGINIA	6	5	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	
	NORTH CAROLINA	67	63	45.6	212.0	42.6	88.8	188.2	344.4	426.0	754.0	45.5	49.4	300.1	
	SOUTH CAROLINA	112	107	63.5	302.3	59.4	127.5	269.4	532.7	541.5	1 066.6	46.5	67.4	426.7	
	GEORGIA	67	64	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	42.2	232.1	
	EAST SOUTH CENTRAL DIVISION.	34	33	22.2	100.5	20.8	44.2	89.1	189.8	193.0	373.7	19.8	20.8	126.7	
	TENNESSEE	4	4	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	
	ALABAMA	29	28	19.0	85.5	17.8	37.8	76.2	160.7	168.5	321.1	17.8	17.5	108.5	
	MISSISSIPPI	1	1	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Code	Industry and geographic area ¹	1967										1963		
		Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials ² (million dollars)	Value of shipments ² (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
		Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
221	WEAVING MILLS; COTTON--CONTINUED													
	WEST SOUTH CENTRAL DIVISION.	19	17	5.4	22.6	5.1	10.6	20.1	42.0	55.8	93.8	4.8	5.7	31.0
	ARKANSAS	3	2	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.8	3.4
	TEXAS.	15	14	4.4	18.2	4.1	8.5	16.1	34.8	49.1	79.9	4.2	4.8	27.6
222	WEAVING MILLS; SYNTHETICS.	396	312	108.6	528.8	98.3	209.3	445.6	921.6	1 365.5	2 289.6	111.1	88.2	663.0
	NORTHEAST REGION	196	126	17.5	86.9	15.8	32.8	72.8	148.8	231.7	383.8	(0)	(0)	(0)
	NEW ENGLAND DIVISION	64	47	7.4	36.9	6.6	14.1	31.2	67.0	106.5	174.9	2.8	8.8	62.1
	MAINE.	7	5	.5	2.1	.4	.8	1.7	3.4	4.1	7.6	(0)	.5	3.1
	NEW HAMPSHIRE.	9	8	1.1	5.1	1.0	2.2	4.3	13.6	12.4	26.1	.6	1.3	10.6
	MASSACHUSETTS.	19	12	3.1	15.1	2.8	6.0	13.6	23.8	44.8	69.4	.8	3.7	22.9
	RHODE ISLAND.	23	16	1.4	7.1	1.2	2.5	5.7	14.2	34.5	49.3	.8	1.8	14.5
	CONNECTICUT.	6	6	1.4	7.5	1.2	2.6	6.0	12.0	10.8	22.5	(0)	1.5	10.9
	MIDDLE ATLANTIC DIVISION	132	79	10.1	50.0	9.1	18.7	41.6	81.8	125.2	208.9	(0)	10.8	82.5
	NEW YORK	33	14	1.6	8.3	1.4	2.8	6.4	15.1	18.0	34.0	.7	1.1	9.6
	NEW JERSEY	37	17	1.3	7.7	1.1	2.2	6.1	11.6	21.0	33.0	(0)	1.4	14.0
	PENNSYLVANIA	62	48	7.1	33.9	6.6	13.6	29.2	55.1	86.2	141.8	2.4	8.4	58.8
	NORTH CENTRAL REGION	7	4	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	WEST NORTH CENTRAL DIVISION.	3	2	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	MISSOURI	2	1	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	SOUTH REGION	190	181	90.3	438.1	81.9	175.1	369.7	766.5	1 126.4	1 892.2	104.9	67.8	511.9
	SOUTH ATLANTIC DIVISION.	178	169	85.0	413.4	76.9	164.7	347.5	726.3	1 081.0	1 805.3	(0)	(0)	(0)
	VIRGINIA	22	21	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	4.3	44.5
	NORTH CAROLINA	77	72	42.3	205.0	38.0	81.4	170.3	351.6	552.2	905.9	22.8	32.1	239.3
	SOUTH CAROLINA	57	56	29.4	143.4	26.9	57.9	123.1	248.1	350.0	596.0	50.9	23.1	170.7
	GEORGIA.	21	20	8.0	39.6	7.2	15.4	33.1	77.1	86.5	162.1	20.1	5.3	37.0
	EAST SOUTH CENTRAL DIVISION.	10	10	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	TENNESSEE.	3	3	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	ALABAMA.	6	6	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	WEST SOUTH CENTRAL DIVISION.	2	2	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	TEXAS.	2	2	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
223	WEAVING AND FINISHING MILLS; WOOL.	310	217	41.8	216.3	36.6	76.0	170.4	428.6	657.1	1 090.0	28.0	47.4	386.6
	NORTHEAST REGION	216	148	22.2	117.7	19.2	39.5	90.4	207.5	223.5	433.5	6.7	(0)	(0)
	NEW ENGLAND DIVISION	127	100	16.3	81.2	14.5	29.8	65.9	144.4	174.6	320.9	3.8	20.8	149.0
	MAINE.	18	16	4.1	19.3	3.7	7.9	16.0	32.1	42.6	75.5	.8	5.2	39.0
	NEW HAMPSHIRE.	16	16	3.6	17.7	3.3	6.8	15.1	28.4	39.5	68.3	.6	3.6	25.6
	VERMONT.	7	5	.4	1.6	.3	.6	1.3	2.0	3.0	5.3	.1	.6	2.7
	MASSACHUSETTS.	41	29	4.8	26.3	4.2	8.4	20.0	54.0	66.0	121.5	.9	7.8	56.3
	RHODE ISLAND.	36	26	2.2	10.7	2.0	4.1	8.9	17.2	11.2	27.9	.7	2.4	15.9
	CONNECTICUT.	9	8	1.1	5.7	1.0	2.0	4.5	10.6	12.3	22.5	.8	1.2	9.5
	MIDDLE ATLANTIC DIVISION	89	48	5.9	36.5	4.8	9.7	24.5	63.1	48.9	112.5	2.9	6.9	57.2
	NEW YORK	39	19	3.2	21.9	2.4	4.8	13.3	36.6	22.6	58.4	2.0	3.3	29.0
	NEW JERSEY	10	5	.6	3.3	.5	1.1	2.5	5.8	10.6	17.0	.2	.6	6.0
	PENNSYLVANIA	40	24	2.1	11.3	1.8	3.8	8.7	20.7	15.7	37.0	.6	3.0	22.2
	NORTH CENTRAL REGION	22	14	1.3	6.9	1.1	2.2	4.7	11.5	6.0	17.5	.3	(0)	(0)
	EAST NORTH CENTRAL DIVISION.	12	7	.9	4.7	.7	1.4	3.2	7.8	3.5	11.5	.3	1.3	8.4
	OHIO	5	4	88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.6	4.1
	ILLINOIS.	3	2	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	WISCONSIN.	2	1	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	WEST NORTH CENTRAL DIVISION.	10	7	.5	2.2	.4	.8	1.5	3.7	2.5	6.1	(2)	.5	2.7
	MINNESOTA.	6	3	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	MISSOURI	3	3	.2	.7	.1	.2	.5	1.1	.3	1.4	(2)	.1	.3
	SOUTH REGION	52	45	17.2	86.4	15.2	32.4	71.0	201.5	417.3	619.8	20.7	(0)	(0)
	SOUTH ATLANTIC DIVISION.	43	38	15.0	75.7	13.3	28.3	62.8	178.4	400.3	580.0	19.5	14.9	140.8
	MARYLAND	3	3	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	VIRGINIA	10	9	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	WEST VIRGINIA.	1	1	BB	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	NORTH CAROLINA	6	4	4.0	20.6	3.6	7.6	17.2	34.1	73.3	105.3	5.7	3.8	31.6
	SOUTH CAROLINA	11	11	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	3.2	38.1
	GEORGIA.	11	9	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	4.0	29.2
	EAST SOUTH CENTRAL DIVISION.	7	5	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2.1	19.2
	TENNESSEE.	2	1	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	ALABAMA.	2	2	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	WEST SOUTH CENTRAL DIVISION.	2	2	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.1	1.4
	TEXAS.	2	2	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	WEST REGION.	20	10	1.1	5.3	1.0	1.9	4.3	8.1	10.2	19.2	.3	1.0	7.9
	PACIFIC DIVISION	18	10	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	WASHINGTON	1	1	88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	OREGON	8	6	88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.4	2.9
	CALIFORNIA	9	3	.2	1.1	.2	.3	.8	1.7	1.6	3.3	(0)	(0)	(0)

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Code	Industry and geographic area ¹	1967										1963		
		Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials ² (million dollars)	Value of shipments ³ (million dollars)	Capital expenditures, net (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
		Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
224	NARROW FABRIC MILLS.													
	UNITED STATES.	384	220	26.2	121.1	23.3	46.7	96.3	214.4	233.7	445.1	15.7	23.2	172.5
	NORTHEAST REGION.	258	133	15.6	75.1	13.8	27.1	58.8	126.1	126.1	251.2	8.5	15.2	110.7
	NEW ENGLAND DIVISION.	121	70	8.5	40.0	7.6	15.1	31.7	73.8	70.7	143.9	6.9	8.0	58.1
	NEW HAMPSHIRE.	15	8	.6	3.2	.5	1.0	2.3	8.7	3.1	11.8	(0)	(0)	(0)
	MASSACHUSETTS.	37	16	2.1	9.9	1.8	3.6	7.7	16.1	17.0	33.1	.4	2.2	14.8
	RHODE ISLAND.	51	37	5.0	23.3	4.6	9.1	18.5	42.6	46.4	88.2	2.5	4.3	30.8
	CONNECTICUT.	15	8	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.9	7.3
	MIDDLE ATLANTIC DIVISION.	137	63	7.1	35.1	6.2	11.9	27.2	52.3	55.3	107.3	1.6	7.1	52.6
	NEW YORK.	50	15	1.7	10.1	1.4	2.9	7.2	18.7	18.9	36.6	.7	1.5	16.9
	NEW JERSEY.	31	13	1.1	5.5	1.0	1.9	4.6	8.9	5.6	14.5	.3	1.3	10.8
	PENNSYLVANIA.	56	35	4.3	19.4	3.8	7.2	15.4	24.7	30.9	56.2	.6	4.3	24.9
	NORTH CENTRAL REGION.	14	7	.6	3.9	.6	1.3	3.1	7.2	9.4	16.4	.2	.6	6.3
	EAST NORTH CENTRAL DIVISION.	9	4	.5	3.3	.5	1.0	2.7	6.3	8.8	14.9	(0)	(0)	(0)
	OHIO.	3	3	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	ILLINOIS.	3	1	BB	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	WEST NORTH CENTRAL DIVISION.	5	3	.1	.6	.1	.2	.4	1.0	.6	1.5	(0)	.1	.6
	SOUTH REGION.	101	77	9.7	41.0	8.7	18.0	33.6	79.0	97.2	174.4	7.0	7.3	55.0
	SOUTH ATLANTIC DIVISION.	83	62	8.1	34.3	7.4	15.2	28.4	66.1	81.0	145.5	6.0	(0)	(0)
	MARYLAND.	6	5	.7	2.9	.7	1.3	2.5	5.3	3.3	8.5	.2	.4	3.1
	VIRGINIA.	9	6	1.8	7.2	1.7	3.4	6.1	15.1	17.0	31.7	1.3	1.3	7.8
	WEST VIRGINIA.	1	1	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	NORTH CAROLINA.	40	31	3.4	14.6	3.1	6.3	11.9	27.5	32.7	58.9	2.6	2.8	21.3
	SOUTH CAROLINA.	19	16	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	1.2	11.5
	GEORGIA.	6	2	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	EAST SOUTH CENTRAL DIVISION.	18	15	1.6	6.8	1.3	2.8	5.2	12.9	16.2	28.9	1.0	(0)	(0)
	TENNESSEE.	6	6	.3	1.3	.3	.6	1.1	3.1	3.8	6.8	(0)	(0)	(0)
	ALABAMA.	7	7	1.0	4.6	.8	1.7	3.3	7.9	10.5	18.3	.6	.9	6.0
	MISSISSIPPI.	2	1	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	WEST REGION.	11	3	.2	1.1	.2	.4	.8	2.0	1.1	3.1	(2)	.1	.5
	PACIFIC DIVISION.	11	3	.2	1.1	.2	.4	.8	2.0	1.1	3.1	(2)	(0)	(0)
	CALIFORNIA.	10	3	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
225	KNITTING MILLS.	2 698	1 619	240.6	1 035.8	213.0	405.9	809.2	1 914.1	2 627.4	4 519.3	119.4	220.5	1 395.1
	NORTHEAST REGION.	1 616	893	88.1	431.2	76.1	147.7	327.1	807.7	1 137.8	1 948.5	43.3	82.9	615.1
	NEW ENGLAND DIVISION.	113	81	12.6	61.6	10.4	20.9	43.3	101.4	159.5	268.8	5.5	11.0	84.5
	MAINE.	3	2	BB	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	NEW HAMPSHIRE.	15	13	2.2	9.0	1.8	3.5	7.3	12.7	29.8	45.5	.5	2.4	15.4
	MASSACHUSETTS.	49	34	6.8	34.6	5.6	11.0	22.4	55.6	91.7	151.1	1.4	5.7	48.3
	RHODE ISLAND.	15	11	2.1	10.8	1.8	3.8	8.4	20.1	24.6	45.8	2.2	1.5	11.6
	CONNECTICUT.	28	20	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	MIDDLE ATLANTIC DIVISION.	1 503	812	75.4	369.6	65.7	126.8	283.7	706.3	978.4	1 679.8	37.8	71.9	530.7
	NEW YORK.	964	458	32.9	170.0	28.4	55.8	129.8	326.4	496.5	822.9	17.6	32.4	273.7
	NEW JERSEY.	192	112	9.0	48.7	7.9	15.9	38.0	99.5	126.7	225.4	7.1	7.2	52.9
	PENNSYLVANIA.	347	242	33.5	150.8	29.4	55.1	115.9	280.3	355.1	631.5	13.0	32.3	204.0
	NORTH CENTRAL REGION.	76	54	10.6	48.8	8.6	16.0	32.8	77.7	91.0	170.7	3.3	12.1	81.6
	EAST NORTH CENTRAL DIVISION.	61	45	8.4	38.8	7.1	13.1	26.7	70.0	78.5	150.0	2.2	9.9	71.0
	OHIO.	19	15	2.6	11.9	2.3	4.3	8.7	19.0	23.2	42.2	.4	3.0	19.6
	INDIANA.	1	1	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	ILLINOIS.	14	7	.9	3.9	.8	1.4	3.0	6.4	6.3	13.5	.1	1.4	7.8
	MICHIGAN.	2	2	BB	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	WISCONSIN.	25	20	4.2	20.3	3.3	6.1	12.5	39.9	42.1	83.2	1.7	4.4	38.5
	WEST NORTH CENTRAL DIVISION.	15	9	2.1	10.0	1.5	2.9	6.1	7.7	12.5	20.8	1.1	2.2	10.6
	MINNESOTA.	8	6	1.7	8.2	1.0	2.1	4.4	5.2	9.2	15.2	(0)	1.8	8.5
	MISSOURI.	5	1	BB	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	SOUTH REGION.	910	632	138.1	536.7	125.2	235.9	437.4	989.1	1 341.5	2 303.9	71.1	121.6	665.7
	SOUTH ATLANTIC DIVISION.	770	524	105.6	416.1	95.4	179.7	338.7	772.9	1 095.1	1 843.7	60.5	90.0	495.5
	DELAWARE.	8	5	.4	1.4	.3	.7	1.2	2.3	2.6	5.3	(2)	.4	2.6
	MARYLAND.	5	4	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	VIRGINIA.	30	26	7.7	28.4	7.0	13.1	23.3	52.3	63.1	116.9	3.8	8.1	42.5
	WEST VIRGINIA.	3	3	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	NORTH CAROLINA.	630	413	80.1	315.9	72.6	136.7	258.8	589.3	823.4	1 392.6	46.6	68.2	385.6
	SOUTH CAROLINA.	38	30	6.7	30.1	5.5	11.1	21.8	63.8	132.8	194.4	7.1	3.2	19.8
	GEORGIA.	44	34	8.3	29.0	7.6	13.9	24.5	47.5	53.6	96.8	2.1	7.9	36.3
	FLORIDA.	12	9	1.4	6.4	1.2	2.4	5.4	10.7	7.4	17.9	.6	.6	4.4

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Code	Industry and geographic area ¹	1967										1963		
		Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials ² (million dollars)	Value of shipments ² (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
		Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
225	KNITTING MILLS--CONTINUED													
	EAST SOUTH CENTRAL DIVISION.	130	101	31.1	115.3	28.5	53.7	93.9	207.0	242.2	446.0	9.8	30.7	165.8
	KENTUCKY	10	7	4.7	13.8	4.5	8.7	12.0	34.4	24.9	59.2	1.1	3.8	27.7
	TENNESSEE.	76	64	16.8	64.0	15.1	28.1	50.7	112.7	153.0	264.1	5.6	18.2	95.7
	ALABAMA.	29	18	5.6	22.1	5.2	9.6	18.1	37.8	45.0	81.0	2.3	5.1	26.5
	MISSISSIPPI.	15	12	4.0	15.4	3.7	7.2	13.2	22.1	19.4	41.7	.7	3.6	15.9
	WEST SOUTH CENTRAL DIVISION.	10	7	1.4	5.3	1.3	2.4	4.7	9.2	4.2	14.2	.7	.9	4.5
	ARKANSAS	5	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.4	2.0
	TEXAS.	4	2	CC	(O)	(D)	(O)	(O)	(D)	(O)	(O)	(D)	(O)	(D)
	WEST REGION.	96	40	3.9	19.2	3.1	6.4	12.0	39.6	57.0	96.2	1.7	3.8	32.7
	MOUNTAIN DIVISION ³	5	3	88	(D)	(D)	(O)	(O)	(D)	(D)	(D)	(O)	(D)	(D)
	UTAH ³	2	2	88	(D)	(D)	(D)	(O)	(D)	(D)	(D)	(D)	(O)	(D)
	PACIFIC DIVISION	91	37	FF	(D)	(D)	(O)	(D)	(O)	(D)	(D)	(D)	(D)	(D)
	WASHINGTON ³	6	3	.2	.7	.1	.2	.4	1.0	.8	1.8	(D)	(D)	(D)
	OREGON	5	4	EE	(D)	(D)	(D)	(D)	(O)	(D)	(D)	(D)	(O)	(D)
	CALIFORNIA	80	30	2.0	9.5	1.7	3.2	6.9	21.1	20.8	41.7	(D)	1.8	16.2
226	TEXTILE FINISHING, EXCEPT WOOL	641	408	73.7	416.3	61.9	133.6	316.7	710.0	1 028.3	1 735.0	55.9	70.8	582.3
	NORTHEAST REGION	423	247	26.8	172.6	22.6	49.6	133.3	282.3	231.3	513.9	13.2	28.7	242.1
	NEW ENGLAND DIVISION	98	75	11.6	70.2	9.5	20.7	51.3	120.0	105.5	225.9	6.1	12.9	96.0
	NEW HAMPSHIRE.	4	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.6	4.2
	MASSACHUSETTS.	45	35	5.6	34.1	4.4	9.6	24.2	60.8	66.8	127.4	3.7	6.2	45.8
	RHODE ISLAND	31	22	3.6	20.3	3.1	6.5	15.8	30.7	21.4	51.9	1.1	4.4	30.7
	CONNECTICUT.	18	15	EE	(D)	(D)	(D)	(O)	(D)	(D)	(D)	(D)	1.8	15.3
	MIDDLE ATLANTIC DIVISION	325	172	15.2	102.4	13.1	28.9	82.0	162.3	125.7	288.0	7.1	15.8	146.0
	NEW YORK	144	61	4.7	29.2	4.0	8.3	23.2	46.7	39.4	86.6	2.8	4.2	37.8
	NEW JERSEY	131	85	8.3	60.0	7.2	16.5	48.7	93.3	61.2	154.4	2.7	9.0	85.8
	PENNSYLVANIA	50	26	2.2	13.2	1.9	4.1	10.1	22.3	25.1	47.0	1.6	2.6	22.5
	NORTH CENTRAL REGION	29	12	2.0	12.3	1.6	3.3	8.1	20.7	15.0	35.9	.9	1.2	11.0
	EAST NORTH CENTRAL DIVISION.	24	10	EE	(D)	(O)	(D)	(D)	(D)	(D)	(D)	(D)	1.1	10.2
	OHIO	7	3	.5	3.2	.5	1.0	2.3	5.1	5.4	10.6	.2	.3	3.1
	ILLINOIS	13	5	CC	(O)	(D)	(D)	(O)	(D)	(D)	(D)	(D)	(O)	(D)
	MICHIGAN	1	1	AA	(O)	(D)	(D)	(O)	(O)	(D)	(D)	(D)	(O)	(D)
	WISCONSIN.	3	1	CC	(D)	(D)	(D)	(D)	(D)	(D)	(O)	(O)	(D)	(D)
	SOUTH REGION	170	143	43.8	226.3	36.8	78.8	171.8	398.1	769.0	1 163.4	41.3	40.3	323.7
	SOUTH ATLANTIC DIVISION.	145	126	39.1	202.6	32.7	70.0	153.7	355.0	660.5	1 012.9	38.1	(D)	(O)
	DELAWARE	2	2	CC	(O)	(O)	(O)	(O)	(O)	(D)	(D)	(D)	(O)	(D)
	MARYLAND	5	4	.5	2.9	.4	.9	2.1	5.6	2.8	8.1	.4	(D)	(O)
	VIRGINIA	9	2	2.8	14.6	2.2	5.0	10.9	24.0	19.0	42.0	2.6	2.2	17.6
	NORTH CAROLINA	77	68	12.8	64.3	10.7	22.1	47.4	121.1	201.6	322.0	13.6	10.4	81.1
	SOUTH CAROLINA	31	29	18.9	99.4	16.0	34.7	77.8	171.9	416.4	588.0	19.4	19.8	163.3
	GEORGIA.	16	11	FF	(D)	(D)	(D)	(O)	(O)	(D)	(D)	(O)	2.4	15.7
	EAST SOUTH CENTRAL DIVISION.	19	14	FF	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	3.7	31.3
	TENNESSEE.	11	7	2.4	12.0	2.0	4.3	8.8	25.1	56.2	80.4	1.3	2.1	16.0
	ALABAMA.	6	5	EE	(O)	(O)	(O)	(O)	(D)	(O)	(D)	(D)	(D)	(D)
	WEST SOUTH CENTRAL DIVISION.	6	3	8B	(O)	(D)	(O)	(O)	(O)	(D)	(O)	(O)	.3	1.6
	ARKANSAS	1	1	AA	(O)	(O)	(D)	(O)	(O)	(O)	(D)	(O)	(D)	(D)
	OKLAHOMA	1	1	AA	(O)	(O)	(D)	(D)	(O)	(D)	(O)	(O)	(D)	(D)
	WEST REGION.	19	6	1.0	5.1	.9	1.8	3.5	8.8	12.9	21.8	.5	.4	4.6
	PACIFIC DIVISION	17	6	EE	(D)	(D)	(O)	(O)	(D)	(O)	(D)	(O)	(O)	(D)
	CALIFORNIA	16	6	1.0	5.0	.9	1.8	3.4	8.2	12.7	20.9	(O)	(O)	(O)
227	FLOOR COVERING MILLS	385	209	43.6	227.8	36.0	77.0	165.4	599.4	1 161.1	1 757.4	45.5	35.7	394.9
	NORTHEAST REGION	83	42	9.2	51.5	7.3	15.3	36.3	105.3	168.4	273.4	7.8	9.9	86.6
	NEW ENGLAND DIVISION	35	17	2.5	12.7	2.0	4.0	9.3	23.3	33.6	56.4	.7	(D)	(O)
	MAINE.	3	1	AA	(O)	(D)	(O)	(O)	(D)	(D)	(D)	(D)	(O)	(D)
	MASSACHUSETTS.	19	9	1.2	6.1	1.0	2.0	4.5	11.1	21.4	31.7	.3	1.5	13.0
	RHODE ISLAND	10	5	BB	(O)	(O)	(O)	(D)	(D)	(O)	(O)	(O)	(O)	(D)
	CONNECTICUT.	1	1	CC	(O)	(D)	(O)	(O)	(D)	(O)	(O)	(O)	(D)	(D)
	MIDDLE ATLANTIC DIVISION	48	25	6.7	38.8	5.3	11.2	27.0	82.0	134.8	216.9	7.1	(O)	(D)
	NEW YORK	16	6	1.1	7.1	.9	2.0	4.5	6.4	9.4	16.7	.2	(D)	(D)
	NEW JERSEY	3	3	.8	4.7	.6	1.4	3.7	15.3	17.2	32.2	.9	(D)	(O)
	PENNSYLVANIA	29	16	4.8	27.0	3.7	7.9	18.9	60.3	108.2	168.0	6.0	4.9	52.8
	NORTH CENTRAL REGION	13	7	1.0	5.5	.9	1.8	4.0	18.3	14.8	32.6	1.2	1.4	6.9
	EAST NORTH CENTRAL DIVISION.	12	7	EE	(O)	(D)	(D)	(O)	(O)	(O)	(D)	(O)	(O)	(O)
	INDIANA.	2	2	AA	(O)	(O)	(O)	(D)	(D)	(D)	(D)	(D)	(O)	(D)
	WISCONSIN.	3	3	CC	(O)	(O)	(O)	(O)	(D)	(O)	(D)	(D)	.4	3.6

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Code	Industry and geographic area ¹	1967										1963			
		Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials ² (million dollars)	Value of shipments ² (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)	
		Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)							
227	FLOOR COVERING MILLS --CONTINUED														
	SOUTH REGION	231	141	31.1	157.1	26.2	56.3	115.8	433.7	903.3	1 335.6	34.3	22.5	277.1	
	SOUTH ATLANTIC DIVISION	199	123	27.3	139.0	23.0	49.7	102.8	382.6	817.9	1 201.2	28.4	(D)	(D)	
	VIRGINIA	3	3	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
	NORTH CAROLINA	35	9	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
	SOUTH CAROLINA	19	13	3.3	16.3	2.9	6.2	13.0	54.1	103.6	158.8	3.6	2.5	38.4	
	GEORGIA	142	98	19.1	98.4	15.8	34.5	70.6	276.1	617.6	893.2	18.8	12.5	160.7	
	EAST SOUTH CENTRAL DIVISION	24	14	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
	TENNESSEE	13	7	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.9	10.1	
	ALABAMA	7	5	.6	2.5	.5	1.0	2.0	3.4	9.2	12.7	(D)	(D)	(D)	
	MISSISSIPPI	1	1	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
	WEST SOUTH CENTRAL DIVISION	8	4	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
	ARKANSAS	3	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
	OKLAHOMA	1	1	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
	WEST REGION	58	19	2.2	13.8	1.7	3.6	9.3	42.0	74.6	115.8	2.2	1.8	24.4	
	PACIFIC DIVISION	57	19	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
	CALIFORNIA	54	19	2.2	13.8	1.7	3.6	9.3	41.9	74.5	41.9	(D)	(D)	(D)	
228	YARN AND THREAD MILLS	768	604	119.2	504.9	110.0	221.8	431.0	946.1	1 654.9	2 608.6	127.9	102.6	652.3	
	NORTHEAST REGION	304	194	21.8	95.8	19.5	38.3	75.5	171.8	241.8	417.4	6.6	22.7	156.4	
	NEW ENGLAND DIVISION	128	96	11.8	51.3	10.7	21.3	42.2	92.1	115.4	209.7	3.2	12.8	87.8	
	MAINE	11	8	1.0	4.1	1.0	1.9	3.5	7.4	14.6	22.2	.2	1.0	6.9	
	NEW HAMPSHIRE	11	9	.6	2.4	.5	1.0	2.0	2.4	5.5	8.6	(D)	.8	4.7	
	MASSACHUSETTS	53	35	3.3	15.7	3.0	6.4	12.7	24.3	31.2	56.0	.5	3.5	19.7	
	RHODE ISLAND	34	27	3.1	13.1	2.8	5.5	10.6	25.9	33.2	59.5	1.1	4.0	23.1	
	CONNECTICUT	16	14	3.7	15.6	3.3	6.3	12.9	31.5	30.2	62.2	1.1	3.6	33.3	
	MIDDLE ATLANTIC DIVISION	176	98	10.1	44.5	8.8	17.1	33.3	79.6	126.4	207.6	3.5	9.9	68.6	
	NEW YORK	70	24	1.9	9.7	1.4	2.7	5.7	17.1	28.7	46.2	.5	2.4	20.4	
	NEW JERSEY	28	11	.8	4.0	.6	1.3	2.8	7.6	16.9	24.5	.3	.5	4.9	
	PENNSYLVANIA	78	63	7.4	30.8	6.7	13.1	24.8	54.9	80.9	136.9	2.7	6.9	43.3	
	NORTH CENTRAL REGION	15	7	1.1	5.1	1.0	2.0	3.7	7.2	13.6	20.5	.3	1.1	7.6	
	EAST NORTH CENTRAL DIVISION	15	7	1.1	5.1	1.0	2.0	3.7	7.2	13.6	20.5	.3	(D)	(D)	
	OHIO	5	2	.4	1.9	.4	.8	1.4	2.5	1.4	3.9	(D)	.3	2.4	
	ILLINOIS	4	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
	WISCONSIN	5	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
	SOUTH REGION	443	400	96.0	403.2	89.4	181.1	351.2	765.5	1 397.4	2 166.9	120.6	78.5	486.1	
	SOUTH ATLANTIC DIVISION	387	352	85.4	356.9	79.3	160.4	309.7	679.1	1 269.3	1 952.4	(D)	(D)	(D)	
	MARYLAND	5	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
	VIRGINIA	8	8	1.5	6.2	1.4	3.0	5.6	13.0	21.8	35.2	1.0	1.1	4.1	
	NORTH CAROLINA	262	239	58.8	242.0	54.9	110.0	210.9	470.7	836.1	1 307.1	81.5	48.0	312.2	
	SOUTH CAROLINA	41	36	7.4	33.3	6.8	14.2	28.1	67.4	144.8	212.1	6.4	6.5	39.8	
	GEORGIA	70	65	16.9	71.8	15.6	31.8	62.0	123.0	250.3	375.9	19.8	13.8	70.2	
	FLORIDA	1	1	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
	EAST SOUTH CENTRAL DIVISION	51	45	10.5	45.9	10.0	20.5	41.1	85.8	127.5	213.4	(D)	(D)	(D)	
	KENTUCKY	2	1	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
	TENNESSEE	13	9	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
	ALABAMA	35	34	6.7	29.4	6.3	12.6	26.2	52.7	80.7	133.3	6.4	5.8	34.0	
	WEST REGION	6	3	.2	.8	.2	.3	.6	1.7	2.1	3.7	.4	.3	2.2	
	PACIFIC DIVISION	5	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
	CALIFORNIA	5	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
229	MISCELLANEOUS TEXTILE GOODS	1 105	533	72.4	401.4	59.7	121.5	290.4	795.0	1 254.3	2 042.4	57.8	65.9	620.0	
	NORTHEAST REGION	625	272	31.0	180.5	25.1	51.1	126.6	348.4	463.9	812.4	17.9	31.0	286.6	
	NEW ENGLAND DIVISION	271	120	14.8	83.4	12.1	24.6	60.1	151.6	193.5	345.2	9.8	15.0	133.3	
	MAINE	7	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
	NEW HAMPSHIRE	6	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
	MASSACHUSETTS	129	55	7.3	43.0	5.9	12.0	30.3	79.9	110.9	190.8	3.7	8.2	80.4	
	RHODE ISLAND	89	39	3.8	19.2	3.2	6.2	15.1	32.9	30.6	63.7	2.0	3.3	22.7	
	CONNECTICUT	39	20	2.6	15.4	2.0	4.3	10.6	28.6	37.1	65.6	3.8	2.1	19.9	
	MIDDLE ATLANTIC DIVISION	354	152	16.3	97.1	13.0	26.5	66.4	196.8	270.3	467.2	8.1	16.0	153.3	
	NEW YORK	188	74	7.8	46.2	6.3	12.8	32.1	84.7	124.1	207.8	3.7	7.0	61.7	
	NEW JERSEY	101	48	5.3	33.8	4.2	8.7	22.8	67.8	93.8	161.8	3.6	4.6	48.6	
	PENNSYLVANIA	65	30	3.2	17.2	2.5	4.9	11.5	44.3	52.5	97.7	.8	4.4	43.0	
	NORTH CENTRAL REGION	141	76	12.5	83.0	9.4	19.6	55.2	169.9	204.1	370.2	11.8	12.1	148.7	
	EAST NORTH CENTRAL DIVISION	111	65	11.1	75.9	8.3	17.3	50.2	148.2	190.5	334.9	11.3	10.1	128.0	
	OHIO	28	18	4.6	31.3	3.4	6.9	21.7	66.5	83.8	147.4	6.0	3.8	50.8	
	INDIANA	10	4	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	3.7	
	ILLINOIS	35	19	3.1	19.8	2.3	4.9	11.8	30.1	46.6	76.7	1.4	2.9	30.1	
	MICHIGAN	21	15	2.3	16.9	1.7	3.5	11.3	31.4	35.6	65.5	3.6	2.0	30.2	
	WISCONSIN	17	9	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.0	13.2	

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Code	Industry and geographic area ¹	1967										1963		
		Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials ² (million dollars)	Value of shipments ² (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
		Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
229	MISCELLANEOUS TEXTILE GOODS--CONTINUED													
	WEST NORTH CENTRAL DIVISION. . . .	30	11	1.4	7.1	1.1	2.3	5.0	21.7	13.6	35.3	.5	2.0	20.7
	MINNESOTA.	8	6	.7	3.7	.6	1.2	2.8	13.7	6.9	20.6	(D)	.5	9.0
	MISSOURI.	16	4	.6	3.2	.5	1.0	2.0	7.6	6.3	13.9	.1	1.5	11.5
	SOUTH REGION.	252	149	26.4	122.3	23.3	47.1	98.5	239.8	541.1	778.5	26.9	20.1	151.1
	SOUTH ATLANTIC DIVISION.	155	96	18.7	86.3	16.8	33.6	70.3	158.9	399.3	557.3	19.9	14.7	114.3
	DELAWARE.	3	2	.88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	VIRGINIA.	12	4	1.0	4.3	.9	1.9	3.6	9.6	24.4	33.5	.4	.6	6.3
	NORTH CAROLINA.	66	47	6.4	29.7	5.6	11.4	23.6	54.4	130.5	183.6	5.4	(0)	(0)
	SOUTH CAROLINA.	31	22	5.1	23.2	4.6	8.9	18.3	39.8	72.3	113.1	7.2	3.4	29.4
	GEORGIA.	30	19	5.7	26.5	5.2	10.5	23.0	50.7	164.0	214.7	6.6	5.5	36.7
	EAST SOUTH CENTRAL DIVISION. . . .	51	37	6.1	28.1	5.3	10.9	22.3	61.2	120.4	180.8	6.5	3.9	22.2
	KENTUCKY.	4	3	.88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(D)	(D)
	TENNESSEE.	21	17	2.3	10.7	2.0	4.1	8.4	26.3	46.5	71.0	2.4	(D)	(0)
	ALABAMA. (0)	20	14	2.4	10.9	2.2	4.3	9.0	19.2	51.0	71.5	3.3	2.1	8.4
	MISSISSIPPI.	6	3	CC	(0)	(0)	(D)	(0)	(0)	(0)	(D)	(0)	(0)	(0)
	WEST SOUTH CENTRAL DIVISION. . . .	46	16	1.5	7.8	1.3	2.6	5.8	19.6	21.5	40.4	.5	1.5	14.6
	ARKANSAS.	4	2	.88	(0)	(0)	(D)	(D)	(D)	(0)	(D)	(0)	(0)	(0)
	LOUISIANA.	9	4	.88	(D)	(0)	(D)	(0)	(D)	(0)	(0)	(0)	(D)	(0)
	TEXAS ³	31	10	.7	3.1	.6	1.3	2.4	6.2	6.5	12.6	.1	.9	5.2
	WEST REGION.	87	36	2.5	15.6	1.9	3.8	10.2	36.9	45.3	81.2	1.5	2.7	34.9
	PACIFIC DIVISION.	81	35	EE	(D)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2.6	33.7
	CALIFORNIA.	66	33	EE	(D)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2.4	32.0

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ⁴For 1967, over 30 percent of the data for this line was estimated. (Z) Under 50 thousand (or under 50 employees).¹General statistics for some producing States have to be withheld to avoid disclosing figures for individual companies. However, for such States, the number of establishments is shown and the employment size range is indicated by one of the following symbols:AA - less than 250 employees
BB - 250-499 employeesCC - 500-999 employees
EE - 1,000-2,499 employees

FF - 2,500 employees and over

²The value of shipments and cost of materials for industry groups (2- and 3-digit) includes extensive duplication arising from shipments between establishments in the same industry. For a more complete explanation, see Introduction.

TABLE 3. Detailed Statistics: 1967

Item	Textile mill products (SIC 22)	Weaving mills, cotton (SIC 221)	Weaving mills, synthetic (SIC 222)	Weaving and finishing mills, wool (SIC 223)	Narrow fabric mills (SIC 224)	Knitting mills (SIC 225)	Textile finishing except wool (SIC 226)	Floor covering mills (SIC 227)	Yarn and thread mills (SIC 228)	Miscellaneous textile goods (SIC 229)
ESTABLISHMENTS: TOTALNUMBER .	7 080	393	396	310	384	2 698	641	385	768	1 105
WITH 1 TO 19 EMPLOYEES00 .	2 627	62	84	93	164	1 079	233	176	164	572
WITH 20 TO 99 EMPLOYEES00 .	2 345	39	96	105	140	1 021	239	103	240	362
WITH 100 EMPLOYEES OR MORE00 .	2 108	292	216	112	80	598	169	106	364	171
ALL EMPLOYEES: AVERAGE FOR YEAR1,000 .	929.0	202.8	108.6	41.8	26.2	240.6	73.7	43.6	119.2	72.4
PAYROLL FOR YEAR: ALL EMPLOYEESMILLION DOLLARS .	4 390.9	938.4	528.8	216.3	121.1	1 035.8	416.3	227.8	504.9	401.4
PRODUCTION WORKERS: AVERAGE FOR YEAR1,000 .	828.2	189.3	98.3	36.6	23.3	213.0	61.9	36.0	110.0	59.7
MARCH00 .	816.2	190.5	98.2	36.0	23.6	203.6	60.8	35.2	108.9	59.4
MAY00 .	822.7	189.6	97.4	36.8	23.4	211.3	61.6	34.7	108.9	59.0
AUGUST00 .	836.7	188.5	98.5	37.3	23.1	219.5	62.2	36.4	110.6	60.6
NOVEMBER00 .	837.3	188.6	99.2	36.2	23.4	217.6	62.9	38.0	111.6	59.8
MAN-HOURSMILLIONS .	1 689.7	398.0	209.3	76.0	46.7	405.9	133.6	77.0	221.8	121.5
JANUARY-MARCH00 .	415.2	102.4	51.4	18.5	11.8	94.8	33.3	18.4	54.3	30.3
APRIL-JUNE00 .	425.0	101.2	52.6	19.6	11.9	102.4	33.8	18.6	55.0	29.9
JULY-SEPTEMBER00 .	414.3	94.0	50.9	18.9	11.3	103.7	31.9	19.0	54.6	30.0
OCTOBER-DECEMBER00 .	434.8	100.4	54.3	19.0	11.7	105.0	34.5	20.8	57.9	31.2
WAGESMILLION DOLLARS .	3 556.5	831.5	445.6	170.4	96.3	809.2	316.7	165.4	431.0	290.4
COST OF MATERIALS, ETC., TOTAL ¹00 .	11 741.4	1 759.1	1 365.5	657.1	233.7	2 627.4	1 028.3	1 161.0	1 654.9	1 254.3
MATERIALS, PARTS, CONTAINERS, ETC. CONSUMED00 .	10 564.2	1 600.5	1 259.0	608.9	209.7	2 134.1	926.2	1 080.6	1 563.5	1 181.7
COST OF REALES00 .	336.2	15.4	11.1	10.3	14.9	162.8	39.5	23.8	19.3	39.1
FUELS CONSUMED00 .	105.9	12.9	8.6	8.1	2.0	17.3	32.5	7.6	6.7	10.2
PURCHASED ELECTRIC ENERGY00 .	178.6	50.8	26.8	8.4	3.3	20.6	14.1	5.6	33.6	15.4
CONTRACT WORK00 .	556.3	79.4	60.0	21.3	3.9	292.6	15.9	43.4	31.9	7.9
VALUE OF SHIPMENTS, INCLUDING REALES ¹00 .	19 815.2	3 327.7	2 289.6	1 090.0	445.1	4 519.3	1 735.0	1 757.4	2 608.6	2 042.4
VALUE OF REALES00 .	389.9	17.7	13.9	11.5	20.2	191.3	41.9	26.2	21.4	45.8
VALUE ADDED BY MANUFACTURE00 .	8 153.2	1 624.0	921.6	428.6	214.4	1 914.1	710.0	599.4	946.1	795.0
MANUFACTURERS' INVENTORIES: BEGINNING OF YEAR, TOTAL00 .	2 967.3	566.7	373.5	186.5	70.6	662.6	185.4	296.4	320.1	305.6
FINISHED PRODUCTS00 .	1 167.2	250.6	142.6	39.6	19.5	287.5	75.8	139.7	101.3	110.6
WORK IN PROCESS00 .	859.4	155.5	128.8	89.0	21.8	185.7	52.4	66.5	93.7	66.0
MATERIALS, SUPPLIES, FUEL, ETC.00 .	940.5	160.6	102.1	57.9	29.3	189.4	57.1	90.1	125.1	128.9
END OF YEAR, TOTAL00 .	3 093.2	646.5	385.7	177.2	70.0	682.4	192.2	302.4	326.0	310.9
FINISHED PRODUCTS00 .	1 208.8	294.7	127.9	40.1	19.7	303.6	75.4	141.9	90.9	114.6
WORK IN PROCESS00 .	897.1	166.8	141.0	84.1	24.6	191.8	56.2	67.6	96.6	68.4
MATERIALS, SUPPLIES, FUEL, ETC.00 .	987.2	185.1	116.7	52.9	25.8	187.0	60.6	92.8	138.5	127.8
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL00 .	784.9	181.2	118.6	30.1	17.3	129.4	58.9	49.5	137.0	62.9
NEW PLANT AND EQUIPMENT, TOTAL00 .	733.1	171.5	111.1	28.0	15.7	119.4	55.9	45.5	127.9	58.1
NEW STRUCTURES AND ADDITIONS TO PLANT00 .	166.1	35.7	27.8	5.7	3.5	25.1	10.6	18.6	28.3	10.7
NEW MACHINERY AND EQUIPMENT00 .	566.9	135.8	83.2	22.2	12.2	94.2	45.3	26.9	99.6	47.1
USED PLANT AND EQUIPMENT00 .	52.7	9.7	7.5	2.1	1.3	9.8	3.0	4.0	9.1	5.0

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Under 50 thousand (or under 50 employees).

¹The value of shipments and cost of materials for industry groups (2- and 3-digit) includes extensive duplication arising from shipments between establishments in the same industry. For a more complete explanation, see Introduction.

WEAVING MILLS

This report shows 1967 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

- 2211--Broadwoven Fabric Mills, Cotton
- 2221--Broadwoven Fabric Mills, Manmade Fiber and Silk
- 2231--Broadwoven Fabric Mills, Wool: Including Dyeing and Finishing
- 2241--Narrow Fabrics and Other Smallwares Mills: Cotton, Wool, Silk, and Manmade Fiber

The general statistics (employment, payrolls, value of shipments, cost of materials, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and, for that matter, their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5A which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

Textile fabric production processes may be grouped broadly into three stages: fiber preparation and yarn spinning; weaving, knitting, or braiding of yarns into gray or unfinished fabric; and bleaching, dyeing, or printing of gray fabric to produce finished goods ready for cutting. A textile "establishment," as the term is used in this report, comprises a building or group of buildings at a single location. Many textile establishments are engaged in two or more of the three major production processes, and some are also engaged in fabricating end-products such as towels, blankets, sheets, and pillowcases.

In classifying textile establishments by SIC industry, preference was given to weaving or knitting as against spinning, finishing, or fabricating. Thus, an integrated cotton mill producing only sheets and pillowcases would be classified in SIC 2211, Broadwoven Fabric Mills, Cotton, even though the end-product of the establishment was not broadwoven fabrics but finished sheets and pillowcases.

This report covers all cotton, wool, silk, and manmade fiber weaving mills, whether integrated or nonintegrated. The integrated textile weaving mills manufacture and consume spun and thrown yarns, and also bleach, dye, or otherwise finish gray goods. Fabrication (cutting and sewing) in weaving mills is largely confined to mass-produced goods such as domestics and blankets. The extent of integration as it affects the end-products (shipments) of the establishments covered in this report is indicated in table 5B.

Similar data for knitting mills are included in MC67(2)-22B, Knitting Mills Statistics for other textile establishments, such as yarn mills or finishing plants, are shown in other reports in this series. Carpet and rug production is covered in MC67(2)-22D, Floor Covering Mills.

The Census Bureau conducts a quarterly survey of weaving mill production of broadwoven goods. This survey includes data for detailed fabric production in linear yards, looms assigned to the production of specific fabrics at the end of the quarter, loom hours operated, and yarn consumption and stocks. These data are published in the Current Industrial Reports Series MQ-22T.1, Cotton Broadwoven Goods; MQ-22T.2 Manmade Fiber Broadwoven Goods; and MQ-22T.3, Wool Broadwoven Goods. As part of the 1967 Census of Manufactures, a separate survey was conducted for the first quarter of 1968 in which detailed fabric production data were collected in linear yards, square yards, and pounds. These data, together with information previously collected in earlier censuses of manufactures, were published as supplements to the three current reports mentioned above.

Annual data were also collected for the production of fabric blends and mixtures in 1965, 1962, 1960, and 1958. This information was published in the form of supplements to the broadwoven fabric surveys (Series MQ-22T).

An annual survey of cotton, manmade fiber, and silk broadwoven fabrics finished is also conducted by the Bureau of the Census. In this survey, data for the quantity of fabrics finished are collected for twenty-one classes. For each class, information is shown for the three major types of finished goods (whites, plain colors, and prints). Separate data are also collected for the production of crease-resistant fabrics and published in Current Industrial Reports Series MA-22S, Broadwoven Fabrics Finished. Establishments shipping sheets, pillowcases, and towels report data for these products annually on Census Form MA-23X, "Sheets, Pillowcases, and Towels." The 1967 data as previously published for this survey are shown in table 6A together with the comparable totals reported in the census of manufactures.

Establishments shipping narrow fabrics other than covered rubber thread report their shipments of products annually on Census Form MA-22G, Narrow Fabrics. The 1967 data as previously published for this survey are shown in table 6A together with the comparable totals reported in the census of manufactures.

Because of the availability of the detailed reports described above, for these industries the product information collected in the census of manufactures is limited to summary data as shown in table 6A. However, for sheets, pillowcases, and towels, and narrow fabrics the detailed information published in the annual Current Industrial Reports is also shown in table 6A.

2211--BROADWOVEN FABRIC MILLS, COTTON

This industry comprises establishments primarily engaged in weaving fabrics over 12 inches in width, wholly or chiefly of cotton. Establishments primarily engaged in weaving cotton carpets and rugs are classified in industry 2271; those tufting carpets and rugs in industry 2272; those making tire cord and fabric in industry 2296; and finishers of cotton broadwoven fabrics in industry 2261. For a detailed list of products of industry 2211, refer to table 6A, product codes 2211100 to 2211098.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

In the product coding system for the 1967 and 1963 censuses of manufactures, finished cotton fabrics and certain cotton fabricated products were classified as primary to industry 2211 when made in weaving mills. Similar products made in nonweaving establishments were classified as primary to the appropriate industry; for example, sheets made in strictly cut-and-sew plants were classified as primary to industry 2392, Housefurnishings, N.E.C. This distinction is important in relation to the specialization and coverage ratios of the industry, which are described below.

Value of shipments and other receipts of the Weaving Mills, Cotton, Industry in 1967 totaled \$3,327.7 million. This included shipments of cotton broadwoven fabrics (primary products), valued at \$2,850.6 million, shipments of other products (secondary products) valued at \$429.2 million, and miscellaneous receipts of \$47.9 million.

This industry's shipments of cotton broadwoven fabrics (primary products) in 1967 represented 87 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 92 percent. Secondary products shipped by this industry in 1967 consisted mainly of manmade fiber and silk broadwoven fabrics (\$311.9 million), and yarn, except wool (\$56.9 million).

Industry 2211 shipments of cotton broadwoven fabrics (primary products) in 1967 represented 79 percent (coverage ratio) of these products valued at \$3,618.3 million shipped by all industries. In 1963, the coverage ratio was 80 percent. Other industries shipping cotton broadwoven fabrics (primary products) consisted mainly of industry 2221, Weaving Mills, Synthetics, \$157.5 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2211, these establishments accounted for less than 1 percent of payroll and value added by manufacture.

2221--BROADWOVEN FABRIC MILLS, MANMADE FIBER AND SILK

This industry comprises establishments primarily engaged in weaving fabrics over 12 inches in width, wholly or chiefly of silk and manmade fibers including glass. Establishments primarily engaged in weaving carpets and rugs from these fibers are classified in industry 2271; those tufting carpets and rugs from these fibers in industry 2272; those making tire cord and fabric in industry 2296; and finishers of manmade fiber and silk broadwoven goods in industry 2262. For a detailed list of products of industry 2221, refer to table 6A, product codes 2221100 to 2221925.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

In the product coding system for the 1967 and 1963 censuses of manufactures, finished manmade fiber and silk fabrics and blankets were classified as primary to industry 2221 when made in weaving mills. Similar products made in nonweaving establishments were classified as primary to the appropriate industry; for example, manmade fiber fabrics finished in establishments engaged only in dyeing or printing were classified as primary to industry 2262, Finishing Plants, Synthetic. This distinction is important in relation to the specialization and coverage ratios of the industry which are described below.

Value of shipments and other receipts of the Weaving Mills, Synthetics, Industry in 1967 totaled \$2,289.6 million. This included shipments of manmade fiber and silk broadwoven (primary products), valued at \$1,915.5 million, shipments of other products (secondary products) valued at \$325.6 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$48.5 million.

This industry's shipments of manmade fiber and silk broadwoven fabrics (primary products) in 1967 represented 85 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 86 percent. Secondary products shipped by this industry in 1967 consisted mainly of cotton broadwoven fabrics (\$157.5 million), and yarn, except wool (\$45.5 million).

Industry 2221 shipments of manmade fiber and silk broadwoven fabrics (primary products) in 1967 represented 74 percent (coverage ratio) of these products valued at \$2,572.3 million shipped by all industries. In 1963, the coverage ratio was 82 percent. Other industries shipping manmade fiber and silk broadwoven fabrics (primary products) consisted mainly of Industry 2211, Weaving Mills, Cotton; \$311.9 million; industry 2231, Weaving and Finishing Mills, Wool, \$100-\$200 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2221, these establishments accounted for less than 1 percent of payroll and value added by manufacture.

2231--BROADWOVEN FABRIC MILLS, WOOL: INCLUDING DYEING AND FINISHING

This industry comprises establishments primarily engaged in weaving fabrics over 12 inches in width, wholly or chiefly by weight of wool, mohair, or similar animal fibers; those dyeing and finishing woven wool fabrics or dyeing wool, tops, or yarn; and those shrinking and sponging wool goods for the trade. Establishments primarily engaged in weaving wool carpets and rugs are classified in industry 2271, and those tufting wool carpets and rugs in industry 2272. For a detailed list of products of industry 2231, refer to table 6A, product codes 2231111 to 2231925.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Weaving and Finishing Mills, Wool, Industry in 1967 totaled \$1,090.0 million. This included shipments of woven wool fabrics (primary products), valued at \$864.4 million, shipments of other products (secondary products) valued at \$190.8 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$34.8 million.

This industry's shipments of woven wool fabrics (primary products) in 1967 represented 82 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 86 percent. Secondary products shipped by this industry in 1967 consisted mainly of manmade fiber and silk broadwoven fabrics (\$100-\$200 million), and scouring and combing mill products (over \$2 million).

Industry 2231 shipments of woven wool fabrics (primary products) in 1967 represented 96 percent (coverage ratio) of these products valued at \$896.6 million shipped by all industries. In 1963, the coverage ratio was also 96 percent. Other industries shipping woven wool fabrics (primary products) consisted mainly of industry 2221, Weaving Mills, Synthetics, \$20.4 million; industry 2291, Felt Goods, N.E.C., \$2-\$5 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For Industry 2231, these establishments accounted for less than 1 percent of payroll and value added by manufacture.

2241--NARROW FABRICS AND OTHER SMALLWARES MILLS; COTTON, WOOL, SILK, AND MANMADE FIBER

This industry comprises establishments primarily engaged in weaving or braiding fabrics 12 inches or narrower in width of cotton, wool, silk, and manmade fibers, including glass fibers. Establishments primarily engaged in weaving or braiding fabrics 12 inches

or narrower in width of fabric covered elastic yarn are also included in this industry. For a detailed list of products of industry 2241, refer to table 6A, product codes 2241100 to 2241511.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of Narrow Fabric Mills in 1967 totaled \$445.1 million. This included shipments of narrow fabrics (primary products), valued at \$393.7 million, shipments of other products (secondary products) valued at \$25.5 million, and miscellaneous receipts of \$25.9 million.

This industry's shipments of narrow fabrics (primary products) in 1967 represented 94 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 91 percent. Secondary products shipped by this industry in 1967 consisted mainly of knit fabrics (\$5-\$10 million), and automotive and apparel trimmings (\$4.1 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 8. Approximately 90 percent of the total industry shipments are represented by plants specializing in product classes; 70 percent in woven narrow fabrics; and 20 percent in braided narrow fabrics.

Industry 2241 shipments of narrow fabrics (primary products) in 1967 represented 96 percent (coverage ratio) of these products valued at \$411.0 million shipped by all industries. In 1963, the coverage ratio was 97 percent.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2241, these establishments accounted for approximately 1 percent of payroll and value added by manufacture.

TABLE 1A. General Statistics: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)	Specialization ratio (per-cent)	Coverage ratio (per-cent)
	Total	With 20 employees or more (number)	Number	Payroll (million dollars)	Number	Man-hours (millions)	Wages (million dollars)							
	(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)							
INDUSTRY 2211.--WEAVING MILLS, COTTON														
1967 Census....	393	331	202.8	938.4	189.3	398.0	831.5	1,624.0	1,759.1	3,327.7	171.5	646.5	87	79
1966 ASM ¹	(NA)	(NA)	208.6	959.9	195.2	424.0	854.0	1,730.3	1,852.4	3,561.9	222.0	590.6	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	204.9	888.0	191.5	414.6	791.2	1,629.1	1,751.0	3,360.9	167.2	580.9	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	203.6	822.0	190.7	406.8	728.1	1,404.3	1,756.2	3,171.3	138.2	565.3	(NA)	(NA)
1963 Census....	407	350	209.0	771.6	195.5	403.4	688.4	1,256.8	1,823.8	3,104.1	113.4	625.8	92	80
1962 ASM ¹	(NA)	(NA)	223.6	805.2	208.3	425.5	712.9	1,346.3	1,893.5	3,188.4	114.8	718.1	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	228.2	785.5	212.7	427.0	695.0	1,282.3	1,746.7	3,032.3	80.9	674.4	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	238.7	816.2	223.2	452.8	725.4	1,382.6	1,747.4	3,078.1	83.0	643.1	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	243.2	804.2	226.1	467.1	719.4	1,295.9	1,782.3	3,098.2	72.0	577.9	(NA)	(NA)
1958 Census ² ...	496	395	243.4	724.5	228.6	443.3	646.7	1,078.6	1,622.8	2,748.6	48.4	589.9	94	82
INDUSTRY 2221.--WEAVING MILLS, SYNTHETICS														
1967 Census....	396	312	108.6	528.8	98.3	209.3	445.6	921.6	1,365.5	2,289.6	111.1	385.7	85	74
1966 ASM ¹	(NA)	(NA)	102.5	498.2	92.3	201.9	417.4	885.7	1,365.3	2,240.9	128.1	353.3	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	94.3	441.4	84.7	188.7	370.9	840.9	1,277.1	2,110.9	79.7	337.6	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	94.4	417.3	85.0	187.5	347.8	786.9	1,221.4	2,001.0	50.8	340.4	(NA)	(NA)
1963 Census....	355	300	88.2	366.0	79.7	171.4	306.5	661.5	1,072.3	1,722.4	35.8	303.2	86	82
1962 ASM ¹	(NA)	(NA)	82.9	337.2	74.4	160.1	281.1	578.2	973.7	1,531.4	32.9	272.5	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	79.2	299.6	71.0	147.8	249.3	501.1	834.8	1,328.1	29.1	252.5	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	79.9	301.5	72.1	151.4	252.9	534.8	826.2	1,344.7	39.0	244.0	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	82.6	304.8	75.4	159.9	258.9	520.0	856.7	1,370.6	27.7	241.3	(NA)	(NA)
1958 Census ² ...	401	310	81.7	276.7	74.5	150.6	234.0	468.6	741.9	1,225.5	15.0	230.4	85	88
INDUSTRY 2231.--WEAVING AND FINISHING MILLS, WOOL														
1967 Census....	310	217	41.8	216.3	36.6	76.0	170.4	428.6	657.1	1,090.0	28.0	177.2	82	96
1966 ASM ¹	(NA)	(NA)	44.3	221.1	38.6	81.2	170.7	446.2	731.9	1,166.8	32.0	185.7	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	43.5	208.2	38.0	80.2	161.8	387.5	687.3	1,073.5	17.0	177.9	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	44.4	198.9	38.4	81.0	156.2	371.9	649.6	1,026.5	19.0	179.1	(NA)	(NA)
1963 Census....	361	249	47.4	202.9	41.6	85.0	160.2	386.6	629.5	1,010.7	15.5	187.5	86	96
1962 ASM ¹	(NA)	(NA)	50.0	214.1	44.2	90.8	169.4	396.4	643.6	1,036.4	18.2	178.2	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	51.1	207.5	44.8	90.0	164.1	363.6	587.8	950.9	15.9	172.7	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	56.2	217.4	49.7	98.2	174.3	372.1	607.1	987.1	14.8	170.6	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	58.4	228.9	51.9	108.3	187.2	420.9	632.8	1,051.5	12.3	187.1	(NA)	(NA)
1958 Census ² ...	469	311	56.0	206.1	49.1	98.7	166.2	336.6	576.6	929.0	9.7	170.1	94	96
INDUSTRY 2241.--NARROW FABRIC MILLS														
1967 Census....	384	220	26.2	121.1	23.3	46.7	96.3	214.4	233.7	445.1	15.7	70.0	94	96
1966 ASM ¹	(NA)	(NA)	25.0	114.9	22.1	45.3	90.5	201.5	229.9	427.8	16.3	67.8	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	23.4	102.5	20.8	41.9	79.8	185.9	198.7	378.9	12.1	59.5	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	23.0	97.4	20.4	42.3	77.3	177.1	195.8	376.4	10.5	51.2	(NA)	(NA)
1963 Census....	384	215	23.2	91.9	20.6	40.6	73.0	172.5	176.8	349.1	6.9	55.8	91	97
1962 ASM ¹	(NA)	(NA)	26.0	103.3	22.6	47.4	78.5	195.6	185.6	380.7	8.5	64.0	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	25.0	95.1	21.8	44.2	71.4	176.2	170.3	350.4	7.0	57.5	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	25.6	96.6	22.0	46.2	73.0	169.1	171.6	345.3	6.6	56.9	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	27.6	99.8	24.0	49.7	76.3	181.3	181.6	360.2	10.1	56.9	(NA)	(NA)
1958 Census ² ...	488	242	24.6	85.9	21.5	42.6	65.2	142.6	157.9	301.5	6.3	50.9	94	97

Note: In 1967, 1963, and 1958, the number of companies in industry 2211 was 218, 229, and 325, respectively; in industry 2221: 272, 277, and 324; industry 2231: 262, 304, and (NA); industry 2241: 345, 350, and 352. The 1967 company counts include the small companies whose data were estimated from administrative records. The number of such companies is shown in table 4.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. * These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹Based on a representative sample of establishments canvassed in the annual survey of manufactures (ASM). These estimates may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the ASM volume.

²Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

TABLE 1B. Selected Operating Ratios: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Payroll per employee (dollars)	Production worker as percent of total employment (percent)	Annual man-hours of production workers (number)	Average hourly earnings of production workers (dollars)	Cost of materials per dollar of shipments (dollars)	Cost of materials and payrolls per dollar shipments (dollars)	Value added per employee (dollars)	Payrolls as percent of value added (percent)	Value added per man-hour of production worker (dollars)
INDUSTRY 2211.--WEAVING MILLS, COTTON									
1967 Census.....	4,627	93	2,102	2.09	.53	.81	8,008	58	4.08
1966 ASM.....	4,601	94	2,172	2.01	.52	.79	8,293	55	4.08
1965 ASM.....	4,334	93	2,165	1.91	.52	.79	7,951	55	3.93
1964 ASM.....	4,037	94	2,133	1.79	.55	.81	6,896	59	3.45
1963 Census.....	3,692	94	2,063	1.71	.59	.84	6,013	61	3.12
1962 ASM.....	3,601	93	2,043	1.68	.59	.85	6,020	60	3.16
1961 ASM.....	3,442	93	2,008	1.63	.58	.84	5,619	61	3.00
1960 ASM.....	3,420	94	2,029	1.60	.57	.83	5,793	59	3.05
1959 ASM.....	3,307	93	2,066	1.54	.58	.83	5,330	62	2.77
1958 Census.....	2,976	94	1,939	1.46	.59	.85	4,431	67	2.43
INDUSTRY 2221.--WEAVING MILLS, SYNTHETICS									
1967 Census.....	4,869	91	2,129	2.13	.60	.83	8,486	57	4.40
1966 ASM.....	4,860	90	2,188	2.07	.61	.83	8,641	56	4.39
1965 ASM.....	4,680	90	2,227	1.97	.61	.81	8,916	52	4.46
1964 ASM.....	4,421	90	2,205	1.86	.61	.82	8,337	53	4.20
1963 Census.....	4,152	90	2,149	1.79	.62	.84	7,504	55	3.86
1962 ASM.....	4,065	90	2,152	1.76	.64	.86	6,971	58	3.61
1961 ASM.....	3,782	90	2,081	1.69	.63	.85	6,326	60	3.39
1960 ASM.....	3,772	90	2,099	1.67	.61	.84	6,692	56	3.53
1959 ASM.....	3,688	91	2,121	1.62	.63	.85	6,292	59	3.25
1958 Census.....	3,387	91	2,023	1.55	.61	.83	5,736	59	3.11
INDUSTRY 2231.--WEAVING AND FINISHING MILLS, WOOL									
1967 Census.....	5,175	88	2,076	2.24	.60	.80	10,254	50	5.64
1966 ASM.....	4,986	87	2,106	2.10	.63	.82	10,061	50	5.49
1965 ASM.....	4,790	88	2,109	2.02	.64	.83	8,913	54	4.83
1964 ASM.....	4,478	87	2,107	1.93	.63	.83	8,374	53	4.59
1963 Census.....	4,278	88	2,043	1.88	.62	.82	8,152	52	4.55
1962 ASM.....	4,280	88	2,055	1.87	.62	.83	7,925	54	4.37
1961 ASM.....	4,057	88	2,010	1.82	.62	.84	7,109	57	4.04
1960 ASM.....	3,871	88	1,976	1.77	.61	.84	6,623	58	3.79
1959 ASM.....	3,919	89	2,086	1.73	.60	.82	7,204	54	3.89
1958 Census.....	3,683	88	2,011	1.68	.62	.84	6,016	61	3.41
INDUSTRY 2241.--NARROW FABRIC MILLS									
1967 Census.....	4,622	89	2,004	2.06	.53	.80	8,183	56	4.59
1966 ASM.....	4,601	89	2,046	2.00	.54	.81	8,071	57	4.45
1965 ASM.....	4,377	89	2,012	1.90	.52	.79	7,941	55	4.44
1964 ASM.....	4,227	89	2,072	1.83	.52	.78	7,689	55	4.18
1963 Census.....	3,968	89	1,967	1.80	.51	.77	7,450	53	4.25
1962 ASM.....	3,978	87	2,097	1.66	.49	.76	7,530	53	4.13
1961 ASM.....	3,796	87	2,025	1.61	.49	.76	7,036	54	3.98
1960 ASM.....	3,771	86	2,097	1.58	.50	.78	6,601	57	3.66
1959 ASM.....	3,620	87	2,072	1.53	.50	.78	6,574	55	3.65
1958 Census.....	3,495	88	1,978	1.53	.52	.81	5,801	60	3.35

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2211-- WEAVING MILLS, COTTON													
UNITED STATES.	393	331	202.8	938.4	189.3	398.0	831.5	1 624.0	1 759.1	3 327.7	171.5	209.0	1 256.8
NORTHEAST REGION	78	38	9.4	46.3	8.4	17.4	39.2	77.0	79.3	152.9	(D)	10.6	61.6
NEW ENGLAND DIVISION	21	13	6.6	31.7	6.0	12.4	27.9	49.6	49.1	95.0	2.8	8.8	46.2
MAINE.	4	4	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NEW HAMPSHIRE.	1	1	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
RHODE ISLAND.	4	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
CONNECTICUT.	4	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MIDDLE ATLANTIC DIVISION	57	25	2.7	14.6	2.4	5.1	11.3	27.4	30.2	57.9	(D)	1.8	15.3
NEW YORK	17	7	.6	3.5	.5	1.0	2.6	6.9	6.3	12.8	.3	² (D)	² (D)
NEW JERSEY	25	8	.9	4.4	.8	1.6	3.5	7.5	10.8	18.2	(D)	² (D)	² (D)
PENNSYLVANIA	15	10	1.2	6.8	1.1	2.4	5.2	13.0	13.2	26.9	.5	.9	8.2
SOUTH REGION	307	290	193.3	891.5	180.8	380.4	791.8	1 545.8	1 678.3	3 172.2	167.6	198.1	1 192.1
SOUTH ATLANTIC DIVISION.	254	240	165.7	768.4	154.9	325.7	682.6	1 314.0	1 429.5	2 704.7	143.0	171.7	1 034.4
VIRGINIA.	5	5	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NORTH CAROLINA	67	63	45.6	212.0	42.6	88.8	188.2	344.4	426.0	754.0	45.5	49.4	300.1
SOUTH CAROLINA	112	107	63.5	302.3	59.4	127.5	269.4	532.7	541.5	1 066.6	46.5	67.4	426.6
GEORGIA.	67	64	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	42.2	232.1
EAST SOUTH CENTRAL DIVISION.	34	33	22.2	100.5	20.8	44.2	89.1	189.8	193.0	373.7	19.8	20.8	126.7
TENNESSEE.	4	4	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
ALABAMA.	29	28	19.0	85.5	17.8	37.8	76.2	160.7	168.5	321.1	17.8	17.5	108.5
MISSISSIPPI.	1	1	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST SOUTH CENTRAL DIVISION.	19	17	5.4	22.6	5.1	10.6	20.1	42.0	55.8	93.8	4.8	5.7	31.0
ARKANSAS	3	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.8	3.4
TEXAS.	15	14	4.4	18.2	4.1	8.5	16.1	34.8	49.1	79.9	4.2	4.8	27.6
2221-- WEAVING MILLS, SYNTHETICS													
UNITED STATES.	396	312	108.6	528.8	98.3	209.3	445.6	921.6	1 365.5	2 289.6	111.1	88.2	661.5
NORTHEAST REGION	196	126	17.5	86.9	15.8	32.8	72.8	148.8	231.7	383.8	(D)	19.6	144.5
NEW ENGLAND DIVISION	64	47	7.4	36.9	6.6	14.1	31.2	67.0	106.5	174.9	2.8	8.8	62.1
MAINE.	7	5	.5	2.1	.4	.8	1.7	3.4	4.1	7.6	(D)	.5	3.1
NEW HAMPSHIRE.	9	8	1.1	5.1	1.0	2.2	4.3	13.6	12.4	26.1	.6	1.3	10.6
MASSACHUSETTS.	19	12	3.1	15.1	2.8	6.0	13.6	23.8	44.8	69.4	.8	3.7	22.9
RHODE ISLAND.	23	16	1.4	7.1	1.2	2.5	5.7	14.2	34.5	49.3	.8	1.8	14.5
CONNECTICUT.	6	6	1.4	7.5	1.2	2.6	6.0	12.0	10.8	22.5	(D)	1.5	10.9
MIDDLE ATLANTIC DIVISION	132	79	10.1	50.0	9.1	18.7	41.6	81.8	125.2	208.9	(D)	10.8	82.5
NEW YORK	33	14	1.6	8.3	1.4	2.8	6.4	15.1	18.0	34.0	.7	1.1	9.6
NEW JERSEY	37	17	1.3	7.7	1.1	2.2	6.1	11.6	21.0	33.0	(D)	1.4	14.0
PENNSYLVANIA	62	48	7.1	33.9	6.6	13.6	29.2	55.1	86.2	141.8	2.4	8.4	58.8
NORTH CENTRAL REGION	7	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST NORTH CENTRAL DIVISION.	3	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MISSOURI	2	1	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH REGION	190	181	90.3	438.1	81.9	175.1	369.7	766.5	1 126.4	1 892.2	104.9	67.9	511.9
SOUTH ATLANTIC DIVISION.	178	169	85.0	413.4	76.9	164.7	347.5	726.3	1 081.0	1 805.3	(D)	(D)	(D)
VIRGINIA.	22	21	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	4.3	44.5
NORTH CAROLINA	77	72	42.3	205.0	38.0	81.4	170.3	351.6	552.2	905.9	22.8	32.1	239.3
SOUTH CAROLINA	57	56	29.4	143.4	26.9	57.9	123.1	248.1	350.0	596.0	50.9	23.1	170.7
GEORGIA.	21	20	8.0	39.6	7.2	15.4	33.1	77.1	86.5	162.1	20.1	5.3	37.0
EAST SOUTH CENTRAL DIVISION.	10	10	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TENNESSEE.	3	3	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
ALABAMA.	6	6	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.3	8.8
WEST SOUTH CENTRAL DIVISION.	2	2	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TEXAS.	2	2	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
2231-- WEAVING AND FINISHING MILLS, WOOL													
UNITED STATES.	310	217	41.8	216.3	36.6	76.0	170.4	428.6	657.1	1 090.0	28.0	47.4	386.6
NORTHEAST REGION	216	148	22.2	117.7	19.2	39.5	90.4	207.5	223.5	433.5	6.7	27.6	206.2
NEW ENGLAND DIVISION	127	100	16.3	81.2	14.5	29.8	65.9	144.4	174.6	320.9	3.8	20.8	149.0
MAINE.	18	16	4.1	19.3	3.7	7.9	16.0	32.1	42.6	75.5	.8	5.2	39.0
NEW HAMPSHIRE.	16	16	3.6	17.7	3.3	6.8	15.1	28.4	39.5	68.3	.6	3.6	25.6
VERMONT.	7	5	.4	1.6	.3	.6	1.3	2.0	3.0	5.3	.1	.6	2.7
MASSACHUSETTS.	41	29	4.8	26.3	4.2	8.4	20.0	54.0	66.0	121.5	.9	7.8	56.3
RHODE ISLAND.	36	26	2.2	10.7	2.0	4.1	8.9	17.2	11.2	27.9	.7	2.4	15.9
CONNECTICUT.	9	8	1.1	5.7	1.0	2.0	4.5	10.6	12.3	22.5	.8	1.2	9.5
MIDDLE ATLANTIC DIVISION	89	48	5.9	36.5	4.8	9.7	24.5	63.1	48.9	112.5	2.9	6.9	57.2
NEW YORK	39	19	3.2	21.9	2.4	4.8	13.3	36.6	22.6	58.4	2.0	3.3	29.0
NEW JERSEY	10	5	.6	3.3	.5	1.1	2.5	5.8	10.6	17.0	.2	.6	6.0
PENNSYLVANIA	40	24	2.1	11.3	1.8	3.8	8.7	20.7	15.7	37.0	.6	3.0	22.2
NORTH CENTRAL REGION	22	14	1.3	6.9	1.1	2.2	4.7	11.5	6.0	17.5	.3	1.7	11.2
EAST NORTH CENTRAL DIVISION.	12	7	.9	4.7	.7	1.4	3.2	7.8	3.5	11.5	.3	1.3	8.4
OHIO.	5	4	.8	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.6	4.1
ILLINOIS.	3	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WISCONSIN.	2	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2231-- WEAVING AND FINISHING MILLS, WOOL--CONTINUED													
NORTH CENTRAL REGION--CON.													
WEST NORTH CENTRAL DIVISION. . . .	10	7	.5	2.2	.4	.8	1.5	3.7	2.5	6.1	(2)	.5	2.7
MINNESOTA.	6	3	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	² (0)	² (0)
MISSOURI.	3	3	.2	.7	.1	.2	.5	1.1	.3	1.4	(2)	.1	.3
SOUTH REGION.	52	45	17.2	86.4	15.2	32.4	71.0	201.5	417.3	619.8	20.7	17.1	161.4
SOUTH ATLANTIC DIVISION.	43	38	15.0	75.7	13.3	28.3	62.8	178.4	400.3	580.0	19.5	14.9	140.8
MARYLAND.	3	3	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	² (0)	² (0)
VIRGINIA.	10	9	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	² (0)	² (0)
WEST VIRGINIA.	1	1	88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	² (0)	² (0)
NORTH CAROLINA.	6	4	4.0	20.6	3.6	7.6	17.2	34.1	73.3	105.3	5.7	3.8	31.6
SOUTH CAROLINA.	11	11	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	3.2	38.1
GEORGIA.	11	9	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	3.9	29.2
EAST SOUTH CENTRAL DIVISION. . . .	7	5	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2.1	19.2
TENNESSEE.	2	1	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	² (0)	² (0)
ALABAMA.	2	2	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	² (0)	² (0)
WEST SOUTH CENTRAL DIVISION. . . .	2	2	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.1	1.4
TEXAS.	2	2	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	² (0)	² (0)
WEST REGION.	20	10	1.1	5.3	1.0	1.9	4.3	8.1	10.2	19.2	.3	1.0	7.9
PACIFIC DIVISION.	18	10	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
WASHINGTON.	1	1	88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	² (0)	² (0)
OREGON.	8	6	88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.4	2.9
CALIFORNIA.	9	3	.2	1.1	.2	.3	.8	1.7	1.6	3.3	(0)	² (0)	² (0)
2241-- NARROW FABRIC MILLS													
UNITED STATES.	384	220	26.2	121.1	23.3	46.7	96.3	214.4	233.7	445.1	15.7	23.2	172.5
NORTHEAST REGION.	258	133	15.6	75.1	13.8	27.1	58.8	126.1	126.1	251.2	8.5	15.2	110.7
NEW ENGLAND DIVISION.	121	70	8.5	40.0	7.6	15.1	31.7	73.8	70.7	143.9	6.9	8.0	58.1
NEW HAMPSHIRE.	15	8	.6	3.2	.5	1.0	2.3	8.7	3.1	11.8	(0)	² (0)	² (0)
MASSACHUSETTS.	37	16	2.1	9.9	1.8	3.6	7.7	16.1	17.0	33.1	.4	2.2	14.8
RHODE ISLAND.	51	37	5.0	23.3	4.6	9.1	18.5	42.6	46.4	88.2	2.5	4.3	30.8
CONNECTICUT.	15	8	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.9	7.3
MIDDLE ATLANTIC DIVISION.	137	63	7.1	35.1	6.2	11.9	27.2	52.3	55.3	107.3	1.6	7.1	52.6
NEW YORK.	50	15	1.7	10.1	1.4	2.9	7.2	18.7	18.9	36.6	.7	1.5	16.9
NEW JERSEY.	31	13	1.1	5.5	1.0	1.9	4.6	8.9	5.6	14.5	.3	1.3	10.8
PENNSYLVANIA.	56	35	4.3	19.4	3.8	7.2	15.4	24.7	30.9	56.2	.6	4.3	24.9
NORTH CENTRAL REGION.	14	7	.7	3.9	.6	1.3	3.1	7.3	9.4	16.4	.2	.6	6.3
EAST NORTH CENTRAL DIVISION. . . .	9	4	.5	3.3	.5	1.0	2.7	6.3	8.8	14.9	(0)	(0)	(0)
OHIO.	3	3	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	² (0)	² (0)
ILLINOIS.	3	1	88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	² (0)	² (0)
SOUTH REGION.	101	77	9.7	41.0	8.7	18.0	33.6	79.0	97.2	174.4	7.0	7.3	55.0
SOUTH ATLANTIC DIVISION.	83	62	8.1	34.3	7.4	15.2	28.4	66.1	81.0	145.5	6.0	(0)	(0)
MARYLAND.	6	5	.7	2.9	.7	1.3	2.5	5.3	3.3	8.5	.2	.4	3.1
VIRGINIA.	9	6	1.8	7.2	1.7	3.4	6.1	15.1	17.0	31.7	1.3	1.3	7.8
WEST VIRGINIA.	1	1	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	² (0)	² (0)
NORTH CAROLINA.	40	31	3.4	14.6	3.1	6.3	11.9	27.5	32.7	58.9	2.6	2.8	21.3
SOUTH CAROLINA.	19	16	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	1.2	11.5
GEORGIA.	6	2	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	² (0)	² (0)
EAST SOUTH CENTRAL DIVISION. . . .	18	15	1.6	6.8	1.3	2.8	5.2	12.9	16.2	28.9	1.0	(0)	(0)
TENNESSEE.	6	6	.3	1.3	.3	.6	1.1	3.1	3.8	6.8	(0)	(0)	(0)
ALABAMA.	7	7	1.0	4.6	.8	1.7	3.3	7.9	10.5	18.3	.6	.9	6.0
MISSISSIPPI.	2	1	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	² (0)	² (0)
WEST REGION.	11	3	.2	1.1	.2	.4	.8	2.0	1.1	3.1	(2)	.1	.5
PACIFIC DIVISION.	11	3	.2	1.1	.2	.4	.8	2.0	1.1	3.1	(2)	.1	.5
CALIFORNIA.	10	3	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	² (0)	² (0)

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ⁶For 1967, over 30 percent of the data for this line was estimated. (Z) Under 50 thousand (or under 50 employees).¹General statistics for some producing States have to be withheld to avoid disclosing figures for individual companies. However, for such States, the number of establishments is shown and the employment size range is indicated by one of the following symbols:AA - less than 250 employees
BB - 250-499 employeesCC - 500-999 employees
EE - 1,000-2,499 employees

FF - 2,500 employees and over

²This State or division was not shown as a separate line in table 2 in the 1963 report for this industry. A footnote to table 2 in the 1963 report showed the number of establishments and total employment (either actual or in size ranges) for such States.

TABLE 3. Detailed Statistics: 1967

Item	Weaving mills, cotton (SIC 2211)	Weaving mills, synthetics (SIC 2221)	Weaving and finishing mills, wool (SIC 2231)			Narrow fabric mills (SIC 2241)
			Total	Manufacturers (SIC 2231-11)	Commission mills (SIC 2231-51)	
PRIMARY PRODUCT SPECIALIZATION RATIO ¹ . . . . .	.87	.85	.82	.81	(NA)	.93
COVERAGE RATIO ² . . . . .	.79	.74	.96	(NA)	(NA)	.96
ESTABLISHMENTS, TOTALNUMBER .	393	396	310	212	98	384
WITH 1 TO 19 EMPLOYEES	62	84	93	65	28	164
WITH 20 TO 99 EMPLOYEES	39	96	105	51	54	140
WITH 100 EMPLOYEES OR MORE	292	216	112	96	16	80
ALL EMPLOYEES, AVERAGE FOR YEAR1,000 .	202.8	108.6	41.8	36.5	5.3	26.2
PAYROLL FOR YEAR, ALL EMPLOYEESMILLION DOLLARS .	938.4	528.8	216.3	189.3	27.0	121.1
PRODUCTION WORKERS:						
AVERAGE FOR YEAR1,000 .	189.3	98.3	36.6	31.8	4.7	23.3
MARCH	190.5	98.2	36.0	31.5	4.5	23.6
MAY	189.6	97.4	36.8	32.0	4.8	23.4
AUGUST	188.5	98.5	37.3	32.4	4.9	23.1
NOVEMBER	188.6	99.2	36.2	31.5	4.7	23.4
MAN-HOURSMILLIONS .	398.0	209.3	76.0	66.4	9.6	46.7
JANUARY-MARCH	102.4	51.4	18.5	16.2	2.3	11.8
APRIL-JUNE	101.2	52.6	19.6	17.1	2.5	11.9
JULY-SEPTEMBER	94.0	50.9	18.9	16.5	2.4	11.3
OCTOBER-DECEMBER	100.4	54.3	19.0	16.6	2.4	11.7
WAGESMILLION DOLLARS .	831.5	445.6	170.4	148.5	21.8	96.3
COST OF MATERIALS, ETC., TOTAL	1 759.1	1 365.5	657.1	635.9	21.2	233.7
MATERIALS, PARTS, CONTAINERS, ETC. CONSUMED	1 600.5	1 259.0	608.9	592.8	16.1	209.7
COST OF REALES	15.4	11.1	10.3	9.8	0.5	14.9
FUELS CONSUMED	12.9	8.6	8.1	6.8	1.3	2.0
PURCHASED ELECTRIC ENERGY	50.8	26.8	8.4	7.6	0.8	3.3
CONTRACT WORK	79.4	60.0	21.3	18.8	2.5	3.9
VALUE OF SHIPMENTS, INCLUDING REALES	3 327.7	2 289.6	1 090.0	1 027.9	62.0	445.1
VALUE OF REALES	17.7	13.9	11.5	10.9	0.6	20.2
VALUE ADDED BY MANUFACTURE	1 624.0	921.6	428.6	387.2	41.3	214.4
MANUFACTURERS' INVENTORIES:						
BEGINNING OF YEAR, TOTAL	566.7	373.5	186.5	181.4	5.0	70.5
FINISHED PRODUCTS	250.6	142.6	39.6	38.6	1.0	19.5
WORK IN PROCESS	155.5	128.8	89.0	87.3	1.7	21.8
MATERIALS, SUPPLIES, FUEL, ETC.	160.6	102.1	57.9	55.6	2.3	29.2
END OF YEAR, TOTAL	646.5	385.7	177.2	171.2	5.9	70.0
FINISHED PRODUCTS	294.7	127.9	40.1	38.9	1.2	19.7
WORK IN PROCESS	166.8	141.0	84.1	82.2	1.9	24.6
MATERIALS, SUPPLIES, FUEL, ETC.	185.1	116.7	52.9	50.1	2.8	25.7
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL	181.2	118.6	30.1	27.8	2.3	17.1
NEW PLANT AND EQUIPMENT, TOTAL	171.5	111.1	28.0	25.8	2.2	15.7
NEW STRUCTURES AND ADDITIONS TO PLANT	35.7	27.8	5.7	5.4	0.3	3.5
NEW MACHINERY AND EQUIPMENT	135.8	83.2	22.2	20.4	1.9	12.2
USED PLANT AND EQUIPMENT	9.7	7.5	2.1	2.0	0.1	1.3

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Under 50 thousand (or under 50 employees).

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.

²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967

(See Appendix, Explanation of Terms)

Item	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)
		Number	Payroll	Number	Man-hours	Wages					
		(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)					
2211-- WEAVING MILLS: COTTON											
ESTABLISHMENTS: TOTAL	393	202.8	938.4	189.3	398.0	831.5	1 624.0	1 759.1	3 327.7	171.5	646.5
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^a	35	.1	.3	.1	.1	.3	.7	.8	1.5	3.0	.3
5 TO 9 EMPLOYEES ^a	14	.1	.4	.1	.2	.3	1.6	1.8	3.4	.1	.6
10 TO 19 EMPLOYEES	13	.2	1.0	.2	.3	.8	1.6	1.5	3.2	(2)	.5
20 TO 49 EMPLOYEES	24	.8	3.6	.7	1.4	3.0	5.4	8.4	14.7	.3	2.7
50 TO 99 EMPLOYEES	15	1.1	5.1	1.0	2.1	4.3	8.3	8.3	17.1	3.3	1.8
100 TO 249 EMPLOYEES	61	11.8	52.5	11.0	23.4	46.3	100.0	98.7	198.3	14.6	37.6
250 TO 499 EMPLOYEES	98	35.9	164.4	33.8	71.0	145.5	282.1	293.7	562.6	26.6	101.7
500 TO 999 EMPLOYEES	85	58.2	270.3	54.2	114.9	239.0	477.7	501.8	960.6	56.2	164.3
1,000 TO 2,499 EMPLOYEES	43	62.0	288.9	57.9	122.5	256.8	492.3	538.1	1 012.6	50.9	222.0
2,500 EMPLOYEES OR MORE	5	32.7	151.9	30.4	62.2	135.1	254.2	305.9	553.7	16.5	115.1
ESTABS. COVERED BY ADMIN. RECORDS ^{1 e}	33	.1	.5	.1	.2	.4	1.8	2.3	4.1	.1	.8
2221-- WEAVING MILLS: SYNTHETICS											
ESTABLISHMENTS: TOTAL	396	108.6	528.8	98.3	209.3	445.6	921.6	1 365.5	2 289.6	111.1	385.7
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^a	46	.1	.5	.1	.2	.4	1.8	2.5	4.3	.1	.8
5 TO 9 EMPLOYEES ^a	8	.1	.3	(2)	.1	.2	.8	.8	1.6	(2)	.2
10 TO 19 EMPLOYEES	30	.4	2.2	.4	.7	1.8	3.9	4.7	8.7	.1	.8
20 TO 49 EMPLOYEES	34	1.2	6.1	1.1	2.2	4.9	13.6	15.2	28.7	1.2	3.8
50 TO 99 EMPLOYEES	62	4.5	21.7	4.0	8.2	18.0	37.9	58.9	95.6	2.7	15.2
100 TO 249 EMPLOYEES	63	9.8	48.9	8.8	18.4	40.7	76.4	152.0	232.6	2.3	36.1
250 TO 499 EMPLOYEES	79	27.7	134.6	25.1	53.5	113.8	242.1	405.1	644.0	33.7	103.4
500 TO 999 EMPLOYEES	56	37.9	184.1	34.4	73.4	156.3	327.7	412.3	738.4	55.7	118.0
1,000 TO 2,499 EMPLOYEES	17	26.9	130.4	24.4	52.6	109.3	217.4	313.9	535.8	15.3	107.2
2,500 EMPLOYEES OR MORE	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
ESTABS. COVERED BY ADMIN. RECORDS ^{1 e}	37	.1	.4	.1	.2	.3	.9	1.0	1.9	(2)	.3
2231-- WEAVING AND FINISHING MILLS: WOOL											
ESTABLISHMENTS: TOTAL	310	41.8	216.3	36.6	76.0	170.4	428.6	657.1	1 090.0	28.0	177.2
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^a	54	.1	.4	.1	.1	.3	1.1	1.4	2.4	(2)	.3
5 TO 9 EMPLOYEES ^a	17	.1	.7	.1	.2	.5	3.1	5.6	8.6	(2)	1.3
10 TO 19 EMPLOYEES	22	.3	1.4	.3	.5	1.1	2.4	3.3	5.8	.1	.9
20 TO 49 EMPLOYEES	64	2.0	10.3	1.8	3.5	8.0	17.4	12.6	30.3	1.0	2.4
50 TO 99 EMPLOYEES	41	2.9	14.0	2.5	5.0	10.9	30.1	47.6	77.7	.8	8.8
100 TO 249 EMPLOYEES	60	10.3	52.2	9.3	19.2	42.0	86.0	111.8	197.8	5.2	35.1
250 TO 499 EMPLOYEES	35	12.2	62.7	10.5	21.8	48.7	126.5	187.4	317.7	5.8	51.0
500 TO 999 EMPLOYEES	14	13.9	74.6	12.0	25.6	58.9	161.9	287.4	449.5	15.2	77.5
1,000 TO 2,499 EMPLOYEES	3	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
ESTABS. COVERED BY ADMIN. RECORDS ^{1 e}	56	.2	.7	.2	.3	.5	1.4	1.7	3.2	(2)	.4
2231-11 MANUFACTURERS' OWN WOOL											
ESTABLISHMENTS: TOTAL	212	36.5	189.3	31.8	66.4	148.5	387.2	635.9	1 027.9	25.8	171.2
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^a	40	.1	.3	.1	.1	.2	.8	1.3	2.1	(2)	.3
5 TO 9 EMPLOYEES ^a	13	.1	.5	.1	.1	.4	2.9	5.5	8.3	(2)	1.3
10 TO 19 EMPLOYEES	12	.2	.8	.1	.3	.6	1.4	3.1	4.6	.2	.8
20 TO 49 EMPLOYEES	23	.7	3.2	.6	1.1	2.4	6.1	8.4	14.9	(0)	1.7
50 TO 99 EMPLOYEES	28	2.0	9.1	1.7	3.4	7.1	22.0	44.0	66.1	.5	8.2
100 TO 249 EMPLOYEES	47	8.4	42.6	7.5	15.5	33.9	71.2	103.8	175.5	4.3	32.3
250 TO 499 EMPLOYEES	32	11.3	58.3	9.7	20.2	45.0	120.9	182.4	307.0	5.6	49.2
500 TO 999 EMPLOYEES	14	13.9	74.6	12.0	25.6	58.9	161.9	287.4	449.5	15.2	77.5
1,000 TO 2,499 EMPLOYEES	3	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
ESTABS. COVERED BY ADMIN. RECORDS ^{1 e}	39	.1	.4	.1	.1	.3	.9	1.6	2.5	(2)	.3
2231-51 COMMISSION MILLS											
ESTABLISHMENTS: TOTAL	98	5.3	27.0	4.7	9.6	21.8	41.3	21.1	62.0	2.2	5.9
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^a	14	(2)	.1	(2)	(2)	.1	.3	.1	.3	-	(2)
5 TO 9 EMPLOYEES ^a	4	(2)	.2	(2)	.1	.1	.2	.1	.3	-	(2)
10 TO 19 EMPLOYEES	10	.1	.6	.1	.2	.5	1.1	.2	1.2	.9	.1
20 TO 49 EMPLOYEES	41	1.3	7.1	1.2	2.3	5.5	11.3	4.2	15.4	(0)	.6
50 TO 99 EMPLOYEES	13	.9	4.9	.8	1.7	3.9	8.1	3.6	11.6	.3	.6
100 TO 249 EMPLOYEES	13	1.9	9.6	1.8	3.7	8.1	14.8	8.1	22.4	.9	2.8
250 TO 499 EMPLOYEES	3	.9	4.4	.8	1.6	3.7	5.5	5.0	10.8	.1	1.7
ESTABS. COVERED BY ADMIN. RECORDS ^{1 e}	17	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967-Continued

(See Appendix, Explanation of Terms)

Item	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)
		Number	Payroll	Number	Man-hours	Wages					
		(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)					
2241-- NARROW FABRIC MILLS											
ESTABLISHMENTS, TOTAL	384	26.2	121.1	23.3	46.7	96.3	214.4	233.7	445.1	15.7	70.0
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^e	74	.1	.7	.1	.2	.6	2.0	2.0	4.0	(Z)	.5
5 TO 9 EMPLOYEES ^e	35	.3	1.3	.2	.4	1.0	2.5	2.2	4.6	.1	.5
10 TO 19 EMPLOYEES	55	.8	3.9	.7	1.4	3.1	6.9	6.0	12.9	.2	1.3
20 TO 49 EMPLOYEES	82	2.8	12.8	2.5	4.8	9.6	23.1	22.8	45.7	1.5	5.3
50 TO 99 EMPLOYEES	58	4.2	18.7	3.9	7.8	15.3	35.9	39.9	75.8	1.4	10.0
100 TO 249 EMPLOYEES	61	9.6	44.7	8.7	17.7	35.5	81.6	82.4	162.7	9.0	25.7
250 TO 499 EMPLOYEES	13	4.0	18.2	3.6	7.6	15.1	35.4	46.7	81.0	2.9	13.2
500 TO 999 EMPLOYEES	5	4.3	20.8	3.7	6.9	16.2	27.0	31.7	58.4	.6	13.5
1,000 TO 2,499 EMPLOYEES	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
ESTABS. COVERED BY ADMIN. RECORDS ^{1 e}	84	.3	1.2	.3	.4	1.0	2.7	2.1	4.8	(Z)	.7

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: (D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above.

- Represents zero. (X) Not applicable. (NA) Not available. ^aOver 30 percent of the data for this line was estimated. (Z) Under 50 thousand (or under 50 employees.)

^bReport forms were not mailed to companies that operated only one establishment and which Social Security payrolls indicated had fewer than 10 employees. Actual payrolls (and sales) for 1967 were obtained from administrative records of the Federal Government. The other statistics for these establishments were estimated from industry averages.

TABLE 5A. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1967 and 1963

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry) and receipts for activities such

as merchandising or contract work. This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

Ind. code	Industry and census year	Value of shipments					Value of primary product shipments			
		Total	Primary products	Secondary products	Miscellaneous receipts	Primary product specialization ratio	Total, made in all industries	Made in this industry	Made in other industries	Coverage ratio
		(million dollars)	(million dollars)	(million dollars)	(million dollars)	Col. B Col. B+C (percent)	(million dollars)	(million dollars)	(million dollars)	Col. B Col. F (percent)
		A	B	C	D	E	F	G	H	I
2211	Weaving mills, cotton.....1967..	3,327.7	2,850.6	429.2	47.9	87	3,618.3	2,850.6	767.7	79
	.....1963..	3,104.1	2,770.4	255.3	78.3	92	3,454.8	2,770.4	684.4	80
2221	Weaving mills, synthetics.....1967..	2,289.66	1,915.5	325.6	48.5	85	2,572.3	1,915.5	656.8	74
	.....1963..	1,722.4	1,450.0	227.1	45.3	86	1,760.2	1,450.0	310.2	82
2231	Weaving and finishing mills, wool.....1967..	1,090.0	864.4	190.8	34.8	82	896.6	864.4	32.2	96
	.....1963..	1,010.7	841.1	138.2	31.3	86	880.0	841.1	38.9	96
2241	Narrow fabric mills.....1967..	445.1	393.7	25.5	25.9	94	411.0	393.7	17.3	96
	.....1963	349.1	294.7	29.5	24.9	91	303.2	294.7	8.6	97

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. [†]Revised.

TABLE 5B. Industry-Product Analysis—Shipments by Product Class and Industry: 1967

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the

extent that some of the primary products are made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specific other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

Product code	Class of products, industry, and miscellaneous receipts	All industries	Weaving mills, cotton (SIC 2211)	Weaving mills, synthetics (SIC 2221)	Weaving and finishing mills, wool (SIC 2231)	Narrow fabric mills (SIC 2241)	Other industries
	Total shipments and miscellaneous receipts.....	(X)	3,327.7	2,289.6	1,090.0	445.1	(X)
2211-	Cotton broadwoven fabrics.....	3,618.3	2,850.6	157.5	(under 2)	(under 2)	609.3
22111	Cotton duck and allied fabrics (gray goods).....	202.2	184.7	8.7	-	(under 2)	(5-10)
22112	Cotton sheeting and allied fabrics (gray goods).....	655.7	634.5	20.2	-	-	1.0
22113	Cotton print cloth yarn fabrics (gray goods).....	376.7	372.7	3.9	-	-	0.1
22114	Cotton colored yarn fabrics, toweling and dishcloth fabrics, and napped cotton fabrics, including blanketing (gray goods).....	169.9	166.8	2.9	(under 2)	-	(under 2)
22115	Fine cotton goods (gray goods).....	330.1	288.2	41.5	-	-	0.4
22116	Other broadwoven cotton fabrics and specialties (gray goods).....	243.5	198.9	44.2	(under 2)	-	(under 2)
22117	Finished cotton broadwoven fabrics.....	685.3	342.8	29.6	0.3	-	¹ 312.6
22617							
22118	Sheets and pillowcases made from woven fabric.....	438.5	268.4	-	-	-	170.1
23928							
22119	Towels and washcloths made from woven fabric.....	301.0	270.9	-	-	-	30.1
23929							
22110	Other fabricated cotton textile products, n.e.c., including fabrics, n.s.k.....	215.4	122.7	6.5	(Z)	(Z)	² 86.2
23926							
23990							
2221-	Manmade fiber and silk broadwoven fabrics.....	2,572.3	311.9	1,915.5	(100-200)	(2-5)	237.5
22211	100 percent filament rayon and/or acetate fabrics including combinations chiefly rayon and/or acetate (gray goods).....	277.8	5.7	263.7	(Z)	-	8.4
22212	100-percent filament fabrics, except rayon and/or acetate (gray goods).....	292.5	1.2	284.3	-	(under 2)	(5-10)
22213	100 percent spun rayon and/or acetate fabrics, including blends (gray goods).....	226.8	38.0	183.7	-	-	5.1
22214	100 percent spun polyester blends with cotton fabrics (gray goods).....	502.0	127.6	374.4	-	-	-

See footnotes at end of table.

TABLE 5B. Industry-Product Analysis—Shipments by Product Class and Industry: 1967—Continued

Product code	Class of products, industry, and miscellaneous receipts	All industries	Weaving mills, cotton (SIC 2211)	Weaving mills, synthetics (SIC 2221)	Weaving and finishing mills, wool (SIC 2231)	Narrow fabric mills (SIC 2241)	Other industries
	Total shipments and miscellaneous receipts--Continued						
22215	Manmade fiber and silk broadwoven fabrics--Continued						
	All other 100 percent spun noncellulosic fabrics (gray goods).....	165.4	12.8	106.8	(20-50)	-	(2-5)
22216	Combinations of filament and spun yarn fabric chiefly manmade fiber (gray goods).....	195.0	4.4	177.8	(Z)	(under 2)	12.1
22217	Blanketing, silk, paper, and other specialty manmade fiber fabrics (gray goods).....	219.1	5.0	211.9	-	(under 2)	(under 2)
22218	} Finished manmade fiber broadwoven fabrics.....	591.1	104.5	241.2	60.7	-	³ 184.7
22628							
22219	Fabricated manmade fiber and silk textile products (made in weaving mills).....	73.1	12.0	42.9	0.4	-	17.8
22210	Weaving mills, synthetics, n.s.k.....	29.5	0.7	28.8	-	-	(Z)
2231-	Woven wool fabrics.....	896.6	-	20.4	864.4	-	11.8
22311	Finished wool yarn, tops or raw stock, not combed or spun at same establishment.....	65.7	-	-	61.1	-	4.6
22312	Wool fabrics (gray goods).....	137.3	-	4.7	132.6	-	-
22313	Finished wool apparel fabrics.....	533.6	-	6.8	524.1	-	2.7
22314	Finished wool nonapparel fabrics and felts.....	68.9	-	(2-5)	63.1	-	(2-5)
22315	Receipts for commission finishing or sponging of wool fabrics.....	44.8	-	-	43.3	-	1.5
22319	Wool and chiefly wool blankets.....	17.5	-	(over 2)	11.4	-	(under 2)
22310	Woven wool fabrics, n.s.k.....	28.8	-	-	28.8	-	-
2241-	Narrow fabrics.....	411.0	1.6	-	-	393.7	15.7
22411	Woven narrow fabrics.....	292.0	(under 2)	-	-	278.2	(10-20)
22414	Braided narrow fabrics.....	71.9	(under 2)	-	-	69.6	(2-5)
22415	Covered rubber thread.....	35.6	-	-	-	35.6	-
22410	Narrow fabrics, n.s.k.....	11.5	-	-	-	10.3	1.2
	Other product shipments by 4-digit product group						
2256-	Knit fabric mills.....	(X)	(5-10)	22.9	(5-10)	(5-10)	(X)
2261-	Cotton broadwoven fabric finishing.....	(X)	13.0	(under 2)	(under 2)	-	(X)
2262-	Manmade fiber and silk broadwoven fabric finishing.....	(X)	(under 2)	11.4	(2-5)	-	(X)
2269-	Textile finishing, n.e.c.....	(X)	-	(5-10)	-	(2-5)	(X)
2272-	Tufted carpets and rugs.....	(X)	(under 2)	(2-5)	-	-	(X)
2281-	Yarn, except wool.....	(X)	56.9	45.5	(5-10)	(Z)	(X)
2282-	Textured, thrown, and wound.....	(X)	(under 2)	35.6	0.6	(Z)	(X)
2283-	Wool yarn.....	(X)	(under 2)	(2-5)	18.1	-	(X)
2284-	Thread.....	(X)	(5-10)	-	-	-	(X)
2291-	Felt goods, n.e.c.....	(X)	-	-	(10-20)	-	(X)
2292-	Lace goods.....	(X)	-	-	-	(over 2)	(X)
2296-	Tire cord and fabric.....	(X)	(5-10)	(2-5)	-	-	(X)
2297-	Scouring and combing mill products.....	(X)	(Z)	(under 2)	(over 2)	-	(X)
2299-	Textile goods, n.e.c.....	(X)	(under 2)	(5-10)	(under 2)	(under 2)	(X)
2329-	Men's and boys' clothing, n.e.c.....	(X)	-	-	(over 2)	-	(X)
2392-	House furnishings, n.e.c.....	(X)	(2-5)	-	-	(under 2)	(X)
2394-	Canvas products.....	(X)	(over 2)	-	-	-	(X)
2396-	Automotive and apparel trimmings.....	(X)	-	-	-	4.1	(X)
2641-	Coated and glazed paper.....	(X)	(over 2)	-	-	-	(X)
2643	Bags, except textile bags.....	(X)	-	(over 2)	-	-	(X)
3069	Fabricated rubber products, n.e.c.....	(X)	(over 2)	-	-	0.4	(X)
	Other products.....	(X)	7.3	2.2	4.3	5.9	(X)
	Miscellaneous receipts.....	(X)	47.9	48.5	34.8	25.9	(X)
93000	Commission receipts.....	(X)	6.9	28.0	21.1	5.1	(X)
99989	Resales.....	(X)	17.7	13.9	11.5	20.2	(X)
99980	Other miscellaneous receipts.....	(X)	23.3	6.6	2.2	0.6	(X)
	Listing of other industries with over \$2 million shipments of the primary products						
2211-	2281 Yarn mills, except wool.....	(X)	(X)	(X)	(X)	(X)	2.5
	2296 Tire cord and fabric.....	(X)	(X)	(X)	(X)	(X)	(5-10)
	2392 House furnishings, n.e.c.....	(X)	(X)	(X)	(X)	(X)	(5-10)
2221-	2256 Knit fabric mills.....	(X)	(X)	(X)	(X)	(X)	9.4
	2262 Finishing plants, synthetics.....	(X)	(X)	(X)	(X)	(X)	(over 2)
	2281 Yarn mills, except wool.....	(X)	(X)	(X)	(X)	(X)	7.5
	2282 Throwing and winding mills.....	(X)	(X)	(X)	(X)	(X)	(over 2)
	2296 Tire cord and fabric.....	(X)	(X)	(X)	(X)	(X)	14.2
	2392 House furnishings, n.e.c.....	(X)	(X)	(X)	(X)	(X)	(over 2)
2231	2269 Finishing plants, n.e.c.....	(X)	(X)	(X)	(X)	(X)	2.6
	2291 Felt goods, n.e.c.....	(X)	(X)	(X)	(X)	(X)	(2-5)
2241	2399 Fabricated textile products, n.e.c.....	(X)	(X)	(X)	(X)	(X)	3.5
	3292 Asbestos products.....	(X)	(X)	(X)	(X)	(X)	(over 2)

Note: Data shown parenthetically are ranges expressed in millions of dollars. Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Includes \$309.6 million from product class 22617.

²Includes \$81.9 million from product classes 23926 and 23990.

³Includes \$178.0 million from product class 22628.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1967 and 1963

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	1967		Total production (quantity)	1963				Produced and consumed in the same establishment (quantity)
		Total shipments, including interplant transfers			Total shipments, including interplant transfers		Transfers to other establishments in the same company		
		Quantity	Value (million dollars)		Quantity	Value (million dollars)	Quantity	Value (million dollars)	
2211- -- 2261 pt. 2392 pt. 2399 pt.	COTTON BROADWOVEN FABRICS: GRAY GOODS, FINISHED GOODS AND SELECTED FABRICATED PRODUCTS, TOTAL ¹	(million lin.yds.) (X)	3,618.3	(million lin.yds.) (X)	(million lin.yds.) (X)	3,454.8	(million lin.yds.) (X)	(X)	(million lin.yds.) (X)
	Gray goods: ²								
22111 00	Cotton duck and allied fabrics, including combed duck.....	286.3	202.2	205.4	199.0	124.1	17.5	12.4	(D)
22112 00	Cotton sheeting and allied coarse and medium yarn fabrics.....	1,976.0	655.7	2,435.0	2,142.8	619.4	492.9	156.4	296.3
22113 00	Cotton print cloth yarn fabrics.....	3,106.4	376.7	3,004.5	2,997.7	419.0	903.2	119.6	(D)
22114 --	Cotton colored yarn fabrics, toweling and dishcloth fabrics, and napped cotton fabrics, including blanketing, total.....	527.1	169.9	1,186.9	536.4	207.2	169.7	39.8	658.5
22114 10	Carded colored yarn fabrics.....	200.4	83.6	431.7	301.0	142.5	(D)	(D)	135.2
22114 30	Toweling, washcloth, and dishcloth fabrics..	231.6	54.5	619.4	176.8	43.2	148.7	30.0	442.7
22114 50	Blanketing and other napped fabrics.....	81.7	31.8	135.8	58.6	21.5	(D)	(D)	80.6
22115 00	Fine cotton fabrics.....	693.2	330.1	1,520.9	1,208.5	474.3	412.2	185.6	301.6
22116 00	Other woven cotton gray fabrics and specialties.....	397.4	243.5	475.5	326.1	181.0	88.5	51.5	147.2
		(million fin.lin. yds.)		(million fin.lin. yds.)	(million fin.lin. yds.)		(million fin.lin. yds.)		(million fin.lin. yds.)
22117 -- 22617 --	Finished cotton broadwoven fabrics (excluding commission finishing), total.....	³ 1,749.5	685.3	³ 3,340.1	³ 2,074.3	724.1	(D)	(D)	1,267.2
22117 --	Finished in weaving mills.....	³ 845.0	375.7	³ 1,677.6	³ 954.9	411.7	(D)	(D)	716.8
22617 --	Finished in other industries, total.....	³ 904.5	309.6	³ 1,662.5	³ 1,119.4	312.4	(D)	(D)	550.4
22117 11 22617 11	Bleached and white finished.....	752.4	204.8	1,959.2	931.6	212.9	(D)	(D)	991.1
22117 31 22617 31	Plain dyed and finished.....	796.3	382.5	1,087.1	883.3	401.8	(D)	(D)	236.9
22117 51 22617 51	Printed and finished.....	200.8	85.2	293.8	259.4	86.1	(D)	(D)	39.3
22117 61 22617 61	Other finished cotton fabrics (flameproofed, mildew-proofed, mercerized, embossed, etc.) not bleached, dyed, or printed in the producing establishment.....	(NA)	12.1	(NA)	(NA)	22.4	(NA)	(D)	(NA)
22117 00 22617 00	Finished cotton broadwoven fabrics, n.s.k.....	(X)	0.7	(X)	(X)	0.9	(X)	(X)	(X)

See footnotes at end of table.

TABLE 6A. **Products and Product Classes—Quantity and Value of Shipments by All Producers:**
1967 and 1963—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Unit of measure	1967			1963		
			Total production (quantity)	Total shipments, including interplant transfers		Total production (quantity)	Total shipments, including interplant transfers	
				Quantity	Value (million dollars)		Quantity	Value (million dollars)
	Sheets and pillowcases made from woven fabrics:							
2211800	Total as reported in the census of manufactures...		(X)	(X)	438.5	(X)	(X)	328.8
2392800	Made in weaving mills.....		(X)	(X)	268.4	(X)	(X)	328.8
	Made from purchased fabrics.....		(X)	(X)	170.1	(X)	(X)	329.1
	Total as reported on Census Annual Form MA-23X ⁴ ...		(X)	(X)	444.6	(X)	(X)	329.1
	Sheets:							
2211803	Crib size, total.....	Million doz.	0.8	0.8	6.5	0.7	0.7	5.0
2392803	Carded.....	do.	0.8	0.8	6.5	0.7	0.7	5.0
2211813	Combed.....	do.						
2392813								
	Other sheets, total.....	do.	15.8	14.8	359.6	12.2	12.3	268.2
2211805	Flat.....	do.	10.1	9.6	229.9	7.9	8.1	175.1
2392805	Carded.....	do.	5.4	5.1	106.3	7.9	8.1	175.1
2211815	Combed.....	do.	4.7	4.5	123.6			
2392815								
2211807	Fitted.....	do.	5.7	5.2	129.8	4.3	4.2	93.1
2392807	Carded.....	do.	2.4	2.2	46.7	4.3	4.2	93.1
2211817	Combed.....	do.	3.3	3.0	83.1			
2392817								
2211833	Pillowcases.....	do.	13.5	13.0	78.5	10.4	10.8	55.9
2392833	Carded.....	do.	7.2	7.0	34.7	10.4	10.8	55.9
2211835	Combed.....	do.	6.3	6.0	43.8			
2392835								
	Towels and washcloths made from woven fabrics:							
2211900	Total as reported in the census of manufactures...		(X)	(X)	301.0	(X)	(X)	226.4
2392900	Made in weaving mills.....		(X)	(X)	270.9	(X)	(X)	226.4
	Made from purchased fabric.....		(X)	(X)	30.1	(X)	(X)	225.3
	Total as reported on Census Annual Form MA-23X ⁴ ...		(X)	(X)	303.6	(X)	(X)	225.3
2211911	Terry woven towels.....	Million doz.	48.3	48.6	226.7	38.0	37.4	157.5
2392911	Huck and crash towels, total.....		(X)	(X)	31.4	(X)	(X)	33.7
	Made for retail sales.....	Million doz.	5.5	5.5	10.4	5.9	6.0	10.6
2211923	Dish towels.....	do.	4.9	4.9	9.3	5.9	6.0	10.6
2392923	Other towels.....	do.	0.6	0.6	1.1			
2211925								
2392925								
	Made for industrial and institutional use.....	Million lin. yds.....	146.9	139.4	21.1	155.0	157.1	23.1
2211927	Dish towels.....	do.	66.5	61.4	9.1	155.0	157.1	23.1
2392927	Other towels.....	do.	80.4	78.0	12.0			
2211929								
2392929	Washcloths.....	Million doz.	34.1	33.7	45.5	28.3	28.1	34.1
2211953								
2392953								
22110 --	Other fabricated cotton textile products (including fabrics, n.s.k.) ¹		(X)	(X)	215.4	(X)	(X)	150.5
23926 pt.								
23990 pt.								
22110 33	Diapers (excluding disposable).....	Million doz.	(X)	19.3	38.9	(NA)	(NA)	30.1
22110 35								
23990 23								
23990 24								
22110 41	Cotton Jacquard woven bedspreads and bed sets: ⁵	Million pairs or sets.....	(X)	4.8	28.1	5.4	5.3	28.5
	Made in cotton weaving mills.....	do.	(X)	5.6	21.6	2.4	2.3	14.7
23926 51	Made in other industries.....							
	Other than Jacquard woven or tufted cotton bedspreads and bed sets: ⁵							
22110 45	Made in cotton weaving mills.....	do.	(X)	8.7	43.4	3.1	3.0	10.5
23926 71	Made in other industries.....	do.				4.0	4.0	21.3

See footnotes at end of table.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Unit of measure	1967			1963		
			Total production (quantity)	Total shipments, including interplant transfers		Total production (quantity)	Total shipments, including interplant transfers	
				Quantity	Value (million dollars)		Quantity	Value (million dollars)
2211c -- 23926 pt. 23990 pt.	Other fabricated cotton textile products (including fabrics, n.s.k.) ¹ --Continued							
22110 51	Bed and camp blankets, motor robes, etc.: Crib size.....	Million doz.	(X)	0.9	5.5	1.1	1.1	6.1
22110 55	Regular size.....	...do.....	(X)	0.7	15.2	0.6	0.6	11.5
22110 98	Other fabricated textile products, n.e.c.....	.....	(X)	(X)	10.8	(X)	(X)	16.4
22110 00	Cotton broadwoven fabrics, finished cotton fabrics, etc., n.s.k. (For companies with more than 10 employees. See Note.).....	.....	(X)	(X)	47.8	(X)	(X)	11.4
22110 02	Cotton broadwoven fabrics, finished cotton fabrics, etc., n.s.k. (For companies with less than 10 employees. See Note.).....	.....	(X)	(X)	4.1			
Product		Unit of measure	1967		Total production (quantity)	1963		Produced and consumed in the same establishment (quantity)
			Total shipments, including interplant transfers ¹			Total shipments, including interplant transfers		
			Quantity	Value (million dollars)		Quantity	Value (million dollars)	
2221- -- 22628 --	MANMADE FIBER AND SILK BROADWOVEN FABRICS: GRAY GOODS, FINISHED GOODS, AND BLANKETS, TOTAL.....	.....	(X)	2,572.3	(X)	(X)	1,760.2	(X)
22211 00	Gray goods: ² 100 percent filament rayon and/or acetate fabrics, including combinations chiefly rayon and/or acetate.....	Million lin.yds.	673.9	277.8	3,108.8	2,804.5	1,319.4	229.5
22212 00	100 percent filament fabrics, except rayon and/or acetate.	...do.....	745.6	292.5				
22213 00	100 percent spun rayon and/or acetate fabrics, including blends.....	...do.....	600.2	226.8				
22214 00	100 percent spun polyester blends with cotton fabrics.....	...do.....	982.2	502.0				
22215 00	All other 100 percent spun noncellulosic fabrics.....	...do.....	230.2	165.4				
22216 00	Combinations of filament and spun yarn fabrics, chiefly manmade fiber.....	...do.....	338.1	195.0				
22217 00	Blanketing, silk, paper, and other specialty manmade fiber fabrics.....	...do.....	166.9	219.1				
22218 -- 22628 --	Finished manmade fiber and silk broadwoven goods excluding commission finishing, total.....	Million fin. lin. yds.....	³ 755.5	591.1	³ 344.1	³ 303.6	336.9	47.2
22218 --	Finished in synthetic weaving mills, total.....	...do.....	³ 404.2	413.1	³ 238.1	³ 207.7	270.4	(D)
22628 --	Finished in other industries, total.....	...do.....	³ 351.3	178.0	³ 106.0	³ 95.9	66.5	(D)
22218 10 22628 20	Bleached and white finished.....	...do.....	239.0	123.2	112.3	105.2	61.7	(D)
22218 30 22628 30	Plain dyed and finished.....	...do.....	495.8	425.5	206.5	175.4	228.7	22.3
22218 50 22628 50	Printed and finished.....	...do.....	20.7	20.2	25.2	23.1	27.3	(D)
22218 61 22628 61	Other finished manmade fiber and silk fabrics (flame-proofed, mildewproofed, mercerized, embossed, etc.) not bleached, dyed, or printed in reporting establishment..	.....	(NA)	22.2	(NA)	(NA)	18.9	(D)
22628 00	Finished manmade fiber and silk fabrics (excluding commission finishing), n.s.k.....	.....	(X)	-	(X)	(X)	0.4	-
22219 --	Fabricated manmade fiber and silk textile products: Bed and camp blankets, motor robes, etc.....	Million dozen...	2.2	73.1	2.6	3.0	93.1	(X)
22219 11 22219 15	Rayon and/or acetate, wholly or chiefly: Crib size..... Regular size.....	...do.....	1.6	44.6	1.8	1.8	52.7	(X)
	Manmade fibers other than rayon or acetate, wholly or chiefly: Crib size..... Regular size.....	...do.....						
22219 21 22219 25	Manmade fibers other than rayon or acetate, wholly or chiefly: Crib size..... Regular size.....	...do.....	0.6	28.5	0.9	0.9	40.4	(X)
	Manmade fiber and silk broadwoven fabrics, n.s.k. (For companies with 10 or more employees. See Note.).....	.....					
22210 00	Manmade fiber and silk broadwoven fabrics, n.s.k. (For companies with 10 or more employees. See Note.).....	.....	(X)	27.6	(X)	(X)	10.8	(X)
22210 02	Manmade fiber and silk broadwoven fabrics, n.s.k. (For companies with less than 10 employees. See Note.).....	.....	(X)	1.9				

See footnotes at end of table.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Unit of measure	1967 total shipments, including interplant transfers		Total production (quantity)	1963 Total shipments, including interplant transfers		Produced and consumed in the same establish- ment (quantity)
			Quantity	Value (million dollars)		Quantity	Value (million dollars)	
2231- --	WOVEN WOOL FABRICS, TOTAL ⁶.....	.....	(X)	896.6	(X)	(X)	880.0	(X)
22311 11	Finished wool yarns, tops, raw stock, etc., not combed or spun at the reporting plant.....	Million lbs.....	42.2	65.7	(X)	32.8	63.7	(X)
22312 --	Wool fabrics (gray goods), total.....	.....	(X)	137.3	(X)	(X)	129.9	(X)
22312 10	Woolen and worsted apparel fabrics.....	Million lin. yds..	(X)	137.3	292.3	67.7	127.5	204.8
22312 30	Woolen and worsted nonapparel fabrics, except felts.....	...do.....				10.2	(D)	8.4
22312 50	Woven wool felts.....	Million lbs.....				8.9	(D)	8.7
22313 --	Finished wool apparel fabrics, total.....	Million fin. lin. yds.....	239.3	533.6	223.3	247.8	547.5	(X)
22313 11	For Government orders.....	...do.....	239.3	533.6	78.0	3.2	10.6	(X)
22313 21	For other than Government orders: For use in men's and boys' clothing.....	...do.....				78.2	197.4	(X)
22313 31	For use in women's and children's clothing.....	...do.....				142.4	339.5	(X)
22314 --	Finished wool nonapparel fabrics and felts, total...	.....	(X)	68.9	(X)	(X)	66.1	(X)
22314 11	Blanketing.....	Million fin. lin. yds.....	1.8	5.0	6.3	2.4	6.4	3.8
22314 31	All other, except felts.....	...do.....	2.7	5.8	0.7	0.8	3.8	(X)
22314 51	Woven wool felts.....	Million lbs.....	7.7	58.1	8.6	8.7	56.0	(X)
22315 --	Receipts for commission finishing or sponging of wool fabrics, total.....	.....	(X)	44.8	(X)	(X)	45.3	(X)
22315 91	Contract receipts for shrinking, sponging, mending, etc., of wool cloth owned by others....	.....	(X)	13.2	(X)	(X)	12.2	(X)
22315 92	Contract receipts for job or commission finishing of wool broadwoven fabrics.....	Million fin. lin. yds.....	33.2	18.5	55.1	46.8	18.3	(X)
22315 93	Contract receipts for finishing wool textiles, except broadwoven fabrics.....	.....	(X)	11.6	(X)	(X)	12.1	(X)
22315 00	Receipts for commission finishing of wool textiles, n.s.k.....	.....	(X)	1.5	(X)	(X)	2.7	(X)
22319 --	Wool and chiefly wool blankets, total.....	Million dozen....	0.2	17.5	0.2	0.2	16.9	(X)
22319 21	Crib size.....	...do.....	0.2	17.5	0.2	0.2	16.9	(X)
22319 25	Regular size.....	...do.....						
22310 00	Wool broadwoven fabrics, finished wool fabrics, etc., n.s.k. (For companies with 10 or more employees. See Note.).....	.....	(X)	26.3	(X)	(X)	10.6	(X)
22310 02	Wool broadwoven fabrics, finished wool fabrics, etc., n.s.k. (For companies with less than 10 employees. See Note.).....	.....	(X)	2.5				

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1967 and 1963—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
2241- --	NARROW FABRICS, TOTAL.....	.....	(X)	411.0	(X)	303.2
22411 --	Woven narrow fabrics, total:					
22411 00	As reported in the census of manufacturers ⁷.....	.....	(X)	292.0	(X)	211.1
	As reported on Census annual form MA-22G ⁷.....	.....	(X)	287.2	(X)	205.3
	Elastic fabrics, woven.....	Million lin.yds.	1,148.0	82.7	882.7	63.5
	Corset and allied lines:					
22411 02	3/4" and under.....	...do.....	303.1	18.5	157.3	8.7
22411 03	Over 3/4" to 1-1/2".....	...do.....	84.0	8.3	79.6	7.9
22411 04	Over 1-1/2" to 3".....	...do.....	21.5	5.3	26.8	6.1
22411 05	Over 3" to 6".....	...do.....	2.6	1.5	2.7	1.7
22411 06	Over 6" to 12".....	...do.....				
22411 12	Underwear.....	...do.....	442.0	23.5	414.6	21.6
22411 21	Other apparel.....	...do.....	219.7	16.9	135.2	9.9
22411 23	Other uses.....	...do.....	75.0	8.6	66.4	7.5
	Nonelastic fabrics, woven.....	.....	(X)	186.4	(X)	141.9
	Ribbons, woven edge:					
22411 83	Packaged for over-the-counter sale.....	Million lin.yds.	245.3	6.3	134.7	5.4
22411 85	All other woven edge ribbons.....	...do.....	607.7	12.7	555.5	7.6
22411 71	Woven labels.....	Million labels..	2,862.9	24.1	3,061.2	21.5
	Tapes (weight less than 15 oz. per square yard):					
22411 51	Zipper tape.....	Million lin.yds.	1,568.8	21.5	1,314.3	17.3
22411 52	Apparel tape, except zipper tape.....	...do.....	1,033.9	18.3	917.0	12.1
22411 54	Household articles tape.....	...do.....	199.8	2.8	150.7	2.7
22411 56	All other tape.....	...do.....	790.7	15.3	697.6	10.9
	Webbing (weight 15 pz. or more per square yard):					
22411 33	Apparel webbing.....	...do.....	45.4	2.4	87.4	4.1
22411 35	Household articles webbing.....	...do.....	148.5	5.4	192.0	8.0
22411 37	Safety belt webbing.....	...do.....	115.7	19.3	49.1	11.2
22411 39	All other webbing.....	...do.....	337.7	44.9	227.6	31.9
22411 98	All other woven nonelastic fabrics.....	.....	(X)	13.5	(X)	9.2
22414 --	Braided narrow fabrics, total:					
22414 00	As reported in the census of manufactures ⁷.....	.....	(X)	71.9	(X)	59.8
	As reported on Census annual form MA-22G ⁷.....	.....	(X)	69.9	(X)	61.0
22414 11	Braids, elastic.....	Million lin.yds.	1,709.0	25.2	1,860.8	25.3
	Braids, nonelastic:					
22414 21	Shoe and corset laces.....	Million lbs.....	4.9	13.7	5.6	13.5
22414 31	Other nonelastic braids.....	.....	(X)	23.6	(X)	22.2
22414 00	Braided narrow fabrics, n.s.k.....	.....	(X)	7.5	-	-
22415 11	Covered rubber thread.....	Million lbs.....	10.8	35.6	8.7	26.9
22410 00	Narrow fabrics, n.s.k. (For companies with 10 or more employees. (See Note).....	.....	(X)	6.7	(X)	5.4
22410 02	Narrow fabrics, n.s.k. (For companies with less than 10 employees. See Note).....	.....	(X)	4.8		

Note: In the 1967 Census of Manufactures, data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative records rather than collected from respondents. These estimated shipments which are further discussed in the text are included in the code ending with "002." Such establishments were usually mailed a "short form" in the 1963 Census of Manufactures. These short forms typically provided for coding products to the product class level (5 digits) followed by "00" rather than only to the 4-digit level followed by "000." Therefore, the 1963 "n.s.k." (000) figure is not strictly comparable to the total of the two "n.s.k." (000 and 002) figures in 1967. In addition to the 1967 "n.s.k." (code 002) resulting from the above, in both the 1967 and 1963 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product class code (5 digits) followed by "00," or in some cases to the appropriate product group code (4 digits) followed by "000."

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ⁶From 10 to 30 percent of this figure was estimated.

¹Data for selected fabricated products that are made in significant amounts from cotton fabrics at cotton weaving mills are shown in this table. Data for other fabricated products such as bags, tents, housefurnishings etc. which are also made at weaving mills but not by a large number of plants are published in other census of manufactures reports.

²Excludes quantity data for other finished fabrics and finished fabrics, not specified by kind.

³Excludes other finished fabrics, fabrics not specified by kind, and commission finishing.

⁴In the report for Industry 2392, Housefurnishing, n.e.c., data are shown for manmade fiber bedspreads and bed sets. In addition, bedspreads and bed sets were reported without fiber identification. Such products are also shown in the report for industry 2392 and are excluded from this table.

⁵In the report MC67(2)-(23E), Miscellaneous Fabricated Textile Products data are shown for manmade fiber bedspreads and bedsets. In addition, bedspreads and bedsets were reported without fiber identification. Such products are also shown in the report MC67(2)-23E, and are excluded from this table.

⁶Production data for gray goods with a detailed breakdown by type of fabric, are collected on a quarterly basis and published in Current Industrial Report Series MQ-22T.3, Wool Broadwoven Goods. In a special supplement for the first quarter of 1968, detailed data including historical information were also published for average weight and width of fabric production. In the MQ-22T survey, production represents cloth woven during the period and is reported in equivalent finished linear yards.

⁷Information on narrow fabrics is collected on an annual basis and published in Current Industrial Report Series MA-22G, Narrow Fabrics. The detail shown in this table is from that report. Differences between the data collected in the census of manufactures and the current survey are the result of reporting differences for individual plants furnishing data in the two surveys.

**TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments,
by Geographic Areas: 1967 and 1963**

In millions of dollars. Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are

not miscellaneous or "not specified by type" classes. Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
COTTON DUCK AND ALLIED FABRICS (GRAY GOODS) (22111)			COTTON COLORED YARN FABRICS TOWELING, NAPPED FABRICS, (GRAY) (22114)			OTHER COTTON BROADWOVEN FABRICS AND SPECIALTIES (GRAY) (22116)--Con.		
United States.....	202.2	124.1	United States.....	169.9	207.2	South Region--Con.		
Northeast Region.....	EE	(D)	Northeast Region.....	CC	(D)	East South Central Div....	EE	(D)
New England Div.....	CC	(D)	New England Div.....	CC	(D)	Alabama.....	EE	(1)
Maine.....	CC	(D)	Maine.....	CC	(D)	West South Central Div....	CC	(D)
Middle Atlantic Div.....	CC	(D)	Middle Atlantic Div.....	AA	(D)	Arkansas.....	CC	(1)
New York.....	BB	(D)	Pennsylvania.....	1.1	(1)			
Pennsylvania.....	BB	(1)				FINISHED COTTON BROADWOVEN FABRICS (WEAVING MILLS) (22117)		
South Region.....	188.6	119.1	South Region.....	162.4	204.9	United States.....	375.7	(NA)
South Atlantic Div.....	100.8	67.8	South Atlantic Div.....	GG	(D)	Northeast Region.....	8.1	(NA)
North Carolina.....	BB	(1)	North Carolina.....	25.5	77.1	New England Div.....	BE	(NA)
South Carolina.....	49.0	(1)	South Carolina.....	50.0	41.8	Maine.....	AA	(NA)
Georgia.....	47.0	39.2	Georgia.....	42.2	44.0	Connecticut.....	BB	(NA)
East South Central Div....	66.5	39.4	East South Central Div....	FF	(D)	Middle Atlantic Div.....	BB	(NA)
Alabama.....	66.5	39.4	Alabama.....	44.5	(1)	Pennsylvania.....	BB	(NA)
West South Central Div....	21.4	11.9				South Region.....	367.6	(NA)
Texas.....	21.4	(1)	FINE COTTON GOODS (GRAY GOODS) (22115)			South Atlantic Div.....	316.5	(NA)
West Region.....	AA	(D)	United States.....	330.1	474.3	Virginia.....	FF	(NA)
Pacific Div.....	AA	(D)	Northeast Region.....	17.3	49.6	North Carolina.....	158.8	(NA)
Oregon.....	AA	(D)	New England Div.....	10.6	46.1	South Carolina.....	EE	(NA)
			Maine.....	BB	(1)	Georgia.....	118.2	(NA)
COTTON SHEETING AND ALLIED FABRICS (GRAY GOODS) (22112)			Massachusetts.....	AA	(1)	East South Central Div....	34.9	(NA)
United States.....	655.7	619.4	Rhode Island.....	BB	5.6	Alabama.....	FF	(NA)
Northeast Region.....	EE	(D)	Connecticut.....	AA	2.1	Mississippi.....	EE	(NA)
New England Div.....	EE	(D)	Middle Atlantic Div.....	6.6	3.5	West South Central Div....	16.2	(NA)
Maine.....	EE	(1)	Pennsylvania.....	CC	(1)	Texas.....	16.2	(NA)
South Region.....	GG	598.9	South Region.....	312.8	424.7			
South Atlantic Div.....	549.8	507.0	South Atlantic Div.....	269.0	(D)	COTTON SHEETS AND PILLOWCASES (WEAVING MILLS) (22118)		
Virginia.....	EE	(1)	North Carolina.....	64.5	94.9	United States.....	268.4	(NA)
North Carolina.....	GG	(1)	South Carolina.....	177.6	250.3	South Region.....	268.4	(NA)
South Carolina.....	227.2	227.8	Georgia.....	FF	35.6	South Atlantic Div.....	233.4	(NA)
Georgia.....	191.6	194.3	East South Central Div....	FF	(D)	Virginia.....	FF	(NA)
East South Central Div....	72.7	76.8	Tennessee.....	CC	(1)	North Carolina.....	GG	(NA)
Tennessee.....	EE	(1)	Alabama.....	34.6	33.9	South Carolina.....	GG	(NA)
Alabama.....	GG	(1)	West South Central Div....	AA	(D)	Georgia.....	27.2	(NA)
West South Central Div....	EE	15.1	Oklahoma.....	AA	(D)	West South Central Div....	CC	(NA)
Texas.....	18.1	15.1				Alabama.....	CC	(NA)
			OTHER COTTON BROADWOVEN FABRICS AND SPECIALTIES (GRAY) (22116)			West South Central Div....	FF	(NA)
COTTON PRINT CLOTH YARN FABRICS (GRAY GOODS) (22113)			United States.....	243.5	181.0	Arkansas.....	AA	(NA)
United States.....	376.7	419.0	Northeast Region.....	20.9	20.8	Oklahoma.....	BB	(NA)
Northeast Region.....	EE	(D)	New England Div.....	3.6	4.6	Texas.....	FF	(NA)
New England Div.....	EE	(D)	Maine.....	AA	(D)			
Maine.....	BB	(D)	Massachusetts.....	AA	(1)	COTTON TOWELS AND WASHCLOTHS (WEAVING MILLS) (22119)		
New Hampshire.....	EE	(1)	Middle Atlantic Div.....	17.3	16.2	United States.....	270.9	(NA)
South Region.....	GG	(D)	New Jersey.....	12.7	10.8	South Region.....	GG	(NA)
South Atlantic Div.....	323.9	365.6	Pennsylvania.....	BB	3.5	South Atlantic Div.....	232.9	(NA)
North Carolina.....	FF	39.6	South Region.....	222.5	158.7	Virginia.....	FF	(NA)
South Carolina.....	290.9	314.6	South Atlantic Div.....	GG	(D)	North Carolina.....	GG	(NA)
Georgia.....	EE	11.4	Virginia.....	CC	(1)	South Carolina.....	BB	(NA)
East South Central Div....	FF	(D)	North Carolina.....	82.4	63.8	Georgia.....	50.4	(NA)
Tennessee.....	EE	(1)	South Carolina.....	61.8	30.7	East South Central Div....	FF	(NA)
Alabama.....	26.6	28.2	Georgia.....	51.4	43.8	Alabama.....	FF	(NA)

See footnotes at end of table.

TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments, by Geographic Areas: 1967 and 1963-Continued

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
100 PERCENT FILAMENT RAYON AND/OR ACETATE FABRICS, BLENDS (GRAY) (22211)			100 PERCENT SPUN POLYESTER-COTTON BLEND FABRICS (GRAY) (22214)			BLANKETING, SILK, PAPER, OTHER MANMADE FABRICS (GRAY) (22217)		
United States.....	277.8	(NA)	United States.....	502.0	(NA)	United States.....	219.1	(NA)
Northeast Region.....	89.7	(NA)	Northeast Region.....	15.4	(NA)	Northeast Region.....	74.4	(NA)
New England Div.....	21.7	(NA)	New England Div.....	EE	(NA)	New England Div.....	11.1	(NA)
Maine.....	BB	(NA)	Maine.....	CC	(NA)	Maine.....	AA	(NA)
New Hampshire.....	BB	(NA)	New Hampshire.....	AA	(NA)	Massachusetts.....	BB	(NA)
Massachusetts.....	CC	(NA)	Massachusetts.....	CC	(NA)	Rhode Island.....	BB	(NA)
Rhode Island.....	11.2	(NA)				Connecticut.....	BB	(NA)
Middle Atlantic Div.....	68.0	(NA)				Middle Atlantic Div.....	63.3	(NA)
New York.....	CC	(NA)	South Region.....	486.6	(NA)	New York.....	11.4	(NA)
New Jersey.....	CC	(NA)	South Atlantic Div.....	GG	(NA)	New Jersey.....	17.9	(NA)
Pennsylvania.....	EE	(NA)	North Carolina.....	145.2	(NA)	Pennsylvania.....	34.0	(NA)
South Region.....	188.0	(NA)	South Carolina.....	244.9	(NA)	North Central Region....	CC	(NA)
South Atlantic Div.....	GG	(NA)	Georgia.....	80.7	(NA)	West North Central Div....	CC	(NA)
Virginia.....	52.8	(NA)	East South Central Div....	EE	(NA)	Missouri.....	CC	(NA)
North Carolina.....	63.5	(NA)	Alabama.....	EE	(NA)	South Region.....	136.3	(NA)
South Carolina.....	45.2	(NA)				South Atlantic Div.....	GG	(NA)
Georgia.....	EE	(NA)	OTHER 100 PERCENT SPUN NON-CELLULOSIC FABRICS (GRAY) (22215)			Virginia.....	BB	(NA)
East South Central Div....	EE	(NA)	United States.....	165.4	(NA)	North Carolina.....	61.3	(NA)
Tennessee.....	EE	(NA)	Northeast Region.....	4.2	(NA)	South Carolina.....	GG	(NA)
			New England Div.....	3.2	(NA)	Georgia.....	CC	(NA)
100 PERCENT FILAMENT FABRICS, EXCEPT RAYON AND/OR ACETATE (GRAY) (22212)			Maine.....	AA	(NA)	West South Central Div....	BB	(NA)
United States.....	292.5	(NA)	New Hampshire.....	BB	(NA)	Texas.....	BB	(NA)
Northeast Region.....	36.6	(NA)	Middle Atlantic Div.....	1.0	(NA)	West Region.....	AA	(NA)
New England Div.....	26.2	(NA)	South Region.....	160.3	(NA)	Pacific Div.....	AA	(NA)
New Hampshire.....	1.3	(NA)	South Atlantic Div.....	GG	(NA)	California.....	AA	(NA)
Rhode Island.....	23.8	(NA)	Virginia.....	FF	(NA)			
Middle Atlantic Div.....	10.4	(NA)	North Carolina.....	78.0	(NA)	FINISHED MANMADE, SILK BROADWOVEN FABRICS (WEAVING MILLS) (22218)		
New Jersey.....	BB	(NA)	South Carolina.....	37.3	(NA)	United States.....	413.1	(NA)
Pennsylvania.....	CC	(NA)	Georgia.....	14.9	(NA)	Northeast Region.....	53.3	(NA)
South Region.....	255.6	(NA)	East South Central Div....	CC	(NA)	New England Div.....	27.7	(NA)
South Atlantic Div.....	GG	(NA)	Alabama.....	CC	(NA)	Massachusetts.....	FF	(NA)
Maryland.....	AA	(NA)				Rhode Island.....	4.4	(NA)
Virginia.....	48.5	(NA)	COMBINATIONS OF FILAMENT AND SPUN YARN FABRICS, CHIEFLY MANMADE (GRAY) (22216)			Connecticut.....	EE	(NA)
North Carolina.....	75.8	(NA)	United States.....	195.0	(NA)	Middle Atlantic Div.....	25.6	(NA)
South Carolina.....	76.0	(NA)	Northeast Region.....	46.5	(NA)	New York.....	5.9	(NA)
Georgia.....	34.6	(NA)	New England Div.....	35.2	(NA)	New Jersey.....	1.5	(NA)
East South Central Div....	EE	(NA)	New Hampshire.....	CC	(NA)	Pennsylvania.....	18.2	(NA)
Tennessee.....	CC	(NA)	Massachusetts.....	20.6	(NA)	South Region.....	359.9	(NA)
Alabama.....	EE	(NA)	Rhode Island.....	CC	(NA)	South Atlantic Div.....	341.5	(NA)
			Middle Atlantic Div.....	11.4	(NA)	Maryland.....	BB	(NA)
100 PERCENT SPUN RAYON AND OR ACETATE FABRICS (GRAY) (22213)			Pennsylvania.....	10.8	(NA)	Virginia.....	GG	(NA)
United States.....	226.8	(NA)	South Region.....	148.5	(NA)	North Carolina.....	169.8	(NA)
Northeast Region.....	20.4	(NA)	South Atlantic Div.....	GG	(NA)	South Carolina.....	FF	(NA)
New England Div.....	EE	(NA)	Virginia.....	CC	(NA)	Georgia.....	CC	(NA)
New Hampshire.....	BB	(NA)	North Carolina.....	83.1	(NA)			
Massachusetts.....	EE	(NA)	South Carolina.....	35.9	(NA)	East South Central Div....	CC	(NA)
Middle Atlantic Div.....	BB	(NA)	Georgia.....	13.4	(NA)	Tennessee.....	BB	(NA)
Pennsylvania.....	2.2	(NA)	East South Central Div....	CC	(NA)	Alabama.....	AA	(NA)
South Region.....	206.5	(NA)	Tennessee.....	BB	(NA)	West South Central Div....	EE	(NA)
South Atlantic Div.....	203.7	(NA)	Alabama.....	BB	(NA)	Texas.....	EE	(NA)
North Carolina.....	87.4	(NA)						
South Carolina.....	98.3	(NA)				FABRICATED MANMADE, SILK PRODUCTS (MADE IN WEAVING MILLS) (22219)		
Georgia.....	EE	(NA)				United States.....	73.1	93.1
East South Central Div....	2.8	(NA)				Northeast Region.....	EE	(D)
Alabama.....	AA	(NA)				New England Div.....	CC	(D)
						Maine.....	CC	(1)

See footnotes at end of table.

TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments, by Geographic Areas: 1967 and 1963-Continued

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
FABRICATED MANMADE, SILK PRODUCTS (MADE IN WEAVING MILLS) (22219)--Con.			FINISHED WOOL APPAREL FABRICS (22313)--Con.			RECEIPTS FOR COMMISSION FINISHING OR SPONGING WOOL FABRICS (22315)--Con.		
South Region.....	GG	80.4	Northeast Region--Con.			Northeast Region--Con.		
South Atlantic Div.....	55.3	(D)	Middle Atlantic Div.....	11.1	17.7	Middle Atlantic Div.....	13.7	19.7
North Carolina.....	44.9	60.0	Pennsylvania.....	EE	(1)	New York.....	CC	(D)
South Carolina.....	CC	(1)				New Jersey.....	BB	(D)
Georgia.....	BB	(1)	North Central Region....	BB	(D)	Pennsylvania.....	5.8	8.7
East South Central Div....	CC	(D)	East North Central Div....	AA	(D)	North Central Region....	1.5	2.0
Tennessee.....	CC	(1)	Illinois.....	AA	(1)	South Region.....	6.5	(D)
West South Central Div....	AA	(D)	West North Central Div....	AA	(D)	South Atlantic Div.....	6.5	8.3
Texas.....	AA	(D)	South Region.....	294.6	(D)	South Carolina.....	4.4	(D)
FINISHED WOOL YARN, ETC. NOT COMBED OR SPUN AT ESTABLISHMENT (22311)			South Atlantic Div.....	277.8	242.8	Georgia.....	AA	(D)
United States.....	65.7	63.7	Maryland.....	CC	(1)	West Region.....	2.3	(D)
Northeast Region.....	32.2	(D)	Virginia.....	GG	(1)	Pacific Div.....	2.3	1.3
New England Div.....	EE	(D)	West Virginia.....	BB	(1)	California.....	1.8	(D)
Massachusetts.....	EE	(1)	North Carolina.....	FF	(1)			
Middle Atlantic Div.....	EE	17.3	South Carolina.....	GG	(1)	WOOL AND CHIEFLY WOOL BLANKETS (22319)		
New York.....	1.9	(D)	Georgia.....	GG	(1)	United States.....	17.5	16.9
New Jersey.....	EE	(1)	East South Central Div....	EE	(D)	Northeast Region.....	BB	(D)
Pennsylvania.....	AA	(1)	Tennessee.....	EE	(1)	Middle Atlantic Div.....	AA	(D)
South Region.....	FF	(D)	West South Central Div....	BB	(D)	Pennsylvania.....	AA	(1)
South Atlantic Div.....	FF	(D)	Texas.....	BB	(1)	North Central Region....	AA	(D)
North Carolina.....	FF	(1)	West Region.....	EE	(D)	West North Central Div....	AA	(D)
Georgia.....	CC	(1)	Pacific Div.....	EE	(D)	Minnesota.....	AA	(1)
West Region.....	BB	(D)	Washington.....	CC	(1)	South Region.....	EE	8.5
Pacific Div.....	AA	(D)	Oregon.....	BB	3.0	South Atlantic Div.....	CC	(D)
California.....	AA	(D)				North Carolina.....	CC	(1)
WOOL FABRICS (GRAY GOODS) (22312)			FINISHED WOOL NONAPPAREL FABRICS AND FELTS (22314)			East South Central Div....	CC	(D)
United States.....	137.3	129.9	United States.....	68.9	66.1	Tennessee.....	CC	(1)
Northeast Region.....	26.6	22.2	Northeast Region.....	47.1	44.6	West Region.....	AA	1.6
New England Div.....	17.7	20.5	New England Div.....	17.7	15.0	Pacific Div.....	AA	(D)
Maine.....	BB	9.2	Maine.....	BB	4.5	Oregon.....	AA	(1)
New Hampshire.....	CC	(D)	New Hampshire.....	BB	2.5			
Massachusetts.....	BB	(1)	Massachusetts.....	CC	(1)	WOVEN NARROW FABRICS (22411)		
Rhode Island.....	BB	5.6	Connecticut.....	3.2	2.0	United States.....	292.0	211.1
Middle Atlantic Div.....	8.9	1.7	Middle Atlantic Div.....	29.4	29.6	Northeast Region.....	146.0	118.6
New York.....	CC	(D)	New York.....	FF	(1)	New England Div.....	85.1	64.1
Pennsylvania.....	BE	(1)	Pennsylvania.....	BB	(1)	Maine.....	AA	(D)
South Region.....	110.7	(D)	North Central Region....	CC	6.2	New Hampshire.....	EE	(1)
South Atlantic Div.....	GG	(D)	East North Central Div....	6.4	(D)	Massachusetts.....	20.0	19.6
Virginia.....	FF	(1)	Ohio.....	BB	(1)	Rhode Island.....	43.3	28.5
North Carolina.....	FF	37.7	Wisconsin.....	AA	(1)	Connecticut.....	10.3	9.2
South Carolina.....	FF	(1)	South Region.....	14.5	(D)	Middle Atlantic Div.....	60.9	54.5
Georgia.....	EE	(1)	South Atlantic Div.....	CC	(D)	New York.....	15.6	15.2
East South Central Div....	CC	(D)	North Carolina.....	BB	(1)	New Jersey.....	12.8	12.7
Alabama.....	CC	(1)	South Carolina.....	BB	(1)	Pennsylvania.....	32.6	26.6
			East South Central Div....	CC	(D)			
			Alabama.....	CC	(1)			
			Mississippi.....	AA	(1)			
FINISHED WOOL APPAREL FABRICS (22313)			RECEIPTS FOR COMMISSION FINISHING OR SPONGING WOOL FABRICS (22315)					
United States.....	533.6	547.5	United States.....	44.8	45.3			
Northeast Region.....	224.6	271.3	Northeast Region.....	34.5	33.6			
New England Div.....	213.4	253.6	New England Div.....	20.8	13.9			
Maine.....	53.7	68.3	New Hampshire.....	7.5	(D)			
New Hampshire.....	50.2	49.8	Massachusetts.....	6.1	3.4			
Vermont.....	4.7	4.9	Rhode Island.....	5.0	4.1			
Massachusetts.....	81.3	103.5	Connecticut.....	AA	(D)			
Rhode Island.....	6.9	9.2						
Connecticut.....	16.6	18.0						

See footnotes at end of table.

**TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments,
by Geographic Areas: 1967 and 1963—Continued**

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
WOVEN NARROW FABRICS (22411)--Con.			BRAIDED NARROW FABRICS (22414)			BRAIDED NARROW FABRICS (22414)--Con.		
South Region.....	133.1	84.6	United States.....	71.9	59.8	South Region.....	12.2	(D)
South Atlantic Div.....	111.1	70.8	Northeast Region.....	53.9	44.8	South Atlantic Div.....	EE	9.6
Maryland.....	6.7	4.5	New England Div.....	39.9	27.7	Virginia.....	BB	(¹)
Virginia.....	FF	(¹)	Massachusetts.....	7.5	5.8	North Carolina.....	6.5	5.7
West Virginia.....	BB	(¹)	Rhode Island.....	31.0	20.9	South Carolina.....	AA	(D)
North Carolina.....	33.8	25.2	Connecticut.....	1.3	(D)	East South Central Div....	AA	2.4
South Carolina.....	37.9	23.7	Middle Atlantic Div.....	14.0	17.1	Alabama.....	AA	(¹)
Georgia.....	5.3	(¹)	New York.....	5.4	3.5	West Region.....	AA	(D)
Florida.....	AA	(D)	Pennsylvania.....	8.7	13.1	Pacific Div.....	AA	(D)
East South Central Div....	22.0	13.8	North Central Region....	BB	(D)	California.....	AA	(D)
Tennessee.....	BB	(¹)	East North Central Div....	BB	(D)			
Alabama.....	15.9	9.4	Ohio.....	BB	(¹)			
Mississippi.....	BB	(¹)						

Note: Product class shipments of \$1 million or more were reported but exact figures are withheld to avoid disclosing figures for individual companies. However, for such States, the values are shown in the following ranges:

Value ranges (million dollars)	Symbol	Value ranges (million dollars)	Symbol
Less than \$2.0.....	AA	\$10.0 to \$20.0.....	EE
\$2.0 to \$5.0.....	BB	\$20.0 to \$50.0.....	FF
\$5.0 to \$10.0.....	CC	\$50.0 and over.....	GG

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹This State or division was not shown as a separate line in table 6D in the 1963 report for this industry. A footnote to the 1963 table 6D showed those States with \$1 million or more reported shipments.

**TABLE 6C. Product Classes—Value Shipped by All Manufacturing Establishments:
1958, 1963 to 1967**

(In millions of dollars)

Code	Product class	1967	1966 ¹	1965 ¹	1964 ¹	1963	1958	1954	1947
2211-	Cotton broadwoven fabrics ²	3,026.6	3,326.3	3,163.2	3,031.3	3,396.8	3,017.5	(NA)	(NA)
	Gray goods:								
22111	Cotton duck and allied fabrics.....	202.2	156.0	133.0	129.2	124.1	111.6	(NA)	(NA)
22112	Cotton sheeting and allied fabrics.....	655.7	658.7	623.7	638.0	619.4	526.3	(NA)	(NA)
22113	Cotton print cloth yarn fabrics.....	376.7	426.8	441.7	416.4	419.0	440.7	(NA)	(NA)
22114	Cotton colored yarn fabrics, toweling and dish cloth fabrics, and napped cotton fabrics, including blanketing.....	169.9	240.9	218.5	233.6	207.2	248.7	(NA)	(NA)
22115	Fine cotton goods.....	330.1	464.3	467.8	458.6	474.3	384.8		
22116	Other broadwoven cotton fabrics and specialties..	243.5	262.3	219.0	198.8	181.0	202.9	(NA)	(NA)
	Finished cotton broadwoven fabrics:								
22117	Made in weaving mills.....	375.7	495.7	471.2	433.7	724.1	600.2	(NA)	(NA)
22617	Not made in weaving mills.....	309.6	352.0	341.4	322.0				
	Fabricated cotton textile products:								
	Cotton sheets and pillowcases:								
22118	Made in weaving mills.....	268.4	247.1	234.3	201.7	328.8	239.9	(NA)	(NA)
23928	Not made in weaving mills.....	170.1	169.7	161.6	154.1				
	Cotton towels and washcloths:								
22119	Made in weaving mills.....	270.9	268.3	241.8	220.6	226.4	174.6	(NA)	(NA)
23929	Not made in weaving mills.....	30.1	36.3	31.3	32.1				
22110	Other fabricated cotton textile products made in weaving mills, including fabrics, n.s.k.....	133.5	106.2	112.2	100.6	92.5	87.8	(NA)	(NA)
2221-	Manmade fiber and silk broadwoven fabrics ²	2,394.3	2,255.2	2,100.5	1,906.7	1,760.2	1,148.5	(NA)	(NA)
	Gray goods:								
22211	100 percent filament rayon and/or acetate fabrics, including combinations chiefly rayon and/or acetate.....	277.8	315.4	314.1	1,519.1	1,319.4	912.2	(NA)	(NA)
22212	100 percent filament fabrics, except rayon and/or acetate.....	292.5	285.3	246.9					
22213	100 percent spun rayon and/or acetate fabrics, including blends.....	226.8	211.2	172.2					
22214	100 percent spun polyester blends with cotton fabrics.....	502.0	289.7	263.5					
22215	All other 100 percent spun noncellulosic fiber fabrics.....	165.4	241.5	231.7					
22216	Combinations of filament and spun yarn fabrics, chiefly manmade fiber.....	195.0	160.4	170.1					
22217	Blanketing, silk, paper, and other specialty manmade fiber fabrics.....	219.1	283.9	288.9					
	Finished manmade fiber and silk broadwoven fabrics:								
22218	Made in weaving mills.....	591.1	549.5	428.9	356.7	336.9	157.6	(NA)	(NA)
22628	Not made in weaving mills.....	413.1	364.0	327.9	287.9				
	Not made in weaving mills.....	178.0	185.5	101.0	68.8				
22219	Fabricated manmade fiber and silk textile products (made in weaving mills).....	73.1	92.1	74.3	86.0	93.1	65.5	(NA)	(NA)
22210	Manmade fiber and silk fabrics, n.s.k.....	29.5	(11.8)	(10.8)	13.8	10.8	13.2	(NA)	(NA)
2231-	Woven wool fabrics.....	896.6	970.5	905.1	850.9	880.0	879.0	(NA)	(NA)
22311	Finished wool yarn, top or raw stock, not combed or spun at same establishment.....	65.7	74.5	70.5	75.0	63.7	27.1	(NA)	(NA)
22312	Wool fabrics (gray goods).....	137.3	132.6	123.1	111.2	129.9	128.5	(NA)	(NA)
22313	Finished wool apparel fabrics.....	533.6	583.4	568.7	545.4	547.5	581.5	(NA)	(NA)
22314	Finished wool nonapparel fabrics and felts.....	68.9	70.5	67.9	63.1	66.1	64.0	(NA)	(NA)
22315	Receipts for commission finishing or sponging of wool fabrics.....	44.8	(76.7)	(48.1)	(34.1)	45.3	38.9	(NA)	(NA)
22319	Wool and chiefly wool blankets.....	17.5	21.3	15.2	13.9	16.9	15.8	(NA)	(NA)
22310	Wool weaving and finishing mill products, n.s.k....	28.8	11.5	(11.6)	8.3	10.6	22.9	(NA)	(NA)
2241-	Narrow fabrics.....	411.0	375.3	329.7	331.1	303.2	270.4	(NA)	(NA)
22411	Woven narrow fabrics.....	292.0	279.7	238.7	240.1	211.1	179.5	(NA)	(NA)
22414	Braided narrow fabrics.....	71.9	65.3	61.2	62.4	59.8	57.4	(NA)	(NA)
22415	Covered rubber thread.....	35.6	26.5	26.3	23.6	26.9	25.3	(NA)	(NA)
22410	Narrow fabrics, n.s.k.....	11.5	3.7	3.5	5.0	5.4	8.2	(NA)	(NA)

Note: See "Note" to table 6A for an explanation of "n.s.k." product classes. Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹These figures represent estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the annual survey of manufactures volumes for this period. The figures shown in parentheses for the value of shipments either have associated standard errors exceeding 15 percent or are not consistent with other census series and related data. Thus, at the individual product level, the estimates may be of limited reliability; however, they may be combined with other product-class totals into broader aggregates which are of acceptable reliability.

²Value of shipments for this 4-digit group contains extensive duplication. Such duplication arises where the products of some establishments are used as materials by other establishments classified in the same industry.

TABLE 7A. Materials Consumed, by Kind: 1967 and 1963

(See Appendix, Explanation of Terms)

Code	Material	Unit of measure	1967		1963	
			Quantity	Delivered cost (million dollars)	Quantity	Delivered cost (million dollars)
INDUSTRY 2211.--WEAVING MILLS, COTTON						
	Materials, containers, supplies, etc., total ¹		(X)	1,600.5	(X)	1,686.5
011201	Raw cotton.....	1,000 bales.....	6,231.4	788.5	6,149.4	1,080.5
282305	Rayon and acetate staple and tow.....	Million lbs.....	66.1	18.8	131.0	38.8
282421	All other manmade fiber staple and tow, except glass.....	..do.....	149.9	89.6	34.1	29.5
282301	Rayon and acetate filament yarn.....	..do.....	11.4	8.3	16.9	11.9
282402	All other manmade filament yarn, except glass.....	..do.....	23.2	27.6	20.0	27.2
010014	All other fibers (silk, jute, reused wool, waste, etc.).....	..do.....	48.0	8.4	61.8	13.2
228101	Purchased spun yarn, all fibers including transfers from other plants of the company.....	..do.....	179.3	106.5	171.3	114.5
220211	Purchased broadwoven fabrics (piece goods) including transfers from other plants of the company.....	Million lin. yds.	623.6	215.2	423.1	139.8
281531	Dyes, lakes, and toners.....		(X)	42.2	(X)	37.8
970099	All other materials, containers and supplies consumed.....		(X)	222.4	(X)	174.1
972000	Materials, containers, supplies, n.s.k. ²		(X)	73.0	(X)	19.1
INDUSTRY 2221.--WEAVING MILLS, SYNTHETICS						
	Materials, containers, supplies, etc., total ¹		(X)	1,259.0	(X)	987.1
011201	Raw cotton.....	Thousand bales...	586.3	83.5	193.9	36.7
229701	Raw wool, mohair, and other animal fibers (scoured weight).....	Million pounds...	8.6	7.3	10.8	8.4
229704	Wool tops.....	..do.....	15.3	14.4	(NA)	10.8
282305	Rayon and acetate staple and tow.....	..do.....	248.9	84.8	230.8	69.6
282421	All other manmade fiber staple and tow, except glass.....	..do.....	260.6	158.1	113.9	109.5
282301	Rayon and acetate filament yarn.....	..do.....	253.4	193.5	238.8	189.7
282402	All other manmade filament yarn, except glass.....	..do.....	95.5	129.5	104.1	147.0
322935	Glass filament yarn and roving.....	..do.....	125.4	63.1	70.5	41.7
010014	All other fibers (silk, jute, reused wool, waste, etc.).....	..do.....	20.1	19.7	30.6	8.4
228101	Purchased spun yarn, all fibers, including transfers from other plants of the company.....	..do.....	268.3	188.0	228.4	205.1
220211	Purchased broadwoven fabrics (piece goods) including transfers from other plants of the company.....	Million lin. yds.	67.0	33.9	37.4	24.6
281531	Dyes, lakes, and toners.....		(X)	30.2	(X)	16.1
970099	All other materials, containers, and supplies consumed.....		(X)	127.7	(X)	98.0
972000	Materials, containers, and supplies, n.s.k. ²		(X)	125.3	(X)	21.5
INDUSTRY 2231.--WEAVING AND FINISHING MILLS, WOOL						
	Materials, containers, supplies, etc., total ¹		(X)	608.9	(X)	580.4
229701	Raw wool, mohair, and other animal fibers (scoured weight).....	Million pounds...	152.7	143.3	183.4	187.6
229704	Wool tops.....	..do.....	53.5	89.9	56.3	98.5
282105	Rayon and acetate staple and tow.....	..do.....			1.7	0.7
282421	All other manmade fiber staple and tow, except glass.....	..do.....	21.1	12.5	11.8	11.4
010014	All other fibers (silk, jute, reused wool, waste, etc.).....	..do.....	25.5	10.3	42.6	16.5
228101	Purchased spun yarn, all fibers, including transfers from other plants of the company.....	..do.....	49.7	66.6	44.4	89.2
220211	Purchased broadwoven fabrics (piece goods) including transfers from other plants of the company.....	Million lin. yds.	61.3	121.1	58.8	109.4
281531	Dyes, lakes, and toners.....		(X)	24.7	(X)	21.1
970099	All other materials, containers, and supplies consumed.....		(X)	36.6	(X)	34.7
976000	Materials, containers, and supplies, n.s.k. ²		(X)	103.9	(X)	11.2
INDUSTRY 2241.--NARROW FABRIC MILLS						
	Materials consumed, total ³	Million pounds...	160.1	142.2	132.0	115.2
228102	Cotton yarns.....	..do.....	79.7	64.1	68.6	54.7
282301	Filament rayon and acetate yarns.....	..do.....	28.4	23.6	26.9	20.7
282411	Filament nylon yarns.....	..do.....	32.9	34.8	16.8	20.0
322933	Filament glass yarns.....	..do.....	3.2	1.9	2.3	1.3
306986	Bare rubber thread.....	..do.....	9.0	9.9	8.0	9.2
282423	Bare spandex thread.....	..do.....	0.3	1.2	0.2	1.1
224151	Covered rubber thread.....	..do.....	0.9	0.5	0.9	1.0
228132	Spun rayon yarns.....	..do.....	0.9	0.7	0.9	0.7
228144	Saran and olefin yarns.....	..do.....	2.3	1.9	2.8	2.3
228010	Other yarns.....	..do.....	2.5	3.6	4.5	4.1

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Yarn consumption data for cotton and synthetic weaving mills are collected and published quarterly in Current Industrial Reports Series MQ-22T.1 and MQ-22T.2.

²This item represents the total cost of materials for establishments that did not report detailed materials data. For 1967, this includes estimates for companies that were not mailed report forms.

³Yarn consumption data for narrow fabric mills are collected and published annually in Current Industrial Reports Series MA-22G, Narrow Fabrics. The information shown in this table is from that report. The figures represent yarns consumed for all plants shipping product class 22411, Woven narrow fabrics, and product class 22414, Braided narrow fabrics as shown in table 6A.

TABLE 7B. Fuels and Electric Energy Consumed: 1967

(See Appendix, Explanation of Terms)

Code	Item	Unit of measure	Weaving mills, cotton (SIC 2211)	Weaving mills, synthetics (SIC 2221)	Weaving and finishing mills, wool (SIC 2231)	Narrow fabric mills (SIC 2241)
	Cost of purchased fuels and electric energy, total....	Million dollars.	63.7	35.4	16.5	5.3
121005	Cost of purchased fuels, total.....	...do.....	12.9	8.6	8.1	2.0
	Coal (anthracite, bituminous, and lignite):					
	Quantity.....	1,000 short tons	502.8	282.5	130.9	-
	Cost.....	Million dollars.	4.6	2.4	1.3	-
	Fuel oil, total:					
	Quantity.....	1,000 barrels...	496.2	639.9	1,027.4	4.5
	Cost.....	Million dollars.	1.5	1.9	2.6	(Z)
291141	Distillate:					
	Quantity.....	1,000 barrels...	173.5	273.9	258.1	4.5
	Cost.....	Million dollars.	0.6	0.9	0.8	(Z)
291151	Residual:					
	Quantity.....	1,000 barrels...	322.7	366.0	769.3	-
	Cost.....	Million dollars.	0.9	1.0	1.8	-
131300 331217 331218 291104	Gas (natural, manufactured mixed, blast furnace, coke-oven, and other gas):					
	Quantity.....	Million cu. ft..	15,119.8	4,664.7	2,463.5	-
	Cost.....	Million dollars.	5.4	2.1	1.2	-
291111 960011 960013 960017	Other fuels (gasoline, LPG, wood, etc.).....	...do.....	0.2	0.2	0.3	(Z)
	Fuels, n.s.k.....	...do.....	1.2	2.0	2.7	1.9
	Purchased electric energy:					
	Quantity.....	Million kw.-hrs..	6,871.9	3,498.1	824.4	243.3
	Cost.....	Million dollars..	50.8	26.8	8.4	3.3
	Quantity of electric energy generated less quantity sold.....	Million kw.-hrs..	216.0	19.4	43.5	0.7
	Total energy used for heat and power ¹.....	...do.....	17,076.6	8,139.2	6,351.5	1,497.9

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Represents the quantity of purchased electric energy and the kilowatt hours equivalent of all fuels used for heat and power.

TABLE 3. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1967

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for

the establishment. See appendix for method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons, e.g., to avoid disclosure of individual company data.

Industry or product class code	Industry or product class by percent of specialization	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)
			Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)				
2211	WEAVING MILLS, COTTON										
	ENTIRE INDUSTRY	393	202.8	938.4	189.3	398.0	831.5	1 624.0	1 759.1	3 327.7	171.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	332	161.0	744.5	150.4	317.1	659.7	1 321.6	1 401.5	2 672.1	139.8
22111	COTTON CUCK AND ALLIED FABRICS (GRAY GOODS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	29	13.9	62.4	12.9	26.2	54.0	115.0	114.6	222.9	16.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	16	6.0	26.5	5.5	11.2	22.4	49.9	48.5	95.2	9.6
22112	COTTON SHEETING AND ALLIED FABRICS (GRAY GOODS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	79	47.1	219.7	44.5	94.9	198.0	388.0	394.1	760.0	39.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	47	22.9	102.5	21.7	45.8	92.4	182.2	177.4	343.9	20.3
22113	COTTON PRINT CLOTH YARN FABRICS (GRAY GOODS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	46	26.1	121.8	24.5	51.5	109.2	200.5	191.0	388.5	16.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	42	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
22114	COTTON CLOTH, YN. FAB., TOWELING, NAP FAB. (GRAY) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	18	10.0	45.5	9.3	19.5	40.8	79.1	98.0	177.8	8.1
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	13	5.7	25.3	5.3	11.3	22.5	42.8	54.3	100.0	6.6
22115	FINE COTTON GOODS (GRAY GOODS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	40	22.6	109.7	21.1	45.9	97.4	182.3	180.7	362.2	20.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	24	10.6	51.4	9.9	21.3	45.5	88.0	82.2	167.3	7.9
22116	OTHER COTTON BROWN, FAB. AND SPECIALTIES (GRAY) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	39	12.2	54.7	11.4	23.6	47.6	91.8	96.0	185.6	17.1
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	26	6.5	28.8	6.1	12.4	25.5	48.6	51.4	99.2	5.3
22117	FINISHED COTTON BROADWOVEN FABRICS (WEAV. MILLS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	29	29.7	136.6	27.3	55.8	117.1	232.8	288.1	511.9	20.6
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	17	9.5	42.9	8.8	18.5	37.3	64.3	90.3	153.4	6.2
22118	COTTON SHEETS AND PILLOWCASES (WEAVING MILLS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	8	8.0	36.8	7.5	16.6	34.1	73.5	108.6	172.0	10.0
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	6	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
22119	COTTON TOWELS AND WASHCLOTHS (WEAVING MILLS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	10	23.6	109.2	22.1	45.5	97.2	183.8	209.8	390.8	12.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	8	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2221	WEAVING MILLS, SYNTHETICS										
	ENTIRE INDUSTRY	396	108.6	528.8	98.3	209.3	445.6	921.6	1 365.5	2 289.6	111.1
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	319	76.4	374.1	69.2	147.2	317.1	667.1	1 007.7	1 673.7	89.1
22211	100% FIL., RAYON AND/OR ACET. FAB., BLENOS (GRAY) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	47	11.3	55.9	10.3	22.2	47.6	102.7	190.2	294.5	3.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	30	5.9	28.6	5.4	11.6	24.6	47.6	98.8	146.2	2.7
22212	100% FIL., FAB., EXC. RAYON AND/OR ACETATE (GRAY) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	36	15.7	78.1	13.9	29.4	53.8	134.8	232.8	368.6	17.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	20	7.8	38.2	6.8	14.3	31.1	68.6	106.2	176.9	14.7
22213	100% SPUN RAYON AND/OR ACETATE FABRICS (GRAY) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	22	12.8	60.1	11.9	25.0	52.4	91.9	106.8	197.8	6.1
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	10	3.5	16.4	3.3	6.9	14.3	24.9	29.2	52.7	1.0
22214	100% SPUN POLYESTER-COTTON BLENOS FABRICS (GRAY) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	41	20.8	102.5	19.3	41.7	90.7	181.3	234.6	410.3	49.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	28	13.3	66.7	12.4	27.0	59.3	119.2	142.1	255.4	22.3
22215	OTHER 100% SPUN NONCELLULOSIC FABRICS (GRAY) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	12	4.8	21.9	4.3	9.1	18.7	35.1	70.4	104.9	8.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	8	2.5	11.6	2.3	4.8	10.0	21.1	37.0	55.7	7.9
22216	COMB. FIL.-SPUN YARN FAB., CHFLY MANMADE (GRAY) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	27	8.2	41.2	7.2	15.0	33.9	83.8	113.2	199.6	7.6
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	14	2.3	10.6	2.0	4.0	8.9	22.5	30.0	52.2	.7
22217	BLANKET'G, SILK, PAPER, OTHER MANMADE FAB. (GRAY) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	58	11.8	57.2	10.6	22.3	47.6	101.9	173.0	277.2	4.9
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	43	7.8	36.9	7.0	14.6	30.8	67.9	100.9	171.2	2.9
22218	FIN. MANMADE, SILK BOWVN. FAB. (IN WEAVING MILLS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	35	15.2	76.2	13.7	29.6	60.9	133.8	194.5	330.7	9.7
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	25	7.3	36.9	6.3	13.6	29.4	66.9	121.3	190.2	5.1
22219	FABRO. MANMADE, SILK PROD. (MADE IN WEAV. MILLS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	7	3.4	14.3	3.0	6.0	11.5	22.2	21.7	43.6	3.0
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	6	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)

See footnotes at end of table.

TABLE 8. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1967-Continued

Industry or product class code	Industry or product class by percent of specialization	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)
			Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)				
2231	WEAVING AND FINISHING MILLS, WOOL										
	ENTIRE INDUSTRY	310	41.8	216.3	36.6	76.0	170.4	428.6	657.1	1 090.0	28.0
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	258	30.8	156.2	27.2	55.7	124.6	306.1	411.6	718.4	14.0
22311	FIN. WOOL YARN, ETC. NOT COMBED OR SPUN AT ESTAB. (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	11	3.0	15.7	2.5	5.4	11.6	25.4	66.7	94.0	(0)
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. .	9	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
22312	WOOL FABRICS (GRAY GOODS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	22	5.4	27.6	4.8	10.3	22.9	47.6	113.3	160.1	5.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. .	15	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
22313	FINISHED WOOL APPAREL FABRICS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	76	21.0	104.8	19.0	39.4	87.2	231.7	408.5	643.6	10.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. .	70	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
22314	FINISHED WOOL NONAPPAREL FABRICS AND FELTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	21	4.9	31.3	3.7	7.6	19.2	62.4	29.5	91.6	3.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. .	15	2.5	15.7	1.9	3.9	9.6	29.9	12.3	41.9	1.7
22315	RECEIPTS FOR COMM. FINISH'G OR SPONGING WOOL FAB. (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	68	4.1	21.3	3.6	7.3	16.6	30.7	16.2	47.6	3.8
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. .	67	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
22319	WOOL AND CHIEFLY WOOL BLANKETS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	4	.2	1.0	.2	.3	.6	2.0	3.3	5.4	(2)
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. .	4	.2	1.0	.2	.3	.6	2.0	3.3	5.4	(2)
2241	NARROW FABRIC MILLS										
	ENTIRE INDUSTRY	384	26.2	121.1	23.3	46.7	96.3	214.4	233.7	445.1	15.7
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	364	22.7	103.3	20.5	41.1	83.5	188.1	209.7	396.2	14.9
22411	WOVEN NARROW FABRICS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	181	17.4	84.5	15.3	31.2	66.1	153.2	160.0	310.8	12.0
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. .	167	14.2	67.7	12.8	26.1	54.4	127.2	135.3	261.6	11.2
22414	BRAIDED NARROW FABRICS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	57	6.0	24.6	5.5	10.4	20.5	40.4	50.2	90.5	1.8
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. .	47	3.4	13.8	3.1	6.3	11.3	23.3	25.6	48.4	1.1
22415	COVERED RUBBER THREAD (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	25	1.7	8.0	1.5	3.2	6.2	14.3	21.9	35.6	1.9
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. .	25	1.7	8.0	1.5	3.2	6.2	14.3	21.9	35.6	1.9

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

KNITTING MILLS

This report shows 1967 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

2251--Women's Full-Length and Knee-Length Hosiery, Seamless and Full-Fashioned
2252--Hosiery, Except Women's Full-Length and Knee-Length Hosiery
2253--Knit Outerwear Mills
2254--Knit Underwear Mills
2256--Knit Fabric Mills
2259--Knitting Mills, Not Elsewhere Classified

The general statistics (employment, payrolls, value of shipments, cost of materials, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and, for that matter, their miscellaneous activities (contract work on materials owned by others, repair work, etc.) This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5A which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

These establishments are primarily producing knit products, including knit apparel, from yarn, or dyeing and finishing knit products. Establishments producing knit products, such as knit outerwear, from purchased knit fabric are excluded from this group and included in the appropriate industry in Major Group 23, Apparel and Other Finished Products Made from Fabrics and Similar Materials.

Patterns of Operation

The knitting industries are characterized by three major types of establishment operations. These operations and the census method of classification are (1) establishments producing knit products from yarn owned by the knitting establishment, or dyeing and finishing knit products for their own account are included in this report as manufacturers; (2) establishments which knit fabric from yarns owned by others or dye and finish knit products owned by others are included in this report as contractors; and (3) establishments which purchase yarns or greige goods and employ contract knitters or dyers to process the materials for their account are included in this report as converters. The converters perform the entrepreneurial functions of a manufacturing company, such as buying raw materials, arranging for the knitting and finishing, and selling the final product. The actual processing of the yarns or greige goods into the final product is performed on contract by a commission knitter and finisher. The converters should be differentiated from the wholesalers or dealers that purchase and resell finished knitted products, but do not perform the functions of the knitting converter. Wholesalers and dealers are classified in the wholesale trade industries and are included in the 1967 Census of Business statistics.

Establishments of multiunit companies are classified on the basis of the functions performed at each location rather than on characteristics of the company as a whole.

Method of Reporting on Census Questionnaires

Typically, the knitting manufacturer reports figures on employment, including production workers, cost of yarns or greige goods and other materials purchased, and the value of products made by him from his own materials. The knitting converter will show, in addition to his cost of materials, a cost of contract work and the value of products made for him by others from his materials. The typical knitting converter's report shows few, if any, production workers and his labor costs are represented in his "cost of contract work."

The contractor, on the other hand, reports figures on employment, primarily production workers. His cost of materials would exclude the basic yarn or greige goods costs but would include costs for other materials consumed, such as dyestuffs. As the contractor performs a commission operation on materials owned by others, his entire receipts would represent the amount received for knitting and other processing that he has performed on materials owned by others. These receipts are generally shown separately in table 5B. In other tables they are included under the classifications of "Value of Shipments."

The production or shipments data shown in table 6A include the quantity produced by manufacturers for their own account and the quantity produced for converters from their materials by contractors. To the extent that some contractors may also produce products for their own account, that production is also included in table 6A.

Classification of Establishments

Since these different methods of operation lead to significant differences in the various relationships between wages and salaries paid, cost of materials, value of production, and value added by manufacture, plants were classified by their primary method of operation as manufacturers, converters, or contractors. Wherever possible, separate statistics for each group are shown in tables 2 to 4. It should be noted, however, that many establishments in these industries employ more than one method of operation. For example, some establishments act as both manufacturer and converter. In assigning the primary method of operation for manufacturer-converter plants, the relationship between wages and salaries paid to the cost of contract work was the determining factor. If wage and salary payments exceeded contract payments, the plant was classified as a manufacturer. If the contract payment exceeded the wage and salary payments, the plant was classified as a converter. Similarly, for manufacturer-contractor plants, the relationship between the value of products made for their own account was compared with the receipts for work done on materials owned by other establishments to determine the plant's primary method of operation.

2251--WOMEN'S FULL-LENGTH AND KNEE-LENGTH HOSIERY, SEAMLESS AND FULL-FASHIONED

This industry comprises establishments primarily engaged in knitting, dyeing, or finishing women's and misses' full-length and knee-length hosiery, both seamless and full-fashioned. For a detailed list of products of industry 2251, refer to table 6A, product codes 2251113 to 2251529.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Figures on the total cost of materials and value of shipments of industry 2251, Women's Hosiery, Except Socks, include a substantial amount of duplication. The value of hosiery shipped in the greige is, in effect, counted twice: Once as a shipment of the estab-

lishment producing greige goods to the dyeing and finishing plant and again in the value of finished hosiery shipped by the dyeing and finishing plant. The extent of this duplication is measured in table 5B, which shows that approximately 17 percent of the industry's shipments represent women's seamless full-length and knee-length hosiery shipped in the greige. Less than 1 percent of the industry's shipments represented women's full-fashioned hosiery shipped in the greige. Similarly, the cost of materials figures would also contain some duplication, but a measure of the duplication is not available.

Value of shipments and other receipts of the Women's Hosiery, Except Socks, Industry in 1967 totaled \$835.0 million. This included shipments of women's hosiery, except socks (primary products), valued at \$768.0 million, shipments of other products (secondary products) valued at \$27.7 million, and miscellaneous receipts of \$39.3 million.

This industry's shipments of women's hosiery, except socks (primary products) in 1967 represented 97 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 96 percent. Secondary products shipped by this industry in 1967 consisted mainly of Hosiery, n.e.c. (\$20.6 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 8. Approximately 72 percent of the total industry shipments are represented by plants specializing in product class 22513, Women's finished seamless hosiery, full-length and knee-length; and 16 percent in product class 22515, Women's seamless full-length and knee-length hosiery shipped in the greige.

Industry 2251 shipments of women's hosiery, except socks (primary products) in 1967 represented 95 percent (coverage ratio) of these products valued at \$805.8 million shipped by all industries. In 1963, the coverage ratio was 94 percent. Other industries shipping women's hosiery, except socks (primary products) consisted mainly of industry 2252, Hosiery, N.E.C., \$36.7 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2251, these establishments accounted for approximately 0.7 percent of payroll and 0.4 percent of value added by manufacture.

2252--HOSIERY, EXCEPT WOMEN'S FULL-LENGTH AND KNEE-LENGTH HOSIERY

This industry comprises establishments primarily engaged in knitting, dyeing, or finishing hosiery except women's and misses' full-length and knee-length seamless and full-fashioned hosiery. For a detailed list of products of industry 2252, refer to table 6A, product codes 2252211 to 2252498.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

The value of shipments and cost of materials data of industry 2252, Hosiery, N.E.C., include a substantial amount of duplication. The value of hosiery shipped in the greige is, in effect, counted twice: Once as a shipment of the establishment producing greige goods to the dyeing and finishing plant and again in the value of finished hosiery shipped by the dyeing and finishing plant. The extent of this duplication is measured in table 5B, which shows that approximately 11 percent of the industry's shipments represent women's seamless full-length and knee-length hosiery shipped in the greige.

Value of shipments and other receipts of the Hosiery, N.E.C., Industry in 1967 totaled \$550.1 million. This included shipments of hosiery, n.e.c. (primary products), valued at \$433.2 million, shipments of other products (secondary products) valued at \$48.7 million, and miscellaneous receipts of \$68.2 million.

This industry's shipments of hosiery, n.e.c. (primary products) in 1967 represented 90 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 91 percent. Secondary products shipped by this industry in 1967 consisted mainly of women's hosiery, except socks (\$36.7 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 8. Approximately 46 percent of the total industry shipments are represented by plants specializing in product class 22522, Men's finished seamless hosiery; and 33 percent in product class 22523, All other finished seamless hosiery.

Industry 2252 shipments of hosiery, n.e.c. (primary products) in 1967 represented 95 percent (coverage ratio) of these products valued at \$454.5 million shipped by all industries. In 1963, the coverage ratio was 96 percent. Other industries shipping hosiery, n.e.c. (primary products) consisted mainly of industry 2251, Women's Hosiery, Except Socks, \$20.6 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2252, these establishments accounted for approximately 0.9 percent of payroll and value added by manufacture.

2253--KNIT OUTERWEAR MILLS

This industry comprises establishments primarily engaged in knitting outerwear from yarn, or in manufacturing outerwear from knit fabric produced in the same establishment. Establishments primarily engaged in handknitting outerwear for the trade are included in this industry. Establishments primarily engaged in manufacturing woven or purchased knit fabric gloves and mittens are classified in industry 2381, and those manufacturing outerwear from purchased knit fabric in Major Group 23. For a detailed list of products of industry 2253, refer to table 6A, product codes 2253110 to 2253911.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of Knit Outerwear Mills in 1967 totaled \$1,288.0 million. This included shipments of knit outerwear (primary products), valued at \$1,108.0 million, shipments of other products (secondary products) valued at \$83.9 million, and miscellaneous receipts of \$96.1 million.

This industry's shipments of knit outerwear (primary products) in 1967 represented 93 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was also 93 percent. Secondary products shipped by this industry in 1967 consisted mainly of knit fabrics (\$26.2 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 8. Approximately 45 percent of the total industry shipments are represented by plants specializing in product class 22531, Sweaters, knit jackets, and jerseys; and 19 percent in product class 22532, Knit outerwear sportshirts.

Knit outerwear made in knitting mills is classified as primary products of industry 2253, Knit Outerwear Mills, while the shipment of knit outerwear cut and sewed from purchased knit fabric is included in industries 2321, 2329, 2331, 2339, 2361, and 2369. In order to show the total value of knit outerwear made by all industries (regardless of the method of production), values for the 2253 --- and 23----- shipments are given in tables 5 and 6. Using the combined figure of \$1,696.8 million of knit outerwear as the base, industry 2253 in 1967 accounted for 65 percent of the total dollar value of these products. In 1958 the coverage ratio was 68 percent. Other knitting industries making knit outerwear consisted mainly of industry 2254, Knit Underwear Mills, \$28.2 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2253, these establishments accounted for approximately 0.9 percent of payroll and 1.0 percent of value added by manufacture.

2254--KNIT UNDERWEAR MILLS

This industry comprises establishments primarily engaged in knitting underwear and nightwear from yarn, or in manufacturing underwear and nightwear from knit fabric produced in the same establishment. Establishments primarily engaged in manufacturing underwear and nightwear from purchased knit fabric are classified in Major Group 23. For a detailed list of products of industry 2254, refer to table 6A, product codes 2254110 to 2254300.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of Knit Underwear Mills in 1967 totaled \$445.3 million. This included shipments of knit underwear and nightwear (primary products), valued at \$362.5 million, shipments of other products (secondary products) valued at \$52.2 million, and miscellaneous receipts of \$30.6 million.

This industry's shipments of knit underwear (primary products) in 1967 represented 85 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 89 percent. Secondary products shipped by this industry in 1967 consisted mainly of knit outerwear (\$28.2 million), knit fabrics (\$14.8 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 8. Approximately 71 percent of the total industry shipments are represented by plants specializing in product class 22541, Men's and boys' knit underwear and nightwear.

Knit underwear made in knitting mills is classified as primary products of industry 2254, Knit Underwear Mills, while the shipment of knit underwear cut and sewed from purchased knit fabric is included in industries 2321, 2322, 2341. In order to show the total value of knit underwear made by all industries (regardless of method of production), combined values for the 2254---, and 23----- shipments data are given in tables 5 and 6. Using the combined figure of \$1,027.0 of knit underwear as the base, industry 2254 shipment of knit underwear in 1967 accounted for 35 percent of the total dollar value of these products. In 1963 the coverage ratio was 38 percent. Other knitting industries making knit underwear consisted mainly of industry 2253, Knit Underwear Mills, \$23.2 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2254, these establishments accounted for approximately 0.1 percent of payroll and value added by manufacture.

2256--KNIT FABRIC MILLS

This industry comprises establishments primarily engaged in knitting tubular or flat fabric, and in dyeing or finishing knit fabric. For a detailed list of products of industry 2256, refer to table 6A, product codes 2256110 to 2256911.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of Knit Fabric Mills in 1967 totaled \$1,362.2 million. This included shipments of knit fabrics (primary products), valued at \$1,298.4 million, shipments of other products (secondary products) valued at \$35.6 million, and miscellaneous receipts of \$28.2 million.

This industry's shipments of knit fabric (primary products) in 1967 represented 97 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 95 percent. Secondary products shipped by this industry in 1967 consisted mainly of weaving mills, synthetic (\$9.4 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 8. Approximately 40 percent of the total industry shipments are represented by plants specializing in product class 22561, Warp knit fabrics; and 47 percent in product class 22562, Circular knit fabric.

Industry 2256 shipments of knit fabrics (primary products) in 1967 represented 92 percent (coverage ratio) of these products valued at \$1,409.2 million shipped by all industries. In 1963, the coverage ratio was 93 percent. Other industries shipping knit fabrics (primary products) consisted mainly of industry 2221, Weaving Mills, Synthetic, \$22.9 million; industry 2253, Knit Outerwear Mills, \$26.2 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2256, these establishments accounted for approximately 1.4 percent of payroll and 0.9 percent of value added by manufacture.

2259--KNITTING MILLS, NOT ELSEWHERE CLASSIFIED

This industry comprises establishments primarily engaged in knitting gloves and other articles, not elsewhere classified. For a detailed list of products of industry 2259, refer to table 6A, product codes 2259010 to 2259098.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of Knitting Mills, N.E.C., in 1967 totaled \$38.8 million. This included shipments of knitting mill products, n.e.c. (primary products), valued at \$31.3 million, shipments of other products (secondary products) valued at

\$1.3 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$6.2 million.

This industry's shipments of knitting mill products, n.e.c. (primary products) in 1967 represented 96 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 93 percent.

Knitting mill products, n.e.c., including knit gloves made in knitting mills, are classified as primary products of Industry 2259, Knitting Mills, N.E.C., while the shipment of knit gloves cut and sewed from purchased knit fabric is included in industry 2381. In order to show the total value of knitting mill products, n.e.c. (including knit gloves made by all industries regardless of method of production), combined values for 2259--- and 2381--- production are given in tables 5 and 6. Using the combined figure \$162.2 million dollars of knitting mill products, n.e.c., as the base, industry 2259 shipment of knitting mill products, n.e.c., in 1967 accounted for 19 percent of the total dollar value of these products. In 1963 the coverage ratio was 22 percent.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2259, these establishments accounted for approximately 1.6 percent of payroll and 1.4 percent of value added by manufacture.

TABLE 1A. General Statistics: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)	Specialization ratio (percent)	Coverage ratio (percent)
	Total	With 20 employees or more (number)	Number	Payroll (million dollars)	Number	Man-hours (millions)	Wages (million dollars)							
	(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)							
INDUSTRY 2251.--WOMEN'S HOSIERY, EXCEPT SOCKS														
1967 Census....	³ 355	257	57.9	230.0	52.4	99.2	190.9	413.0	427.8	835.0	27.5	141.2	97	95
1966 ASM ¹	(NA)	(NA)	52.8	197.0	47.9	91.2	163.5	359.7	395.2	733.7	*43.4	133.1	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	52.0	185.1	47.3	88.4	155.2	334.1	354.8	679.7	36.8	112.5	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	49.8	175.9	45.2	86.9	145.1	316.8	330.4	645.2	19.4	107.1	(NA)	(NA)
1963 Census....	411	268	51.5	170.9	47.1	87.8	144.1	296.3	313.0	606.6	16.2	104.4	96	94
1962 ASM ¹	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1958 Census....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
INDUSTRY 2252.--HOSIERY, N.E.C.														
1967 Census....	³ 448	290	39.0	136.9	35.8	64.5	113.2	230.7	322.2	550.1	9.4	92.2	90	95
1966 ASM ¹	(NA)	(NA)	44.0	144.3	40.6	75.9	118.7	246.8	335.2	576.4	17.5	93.4	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	45.6	144.4	42.3	78.7	120.1	245.8	315.6	553.7	12.1	88.2	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	42.2	127.8	39.3	71.5	106.9	197.6	275.3	474.0	*9.9	73.9	(NA)	(NA)
1963 Census ²	528	338	43.3	124.1	40.1	71.3	104.5	192.2	258.4	451.1	6.2	78.2	91	96
1962 ASM ¹	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1958 Census....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
INDUSTRY 2253.--KNIT OUTERWEAR MILLS														
1967 Census....	³ 1,179	650	73.8	343.5	64.2	122.3	261.4	604.9	685.0	1,288.0	28.5	176.6	93	65
1966 ASM ¹	(NA)	(NA)	77.0	330.2	67.3	131.1	257.3	572.4	696.7	1,273.1	49.4	184.3	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	74.6	310.5	65.2	126.5	245.1	570.8	714.8	1,262.3	25.2	181.1	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	73.2	289.6	64.0	124.9	222.7	496.0	636.2	1,123.3	16.7	176.6	(NA)	(NA)
1963 Census....	1,185	666	68.6	266.6	60.7	113.6	205.8	463.6	586.9	1,045.5	17.3	135.5	93	⁴ 68
1962 ASM ¹	(NA)	(NA)	67.5	257.5	59.3	112.7	196.6	441.9	538.3	977.8	13.0	127.5	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	64.2	234.6	56.3	103.5	177.5	399.5	507.8	903.0	11.9	113.2	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	63.8	226.0	55.9	103.3	172.7	395.4	449.1	894.6	11.2	102.1	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	66.5	227.0	58.1	110.3	173.5	381.4	535.0	917.0	*14.6	102.2	(NA)	(NA)
1958 Census ²	1,123	633	60.6	204.0	52.6	97.6	154.8	339.9	473.1	813.6	11.2	96.7	91	⁴ 96
INDUSTRY 2254.--KNIT UNDERWEAR MILLS														
1967 Census....	³ 113	97	30.7	115.2	27.2	49.3	87.7	201.4	250.7	445.3	7.2	101.0	85	35
1966 ASM ¹	(NA)	(NA)	32.3	118.4	28.8	54.3	*92.5	199.6	252.3	448.2	8.3	100.5	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	31.1	111.3	27.8	52.3	87.3	183.3	240.5	417.5	7.4	94.8	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	29.1	102.4	26.0	49.5	81.5	173.2	220.9	392.5	5.4	85.9	(NA)	(NA)
1963 Census....	118	104	28.4	95.9	25.6	48.1	76.1	170.7	200.4	364.8	4.8	84.3	89	⁵ 38
1962 ASM ¹	(NA)	(NA)	29.0	94.2	25.9	48.7	73.0	157.2	212.6	368.3	4.1	86.0	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	27.9	87.7	25.0	46.1	68.1	145.1	187.4	333.4	3.9	78.2	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	28.5	87.9	25.6	47.5	68.7	137.6	169.1	304.0	5.4	70.5	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	31.9	98.6	28.7	55.2	78.9	162.9	197.8	359.5	4.7	70.4	(NA)	⁵ (NA)
1958 Census ²	141	123	29.2	84.8	25.8	47.3	67.6	145.6	166.7	310.8	5.9	62.7	89	89
INDUSTRY 2256.--KNIT FABRIC MILLS														
1967 Census....	³ 541	294	36.3	197.5	30.7	65.5	145.6	441.8	925.2	1,362.2	45.5	166.5	97	92
1966 ASM ¹	(NA)	(NA)	32.0	164.3	27.1	58.3	119.2	396.1	776.6	1,143.6	59.5	159.2	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	28.3	140.2	23.9	51.6	102.8	333.3	694.3	1,017.3	28.2	125.4	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	26.9	130.1	22.9	49.8	97.2	280.6	628.8	902.3	25.3	109.6	(NA)	(NA)
1963 Census....	518	243	25.0	117.5	21.4	46.5	88.3	252.9	569.0	817.4	18.4	96.9	95	93
1962 ASM ¹	(NA)	(NA)	20.5	97.7	17.5	37.9	71.7	204.5	447.4	655.5	16.3	69.1	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	20.4	92.2	17.5	37.2	68.2	191.7	427.1	626.1	12.5	63.4	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	19.3	83.8	16.5	34.6	62.5	168.7	382.6	553.5	8.7	62.2	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	19.4	82.3	16.8	35.8	62.4	180.3	369.2	536.5	9.8	61.4	(NA)	(NA)
1958 Census ²	357	181	18.4	73.9	15.7	32.3	55.7	147.4	336.1	487.2	7.1	56.0	94	90

See footnotes at end of table.

TABLE 1A. General Statistics: 1958 to 1967—Continued

(See Appendix, Explanation of Terms)

Year	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)	Specialization ratio (percent)	Coverage ratio (percent)
	Total	With 20 employees or more	Number	Payroll	Number	Man-hours	Wages							
	(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)							
	INDUSTRY 2259.--KNITTING MILLS, N.E.C.													
1967 Census....	³ 62	31	3.0	12.7	2.7	5.1	10.4	22.4	16.4	38.8	1.3	4.8	96	19
1966 ASM ¹	(NA)	(NA)	*3.7	*13.6	*3.5	*6.8	*10.6	*26.9	*28.7	*55.4	*1.3	*6.9	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	*3.5	*11.7	*3.2	*6.1	*9.4	*23.7	*23.4	*46.3	*0.5	*6.7	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	3.7	13.1	3.3	6.2	10.1	25.5	21.1	47.3	*0.7	5.9	(NA)	(NA)
1963 Census....	88	45	3.6	12.5	3.2	6.1	9.9	20.3	20.3	40.7	0.3	6.3	93	⁶ 22
1962 ASM ¹	(NA)	(NA)	3.4	11.5	2.9	5.5	8.7	17.9	19.5	37.3	(Z)	6.6	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	3.5	11.3	3.1	5.6	8.5	17.0	21.0	37.4	(Z)	7.3	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	3.5	11.2	3.0	5.7	8.5	19.3	16.3	35.9	(S)	5.0	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	3.7	11.4	3.1	5.9	8.5	19.2	17.7	36.8	(S)	4.7	(NA)	(NA)
1958 Census ²	75	38	3.2	9.6	2.8	4.9	7.1	14.5	15.7	30.1	0.3	4.8	91	⁶ 78

Note: In 1967, 1963, and 1958, the number of companies in industry 2251 was 302, 363, and (NA), respectively; in industry 2252: 423, 504, and (NA); industry 2253: 1,156, 1,175, and 1,114; industry 2254: 99, 104, and 132; industry 2256: 489, 487, and 336; industry 2259: 61, 86, and 71. The 1967 company counts include the small companies whose data were estimated from administrative records. The number of such companies is shown in table 4.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (S) Withheld because the estimate did not meet publication standards, either on the basis of the associated standard error of estimate or on the basis of a consistency review. *These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability. (Z) Less than \$50 thousand.

¹Based on a representative sample of establishments canvassed in the annual survey of manufactures (ASM). These estimates may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the ASM volume.

²Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

³Some of the small establishments in this industry may have been misclassified as to industry. This does not significantly affect the statistics other than the number of establishments or number of companies. (See paragraph in Introduction: "Industry Classification of Establishments" for further explanation.)

⁴See footnote 2, table 5A.

⁵See footnote 4, table 5A.

⁶See footnote 5, table 5A.

TABLE 1B. Selected Operating Ratios: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Payroll per employee (dollars)	Production worker as percent of total employment (percent)	Annual man-hours of production workers (number)	Average hourly earnings of production workers (dollars)	Cost of materials per dollar of shipments (dollars)	Cost of materials and payrolls per dollar shipments (dollars)	Value added per employee (dollars)	Payrolls as percent of value added (percent)	Value added per man-hour of production worker (dollars)
INDUSTRY 2251--WOMEN'S HOSIERY, EXCEPT SOCKS									
1967 Census.....	3,973	91	1,892	1.92	.51	.79	7,134	56	4.16
1966 ASM.....	3,729	91	1,902	1.79	.54	.81	6,807	55	3.95
1965 ASM.....	3,561	91	1,868	1.76	.52	.79	6,426	55	3.78
1964 ASM.....	3,530	91	1,923	1.67	.51	.78	6,358	56	3.64
1963 Census.....	3,316	91	1,864	1.64	.52	.80	5,751	58	3.38
1962 ASM.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1961 ASM.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1960 ASM.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1959 ASM.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1958 Census.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
INDUSTRY 2252--HOSIERY N.E.C.									
1967 Census.....	3,510	92	1,803	1.76	.59	.83	5,913	59	3.58
1966 ASM.....	3,280	92	1,869	1.56	.58	.83	5,609	58	3.25
1965 ASM.....	3,170	93	1,860	1.53	.57	.83	5,397	59	3.12
1964 ASM.....	3,029	93	1,819	1.49	.58	.85	4,686	65	2.76
1963 Census.....	2,864	93	1,779	1.47	.57	.85	4,434	65	2.69
1962 ASM.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1961 ASM.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1960 ASM.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1959 ASM.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1958 Census.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
INDUSTRY 2253--KNIT OUTERWEAR MILLS									
1967 Census.....	4,656	87	1,906	2.14	.53	.80	8,197	57	4.92
1966 ASM.....	4,287	87	1,949	1.96	.55	.81	7,433	58	4.37
1965 ASM.....	4,162	87	1,939	1.94	.57	.81	7,651	54	4.51
1964 ASM.....	3,957	87	1,952	1.78	.57	.82	6,778	58	3.97
1963 Census.....	3,889	88	1,872	1.81	.56	.82	6,761	58	4.08
1962 ASM.....	3,815	88	1,900	1.74	.55	.81	6,545	58	3.92
1961 ASM.....	3,654	88	1,838	1.71	.56	.82	6,221	59	3.86
1960 ASM.....	3,541	88	1,847	1.67	.50	.75	6,196	57	3.83
1959 ASM.....	3,414	87	1,898	1.57	.58	.83	5,737	60	3.46
1958 Census.....	3,367	87	1,854	1.59	.58	.83	5,610	60	3.48
INDUSTRY 2254--KNIT UNDERWEAR MILLS									
1967 Census.....	3,756	89	1,814	1.78	.56	.82	6,560	57	4.08
1966 ASM.....	3,664	89	1,886	1.70	.56	.83	6,180	59	3.67
1965 ASM.....	3,577	89	1,883	1.67	.58	.84	5,893	61	3.51
1964 ASM.....	3,523	89	1,905	1.64	.56	.82	5,960	59	3.50
1963 Census.....	3,380	90	1,881	1.58	.55	.81	6,019	56	3.55
1962 ASM.....	3,248	89	1,882	1.50	.58	.83	5,420	60	3.23
1961 ASM.....	3,146	90	1,845	1.48	.56	.83	5,205	60	3.15
1960 ASM.....	3,081	90	1,855	1.44	.56	.85	4,821	64	2.89
1959 ASM.....	3,094	90	1,925	1.43	.55	.82	5,113	61	2.95
1958 Census.....	2,904	88	1,833	1.43	.54	.81	4,985	58	3.08
INDUSTRY 2256--KNIT FABRIC MILLS									
1967 Census.....	5,444	85	2,134	2.22	.68	.82	12,179	45	6.75
1966 ASM.....	5,135	85	2,153	2.05	.68	.82	12,383	41	6.80
1965 ASM.....	4,957	85	2,157	1.99	.68	.82	11,786	42	6.45
1964 ASM.....	4,845	85	2,177	1.95	.70	.84	10,449	46	5.64
1963 Census.....	4,693	85	2,175	1.90	.70	.84	10,098	46	5.44
1962 ASM.....	4,776	86	2,162	1.89	.68	.83	9,990	48	5.39
1961 ASM.....	4,522	86	2,128	1.83	.68	.83	9,405	48	5.16
1960 ASM.....	4,345	85	2,103	1.81	.69	.84	8,749	50	4.87
1959 ASM.....	4,238	87	2,127	1.74	.69	.84	9,281	46	5.03
1958 Census.....	4,024	85	2,059	1.72	.69	.84	8,030	50	4.56
INDUSTRY 2259--KNITTING MILLS, N.E.C.									
1967 Census.....	4,224	90	1,890	2.03	.42	.75	7,423	57	4.37
1966 ASM.....	3,701	94	1,975	1.56	.52	.77	7,296	51	3.93
1965 ASM.....	3,319	90	1,942	1.54	.51	.76	6,754	49	3.87
1964 ASM.....	3,582	89	1,915	1.62	.45	.72	6,959	51	4.09
1963 Census.....	3,423	88	1,883	1.64	.50	.80	5,581	61	3.35
1962 ASM.....	3,392	87	1,856	1.59	.52	.83	5,270	64	3.27
1961 ASM.....	3,234	87	1,831	1.51	.56	.87	4,850	67	3.03
1960 ASM.....	3,229	87	1,883	1.49	.46	.77	5,548	58	3.39
1959 ASM.....	3,097	86	1,884	1.44	.48	.79	5,222	59	3.24
1958 Census.....	2,978	86	1,762	1.46	.52	.84	4,502	66	2.98

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2251-- WOMEN'S HOSIERY, EXCEPT SOCKS													
UNITED STATES.	355	257	57.9	230.0	52.4	99.2	190.9	413.0	427.8	835.0	27.5	51.5	296.3
NORTHEAST REGION	100	63	6.6	27.6	5.7	10.6	21.2	46.8	54.5	101.8	1.3	6.3	29.6
NEW ENGLAND DIVISION	10	9	.8	3.1	.6	1.1	2.3	5.2	15.6	21.9	.1	.7	4.1
NEW HAMPSHIRE.	6	6	.6	2.3	.5	.9	1.7	4.0	14.3	19.4	.1	2 (D)	2 (D)
MIDDLE ATLANTIC DIVISION	90	54	5.8	24.6	5.0	9.5	18.9	41.6	36.9	79.9	1.2	5.6	25.5
NEW YORK.	13	7	.4	1.5	.3	.7	1.2	2.7	3.8	6.6	.1	.3	2.1
NEW JERSEY.	8	5	.3	1.3	.3	.5	1.0	1.9	2.0	4.0	.1	.3	1.5
PENNSYLVANIA.	69	42	5.1	21.8	4.4	8.3	16.7	36.9	33.1	69.3	1.1	5.0	21.9
NORTH CENTRAL REGION	8	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.1	6.2
EAST NORTH CENTRAL DIVISION.	5	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ILLINOIS	3	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
WEST NORTH CENTRAL DIVISION.	3	1	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MISSOURI	3	1	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
SOUTH REGION	244	189	50.4	198.9	45.9	87.0	166.9	357.5	364.9	715.6	26.0	(D)	(D)
SOUTH ATLANTIC DIVISION.	203	154	40.1	158.4	36.6	68.9	133.4	288.5	291.2	572.2	22.9	(D)	(D)
VIRGINIA	8	7	.9	3.9	.9	1.9	3.2	5.9	6.0	11.9	.9	1.4	6.5
NORTH CAROLINA	168	127	35.0	139.8	31.8	59.8	117.5	257.2	257.7	508.8	19.9	29.5	178.0
SOUTH CAROLINA	11	10	1.9	6.8	1.8	3.3	5.9	11.9	18.1	30.1	(D)	1.1	7.9
GEORGIA.	10	7	2.0	6.9	1.8	3.5	6.0	11.8	7.7	18.0	.4	1.1	5.8
EAST SOUTH CENTRAL DIVISION.	34	29	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
KENTUCKY	5	5	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
TENNESSEE.	19	17	5.5	22.1	4.8	9.4	17.2	38.4	54.4	93.0	2.0	6.6	35.7
ALABAMA.	3	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
MISSISSIPPI.	7	5	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.5	7.6
WEST SOUTH CENTRAL DIVISION.	7	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ARKANSAS	4	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
WEST REGION.	3	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
PACIFIC DIVISION	3	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CALIFORNIA	3	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
2252-- HOSIERY, NEC													
UNITED STATES.	448	290	39.0	136.9	35.8	64.5	113.2	230.7	322.2	550.1	9.4	43.3	192.2
NORTHEAST REGION	46	31	4.2	16.4	3.8	6.7	13.1	29.2	31.9	60.4	1.2	4.3	23.5
NEW ENGLAND DIVISION	7	5	.4	1.3	.3	.6	1.0	2.0	2.2	4.5	.1	.7	4.0
MIDDLE ATLANTIC DIVISION	39	26	3.8	15.0	3.5	6.1	12.1	27.2	29.7	55.9	1.1	3.6	19.5
NEW YORK	11	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
PENNSYLVANIA	27	21	2.9	11.4	2.6	4.4	8.8	18.7	24.8	42.4	1.0	2.4	11.4
NORTH CENTRAL REGION	8	7	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.9	9.8
EAST NORTH CENTRAL DIVISION.	7	7	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ILLINOIS	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
WISCONSIN.	5	5	.9	3.4	.8	1.4	2.6	4.6	3.9	9.1	(D)	2 (D)	2 (D)
SOUTH REGION	393	251	33.5	115.3	30.8	55.8	96.0	194.6	284.4	476.3	8.1	37.2	158.9
SOUTH ATLANTIC DIVISION.	330	206	25.9	88.9	24.0	43.3	75.2	145.9	211.3	355.8	6.7	(D)	(D)
DELAWARE	3	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
VIRGINIA	6	6	.7	2.4	.6	1.2	1.9	3.9	7.2	11.1	.2	1.0	3.0
WEST VIRGINIA.	2	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
NORTH CAROLINA	292	177	22.0	75.1	20.4	36.6	63.7	127.4	183.4	308.6	6.1	24.1	105.8
SOUTH CAROLINA	4	2	.2	.6	.2	.3	.5	.9	.9	1.9	(Z)	.2	.8
GEORGIA.	21	14	2.2	7.5	2.0	3.7	6.4	10.0	10.9	20.7	.3	2.9	10.3
EAST SOUTH CENTRAL DIVISION.	62	45	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
KENTUCKY	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
TENNESSEE.	42	34	5.7	20.2	5.0	9.4	15.6	38.9	63.2	101.0	.8	5.4	25.6
ALABAMA.	17	9	1.2	3.6	1.2	2.0	3.1	5.6	5.2	10.6	.1	(D)	(D)
MISSISSIPPI.	2	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.4	1.3
2253-- KNIT OUTERWEAR MILLS													
UNITED STATES.	1 179	650	73.8	343.5	64.2	122.3	261.4	604.9	685.0	1 288.0	28.5	68.6	463.6
NORTHEAST REGION	956	532	46.8	227.0	40.8	77.5	174.9	402.2	449.2	854.7	15.3	46.7	343.0
NEW ENGLAND DIVISION	46	30	5.3	25.0	4.4	8.5	17.5	36.2	57.5	97.2	1.4	5.1	38.8
MAINE.	2	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
NEW HAMPSHIRE.	5	4	1.4	6.1	1.1	2.3	5.1	8.0	14.4	24.3	.3	1.4	10.0
MASSACHUSETTS.	24	14	2.8	14.1	2.3	4.2	8.8	21.0	38.0	60.4	.4	2.6	22.7
RHODE ISLAND.	2	1	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
CONNECTICUT.	13	10	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2253-- KNIT OUTERWEAR MILLS--CON.													
NORTHEAST REGION--CON.													
MIDDLE ATLANTIC DIVISION	910	502	41.5	202.0	36.3	68.9	157.3	366.0	391.7	757.6	14.0	41.7	304.2
NEW YORK	674	342	22.5	114.5	19.7	37.7	89.2	202.8	244.0	447.0	8.2	22.7	181.1
NEW JERSEY	117	73	5.3	26.0	4.7	9.1	20.8	48.4	44.7	92.6	2.1	4.9	30.5
PENNSYLVANIA	119	87	13.7	61.5	12.0	22.0	47.3	114.7	103.0	218.1	3.7	14.1	92.7
NORTH CENTRAL REGION	37	26	3.9	17.9	3.4	6.4	13.1	29.0	31.1	60.6	1.0	4.4	25.6
EAST NORTH CENTRAL DIVISION. . .	33	23	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
OHIO	17	13	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.5	14.1
ILLINOIS	8	2	.3	1.4	.3	.5	1.0	2.5	2.4	5.1	.1	² (D)	² (D)
MICHIGAN	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WISCONSIN.	7	7	1.0	4.1	.8	1.4	2.8	7.4	5.4	13.1	.5	1.0	6.5
WEST NORTH CENTRAL DIVISION. . .	4	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MINNESOTA.	3	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH REGION	106	62	20.1	83.8	17.8	33.8	64.5	146.2	161.0	301.9	11.1	14.4	70.8
SOUTH ATLANTIC DIVISION.	93	54	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
VIRGINIA	8	7	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	4.9	23.6
WEST VIRGINIA.	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NORTH CAROLINA	63	33	7.2	30.2	6.4	12.1	23.8	50.9	44.5	92.0	4.9	3.5	19.1
SOUTH CAROLINA	8	4	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
GEORGIA.	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
FLORIDA.	11	8	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.6	4.2
EAST SOUTH CENTRAL DIVISION. . .	11	7	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TENNESSEE.	7	5	.6	1.8	.5	.9	1.5	2.1	3.5	5.6	(D)	.8	2.1
ALABAMA.	2	1	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MISSISSIPPI.	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST SOUTH CENTRAL DIVISION. . .	2	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TEXAS.	2	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST REGION.	80	30	2.9	14.9	2.2	4.6	8.9	27.5	43.7	70.8	1.0	3.1	24.2
PACIFIC DIVISION	77	29	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	3.0	24.1
WASHINGTON.	6	3	.2	.7	.1	.2	.4	1.0	.8	1.8	.1	² (D)	² (D)
OREGON	5	4	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
CALIFORNIA	66	22	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
2254-- KNIT UNDERWEAR MILLS													
UNITED STATES.	113	97	30.7	115.2	27.2	49.3	87.7	201.4	250.7	445.3	7.2	28.4	170.7
NORTHEAST REGION	71	61	7.9	30.5	7.0	12.8	23.4	50.6	98.6	148.2	1.2	8.6	49.4
MIDDLE ATLANTIC DIVISION	69	60	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	8.5	48.6
NEW YORK	16	13	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NEW JERSEY	3	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
PENNSYLVANIA	50	44	6.0	22.9	5.4	9.8	18.0	38.0	77.7	114.9	.8	6.7	38.0
NORTH CENTRAL REGION	6	6	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.7	25.6
EAST NORTH CENTRAL DIVISION. . .	5	5	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
OHIO	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MICHIGAN	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WISCONSIN.	2	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST NORTH CENTRAL DIVISION. . .	1	1	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MINNESOTA.	1	1	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH REGION	34	28	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SOUTH ATLANTIC DIVISION.	23	17	10.4	37.2	9.5	16.7	30.2	67.9	69.8	132.7	2.3	(D)	(D)
NORTH CAROLINA	16	10	6.7	24.4	6.1	10.8	19.6	44.9	39.0	81.2	2.0	5.4	30.0
SOUTH CAROLINA	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
GEORGIA.	6	6	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.8	16.7
EAST SOUTH CENTRAL DIVISION. . .	11	11	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
KENTUCKY	1	1	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
TENNESSEE.	3	3	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	4.1	19.0
ALABAMA.	2	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MISSISSIPPI.	5	5	1.7	6.2	1.5	2.9	5.2	8.1	9.1	17.7	.4	(D)	(D)
WEST REGION.	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MOUNTAIN DIVISION.	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
UTAH.	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2256-- KNIT FABRIC MILLS													
UNITED STATES	541	294	36.3	197.5	30.7	65.5	145.6	441.8	925.2	362.2	45.5	25.0	252.9
NORTHEAST REGION	398	184	21.2	122.4	17.6	37.7	89.0	266.5	495.4	762.7	23.1	15.2	158.1
NEW ENGLAND DIVISION ⁶	43	35	6.0	31.8	5.0	10.5	22.2	57.5	83.5	144.0	3.9	4.3	36.5
MASSACHUSETTS ⁶	17	14	3.7	19.1	3.0	6.3	12.7	32.4	51.3	85.9	1.0	2.7	22.9
RHODE ISLAND	12	10	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
CONNECTICUT ⁶	11	8	.4	2.3	.3	.7	1.6	5.5	8.6	14.1	.8	.3	2.0
MIDDLE ATLANTIC DIVISION	355	149	15.1	90.7	12.7	27.2	66.8	209.1	411.9	618.7	19.2	10.9	121.6
NEW YORK	223	78	6.8	40.5	5.4	11.9	28.7	94.2	221.0	315.1	8.7	5.4	64.7
NEW JERSEY	60	28	2.8	18.3	2.5	5.2	13.9	44.9	77.0	121.4	4.0	1.7	19.3
PENNSYLVANIA	72	43	5.6	31.9	4.8	10.1	24.2	69.9	114.0	182.1	6.5	3.8	37.6
NORTH CENTRAL REGION	12	7	.6	3.8	.5	1.0	2.6	6.5	9.3	16.0	(D)	.7	8.1
EAST NORTH CENTRAL DIVISION	7	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.5	7.1
WISCONSIN	7	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH REGION	124	98	14.3	69.8	12.4	26.5	53.1	164.5	413.5	572.1	21.2	9.0	84.9
SOUTH ATLANTIC DIVISION	113	89	12.3	61.0	10.6	22.9	46.1	145.0	383.5	522.5	18.5	7.5	69.4
VIRGINIA ⁶	6	6	1.0	4.5	.9	1.8	4.0	15.3	20.8	35.8	1.2	² (D)	² (D)
NORTH CAROLINA	86	63	9.0	45.6	7.7	16.9	33.6	107.6	297.3	399.2	13.6	5.5	52.2
SOUTH CAROLINA	14	13	1.7	8.3	1.5	3.0	6.6	18.3	58.8	77.1	2.4	.7	5.9
GEORGIA	5	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
EAST SOUTH CENTRAL DIVISION	11	9	2.0	8.7	1.8	3.7	7.1	19.6	29.9	49.6	2.7	1.5	15.5
TENNESSEE	5	5	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
ALABAMA ⁶	4	4	.4	1.8	.4	.8	1.5	5.2	10.2	15.4	(D)	² (D)	² (D)
WEST REGION	7	5	.2	1.5	.2	.4	.8	4.3	7.0	11.3	(D)	.1	1.7
PACIFIC DIVISION	7	5	.2	1.5	.2	.4	.8	4.3	7.0	11.3	(D)	.1	1.7
CALIFORNIA	7	5	.2	1.5	.2	.4	.8	4.3	7.0	11.3	(D)	.1	1.7
2259-- KNITTING MILLS, NEC													
UNITED STATES	62	31	3.0	12.7	2.7	5.1	10.4	22.4	16.4	38.8	1.3	3.6	20.3
NORTHEAST REGION	45	22	1.5	7.2	1.3	2.4	5.5	12.4	8.2	20.7	1.2	1.8	11.5
MIDDLE ATLANTIC DIVISION	40	21	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NEW YORK	27	14	.8	3.5	.7	1.2	2.6	6.6	4.9	11.4	.3	1.2	8.5
NEW JERSEY	3	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
PENNSYLVANIA	10	5	.3	1.3	.2	.4	1.0	2.1	2.6	4.8	(Z)	.4	2.3
NORTH CENTRAL REGION	5	5	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.4	6.3
EAST NORTH CENTRAL DIVISION	4	4	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.2	5.6
INDIANA	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WISCONSIN	2	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH REGION	9	4	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SOUTH ATLANTIC DIVISION	8	4	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NORTH CAROLINA	5	3	.2	.9	.2	.4	.7	1.3	1.6	2.8	(D)	.3	1.4

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ⁶For 1967, over 30 percent of the data for this line was estimated. (Z) Under 50 thousand (or under 50 employees).¹General statistics for some producing States have to be withheld to avoid disclosing figures for individual companies. However, for such States, the number of establishments is shown and the employment size range is indicated by one of the following symbols:AA - less than 250 employees
BB - 250-499 employeesCC - 500-999 employees
EE - 1,000-2,499 employees

FF - 2,500 employees and over

²This State or division was not shown as a separate line in table 2 in the 1963 report for this industry. A footnote to table 2 in the 1963 report showed the number of establishments and total employment (either actual or in size ranges) for such States.

TABLE 3. Detailed Statistics: 1967

Items	Women's hosiery, except socks (SIC 2251)	Hosiery, n.e.c. (SIC 2252)	Knit outerwear mills (SIC 2253)				Knit underwear mills (SIC 2254)
			Total	Manufacturers (SIC 2253-11)	Converters (SIC 2253-22)	Contractors (SIC 2253-33)	
PRIMARY PRODUCT SPECIALIZATION RATIO ¹ . . . . .	.97	.90	.93	(NA)	(NA)	(NA)	.85
COVERAGE RATIO ² . . . . .	.95	.95	.65	(NA)	(NA)	(NA)	.35
ESTABLISHMENTS, TOTALNUMBER .	355	448	1 179	565	161	453	113
WITH 1 TO 19 EMPLOYEES.	98	158	529	285	102	142	16
WITH 20 TO 99 EMPLOYEES	133	169	470	162	46	262	37
WITH 100 EMPLOYEES OR MORE.	124	121	180	118	13	49	60
ALL EMPLOYEES, AVERAGE FOR YEAR1,000 .	57.9	39.0	73.8	45.3	7.3	21.1	30.7
PAYROLL FOR YEAR, ALL EMPLOYEES . . . MILLION DOLLARS .	230.0	136.9	343.5	204.0	42.1	97.5	115.2
PRODUCTION WORKERS:							
AVERAGE FOR YEAR.1,000 .	52.4	35.8	64.2	39.9	4.9	19.5	27.2
MARCH	51.0	35.2	58.1	36.5	4.5	17.0	27.1
MAY	51.3	35.5	64.0	39.7	4.8	19.4	27.0
AUGUST	53.0	36.8	68.0	42.0	5.1	20.9	27.4
NOVEMBER	54.4	35.5	66.8	41.3	5.0	20.5	27.3
MAN-HOURSMILLIONS .	99.2	64.5	122.3	75.6	9.7	37.1	49.3
JANUARY-MARCH	23.8	15.3	26.8	16.8	2.2	7.8	12.1
APRIL-JUNE	24.4	16.6	31.0	19.2	2.4	9.4	12.5
JULY-SEPTEMBER	24.3	16.5	32.7	20.0	2.6	10.1	12.1
OCTOBER-DECEMBER	26.7	16.0	31.9	19.6	2.5	9.8	12.6
WAGESMILLION DOLLARS .	190.9	113.2	261.4	156.0	23.0	82.4	87.7
COST OF MATERIALS, ETC., TOTAL	427.8	322.2	685.0	376.3	279.4	29.3	250.7
MATERIALS, PARTS, CONTAINERS, ETC., CONSUMED	357.5	270.9	495.0	312.6	156.5	25.9	193.9
COST OF REALES	35.7	39.7	51.0	32.7	18.2	.1	26.6
FUELS CONSUMED	3.0	2.7	3.3	1.9	.7	.7	1.4
PURCHASED ELECTRIC ENERGY	5.3	2.2	4.0	2.4	.3	1.3	1.4
CONTRACT WORK	26.3	6.9	131.7	26.7	103.6	1.4	27.4
VALUE OF SHIPMENTS, INCLUDING REALES	835.0	550.1	1 288.0	715.0	408.5	164.5	445.3
VALUE OF REALES	33.9	43.4	74.1	47.6	26.1	.4	24.7
VALUE ADDED BY MANUFACTURE	413.0	230.7	604.9	337.9	131.5	135.5	201.4
MANUFACTURERS' INVENTORIES:							
BEGINNING OF YEAR, TOTAL	131.9	89.3	180.1	116.9	55.8	7.4	96.6
FINISHED PRODUCTS	52.5	39.9	86.6	58.4	26.2	1.9	53.2
WORK IN PROCESS	58.4	30.5	31.9	21.9	7.3	2.7	16.5
MATERIALS, SUPPLIES, FUEL, ETC.	21.0	18.9	61.6	36.6	22.3	2.8	26.9
END OF YEAR, TOTAL	141.2	92.2	176.6	116.1	52.9	7.6	101.0
FINISHED PRODUCTS	56.3	41.8	84.8	55.3	27.2	2.3	60.1
WORK IN PROCESS	60.5	31.3	35.6	24.3	8.7	2.7	16.4
MATERIALS, SUPPLIES, FUEL, ETC.	24.4	19.1	56.2	36.5	17.1	2.6	24.6
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL	28.5	11.7	30.9	16.7	5.0	9.2	7.5
NEW PLANT AND EQUIPMENT, TOTAL	27.5	9.4	28.5	15.0	4.7	8.7	7.2
NEW STRUCTURES AND ADDITIONS TO PLANT	6.4	2.1	7.1	3.8	1.0	2.2	1.6
NEW MACHINERY AND EQUIPMENT	21.1	7.3	21.4	11.2	3.7	6.5	5.6
USED PLANT AND EQUIPMENT . . . . .	.9	2.2	2.3	1.6	.2	.5	.2

See footnotes at end of table.

TABLE 3. Detailed Statistics: 1967-Continued

Items	Knit fabric mills (SIC 2256)				Knitting mills, n.e.c. (SIC 2259)
	Total	Manufacturers (SIC 2256-11)	Converters (SIC 2256-22)	Contractors (SIC 2256-33)	
PRIMARY PRODUCT SPECIALIZATION RATIO ¹ . . . . .	.97	(NA)	(NA)	(NA)	.96
COVERAGE RATIO ² . . . . .	.92	(NA)	(NA)	(NA)	.19
ESTABLISHMENTS: TOTALNUMBER .	541	273	136	132	62
WITH 1 TO 19 EMPLOYEESDO .	247	133	SS	S9	31
WITH 20 TO 99 EMPLOYEESDO .	187	80	49	S8	2S
WITH 100 EMPLOYEES OR MOREDO .	107	60	32	1S	6
ALL EMPLOYEES, AVERAGE FOR YEAR1,000 .	36.3	20.6	10.3	5.4	3.0
PAYROLL FOR YEAR, ALL EMPLOYEESMILLION DOLLARS .	197.5	110.0	58.6	28.9	12.7
PRODUCTION WORKERS:					
AVERAGE FOR YEAR1,000 .	30.7	17.5	8.5	4.7	2.7
MARCHDO .	29.6	17.2	8.0	4.4	2.7
MAYDO .	30.9	17.8	8.3	4.7	2.7
AUGUSTDO .	31.5	17.9	8.7	4.9	2.7
NOVEMBERDO .	30.8	16.9	9.0	4.9	2.7
MAN-HOURSMILLIONS .	6S.5	37.5	18.3	9.7	S.1
JANUARY-MARCHDO .	1S.5	9.0	4.2	2.2	1.2
APRIL-JUNEDO .	16.7	9.7	4.6	2.5	1.3
JULY-SEPTEMBERDO .	16.8	9.6	4.7	2.5	1.3
OCTOBER-DECEMBERDO .	16.5	9.2	4.8	2.5	1.3
WAGESMILLION DOLLARS .	14S.6	81.3	41.1	23.2	10.4
COST OF MATERIALS, ETC., TOTALDO .	92S.2	404.0	504.7	16.6	16.4
MATERIALS, PARTS, CONTAINERS, ETC., CONSUMEDDO .	801.2	377.9	409.7	13.6	1S.5
COST OF REALESDO .	9.8	1.8	8.0	(Z)	(Z)
FUELS CONSUMEDDO .	6.8	3.7	1.9	1.1	.1
PURCHASED ELECTRIC ENERGYDO .	7.6	4.5	2.3	.8	.2
CONTRACT WORKDO .	99.8	16.0	82.8	1.1	.5
VALUE OF SHIPMENTS, INCLUDING REALESDO .	1 362.2	633.2	671.2	S7.8	38.8
VALUE OF REALESDO .	1S.1	2.6	12.4	.1	.1
VALUE ADDED BY MANUFACTUREDO .	441.8	227.3	173.3	41.1	22.4
MANUFACTURERS' INVENTORIES:					
BEGINNING OF YEAR, TOTALDO .	159.9	85.0	72.1	2.8	4.8
FINISHED PRODUCTSDO .	S3.4	26.6	26.3	.5	2.0
WORK IN PROCESSDO .	47.3	2S.1	21.5	.7	1.0
MATERIALS, SUPPLIES, FUEL, ETC.DO .	S9.2	33.3	24.3	1.6	1.8
END OF YEAR, TOTALDO .	166.5	84.4	79.2	3.0	4.8
FINISHED PRODUCTSDO .	S8.7	27.5	30.6	.6	1.9
WORK IN PROCESSDO .	46.8	22.3	24.1	.5	1.1
MATERIALS, SUPPLIES, FUEL, ETC.DO .	61.0	34.6	24.5	1.9	1.8
EXPENDITURES FOR PLANT AND EQUIPMENT: TOTALDO .	49.6	23.4	20.7	S.4	1.3
NEW PLANT AND EQUIPMENT, TOTALDO .	4S.5	21.6	19.3	4.6	1.3
NEW STRUCTURES AND ADDITIONS TO PLANTDO .	7.9	3.1	4.1	.7	(Z)
NEW MACHINERY AND EQUIPMENTDO .	37.6	18.5	1S.2	3.9	1.3
USED PLANT AND EQUIPMENTDO .	4.0	1.8	1.4	.8	(Z)

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands rather than rounding in computer operations. See Appendix, "Explanation of Terms."

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Under 50 thousand (or under 50 employees).

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.

²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967

(See Appendix, Explanation of Terms)

Item	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)
		Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)					
2251-- WOMEN'S HOSIERY, EXCEPT SOCKS											
ESTABLISHMENTS, TOTAL	355	57.9	230.0	52.4	99.2	190.9	413.0	427.8	835.0	27.5	141.2
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ¹⁰	38	.1	.3	.1	.1	.3	.5	1.5	2.1	.1	.2
5 TO 9 EMPLOYEES ¹⁰	23	.2	.6	.1	.2	.5	1.0	1.5	2.5	.1	.3
10 TO 19 EMPLOYEES ¹⁰	37	.5	2.2	.5	.9	1.8	3.9	4.7	8.6	.5	.7
20 TO 49 EMPLOYEES ¹⁰	74	2.6	10.4	2.3	4.3	8.4	20.1	23.3	43.6	2.7	3.1
50 TO 99 EMPLOYEES ¹⁰	59	4.1	15.3	3.7	6.9	12.6	25.7	29.6	55.7	1.8	6.8
100 TO 249 EMPLOYEES ¹⁰	58	8.8	35.0	8.0	15.3	28.6	62.7	77.8	142.1	7.3	19.2
250 TO 499 EMPLOYEES ¹⁰	42	14.5	55.8	13.3	25.8	47.5	97.3	116.8	210.8	7.4	28.3
500 TO 999 EMPLOYEES ¹⁰	13	9.0	35.5	8.4	15.3	30.4	55.4	58.3	112.5	4.7	23.4
1,000 TO 2,499 EMPLOYEES ¹⁰	10	18.2	74.8	16.0	30.3	61.0	146.5	114.3	257.0	3.0	59.1
2,500 EMPLOYEES OR MORE ¹⁰	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
ESTABS. COVERED BY ADMIN. RECORDS ¹⁰	54	.2	.9	.2	.4	.8	1.5	2.2	3.7	.1	.5
2252-- HOSIERY, NEC											
ESTABLISHMENTS, TOTAL	448	39.0	136.9	35.8	64.5	113.2	230.7	322.2	550.1	9.4	92.2
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ¹⁰	70	.2	.5	.2	.3	.4	1.0	1.7	2.6	(2)	.3
5 TO 9 EMPLOYEES ¹⁰	40	.3	.9	.3	.4	.8	1.5	2.4	3.9	.1	.5
10 TO 19 EMPLOYEES ¹⁰	48	.7	2.3	.7	1.1	2.0	4.0	4.5	8.4	.2	.6
20 TO 49 EMPLOYEES ¹⁰	106	3.7	12.2	3.4	5.7	9.8	21.2	29.3	50.5	.9	4.8
50 TO 99 EMPLOYEES ¹⁰	63	4.5	15.2	4.1	7.4	12.7	25.4	24.9	51.0	1.1	7.4
100 TO 249 EMPLOYEES ¹⁰	74	11.6	40.5	10.6	19.1	33.4	61.9	82.7	144.0	2.9	21.8
250 TO 499 EMPLOYEES ¹⁰	39	13.6	48.4	12.5	22.9	40.5	85.8	108.1	192.6	3.2	32.0
500 TO 999 EMPLOYEES ¹⁰	8	4.6	16.9	4.1	7.6	13.8	30.0	68.6	97.0	1.0	24.9
ESTABS. COVERED BY ADMIN. RECORDS ¹⁰	105	.4	1.3	.4	.7	1.1	2.1	3.9	6.0	.1	.8
2253-- KNIT OUTERWEAR MILLS											
ESTABLISHMENTS, TOTAL	1 179	73.8	343.5	64.2	122.3	261.4	604.9	685.0	1 288.0	28.5	176.6
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ¹⁰	202	.4	1.9	.4	.6	1.4	5.1	8.0	13.2	.5	1.1
5 TO 9 EMPLOYEES ¹⁰	123	.8	4.7	.8	1.3	3.2	13.2	28.2	41.6	.8	3.4
10 TO 19 EMPLOYEES ¹⁰	204	3.0	15.4	2.6	4.8	11.0	31.5	48.3	79.4	1.9	6.3
20 TO 49 EMPLOYEES ¹⁰	322	10.2	50.9	9.0	17.4	39.6	85.9	94.8	181.7	4.0	15.6
50 TO 99 EMPLOYEES ¹⁰	148	10.3	48.8	9.2	17.3	39.0	85.5	77.1	160.7	4.6	16.1
100 TO 249 EMPLOYEES ¹⁰	118	17.3	75.7	15.5	29.1	60.1	124.3	112.7	236.9	4.8	27.2
250 TO 499 EMPLOYEES ¹⁰	45	15.3	70.8	13.3	25.2	56.5	119.5	121.0	241.4	4.1	35.9
500 TO 999 EMPLOYEES ¹⁰	11	7.6	33.5	6.4	12.1	22.7	54.7	67.4	124.1	2.6	25.8
1,000 TO 2,499 EMPLOYEES ¹⁰	6	8.9	41.7	7.2	14.5	27.7	85.3	127.4	208.9	5.4	45.2
ESTABS. COVERED BY ADMIN. RECORDS ¹⁰	211	.7	3.2	.7	1.1	2.4	6.0	6.6	12.7	.4	1.1
2253-11 MANUFACTURERS											
ESTABLISHMENTS, TOTAL	565	45.3	204.0	39.9	75.6	156.0	337.9	376.3	715.0	15.0	116.1
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ¹⁰	138	.3	1.2	.3	.4	1.0	2.1	1.4	3.5	.3	.3
5 TO 9 EMPLOYEES ¹⁰	75	.5	2.4	.5	.8	1.8	5.6	5.6	11.3	.3	1.4
10 TO 19 EMPLOYEES ¹⁰	72	1.0	4.8	.9	1.7	3.7	8.7	5.8	14.5	.7	1.2
20 TO 49 EMPLOYEES ¹⁰	97	3.2	15.3	2.9	5.3	12.1	25.3	23.3	48.8	1.1	4.2
50 TO 99 EMPLOYEES ¹⁰	65	4.7	21.0	4.2	7.9	17.4	34.1	33.8	67.9	1.9	7.7
100 TO 249 EMPLOYEES ¹⁰	69	10.2	45.3	9.2	16.9	35.1	74.7	79.4	154.2	2.7	19.2
250 TO 499 EMPLOYEES ¹⁰	34	25.4	113.9	22.0	42.5	84.8	187.4	227.0	414.9	8.0	82.2
500 TO 999 EMPLOYEES ¹⁰	11	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
1,000 TO 2,499 EMPLOYEES ¹⁰	4	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2253-22 CONVERTERS											
ESTABLISHMENTS, TOTAL	161	7.3	42.1	4.9	9.7	23.0	131.5	279.4	408.5	4.7	52.9
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ¹⁰	44	.1	.5	.1	.1	.3	2.8	6.5	9.4	.2	.8
5 TO 9 EMPLOYEES ¹⁰	22	.2	1.3	.1	.2	.7	6.2	22.3	28.7	.2	2.0
10 TO 19 EMPLOYEES ¹⁰	36	.5	3.7	.4	.7	1.8	12.5	40.0	52.2	.5	4.7
20 TO 49 EMPLOYEES ¹⁰	36	1.1	7.6	.7	1.4	3.9	22.8	63.7	87.4	.7	9.8
50 TO 99 EMPLOYEES ¹⁰	10	.7	4.3	.4	.6	1.4	17.0	36.1	51.6	.1	5.9
100 TO 249 EMPLOYEES ¹⁰	8	1.2	5.5	.9	2.0	3.9	13.3	25.1	38.3	.2	6.2
250 TO 499 EMPLOYEES ¹⁰	3	3.7	19.2	2.4	4.7	10.9	56.9	85.6	140.9	2.9	23.6
1,000 TO 2,499 EMPLOYEES ¹⁰	2	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)

See footnote at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967-Continued

(See Appendix, Explanation of Terms)

(See Appendix, Explanation of Items)											
Item	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)
		Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)					
2253-33 CONTRACTORS											
ESTABLISHMENTS, TOTAL	453	21.1	97.5	19.5	37.1	82.4	135.5	29.3	164.5	8.7	7.6
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^o	20	(2)	.2	(2)	.1	.2	.3	.1	.3	-	(2)
5 TO 9 EMPLOYEES ^o	26	.2	1.0	.2	.3	.8	1.4	.2	1.6	.2	.1
10 TO 19 EMPLOYEES ^o	96	1.4	6.9	1.3	2.4	5.5	10.2	2.5	12.8	.8	.5
20 TO 49 EMPLOYEES ^o	189	6.0	28.0	5.5	10.7	23.6	37.7	7.8	45.5	2.1	1.5
50 TO 99 EMPLOYEES ^o	73	4.9	23.5	4.6	8.8	20.2	34.3	7.2	41.2	2.6	2.5
100 TO 249 EMPLOYEES ^o	41	5.8	24.9	5.4	10.3	21.1	36.3	8.3	44.4	1.8	1.8
250 TO 499 EMPLOYEES ^o	8	2.7	13.0	2.5	4.6	11.0	15.2	3.2	18.6	1.1	1.2
2254-- KNIT UNDERWEAR MILLS											
ESTABLISHMENTS, TOTAL	113	30.7	115.2	27.2	49.3	87.7	201.4	250.7	445.3	7.2	101.0
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^o	8	(2)	(2)	(2)	(2)	(2)	.1	.1	.2	-	(2)
5 TO 9 EMPLOYEES ^o	3	(2)	.1	(2)	(2)	.1	.1	.1	(2)	(2)	(2)
10 TO 19 EMPLOYEES ^o	5	.1	.4	.1	.1	.3	.7	.2	.8	(2)	(2)
20 TO 49 EMPLOYEES ^o	14	.5	1.8	.4	.8	1.2	3.4	.5	8.8	.2	2.0
50 TO 99 EMPLOYEES ^o	23	1.8	6.9	1.7	3.1	5.5	9.5	12.9	22.4	.4	3.6
100 TO 249 EMPLOYEES ^o	28	4.3	15.4	3.8	7.0	12.5	24.3	32.9	57.3	.6	11.8
250 TO 499 EMPLOYEES ^o	17	5.4	19.2	4.8	8.9	15.8	36.5	42.1	77.2	.8	17.6
500 TO 999 EMPLOYEES ^o	10	9.8	41.8	8.1	14.9	28.1	68.1	111.4	180.7	2.3	39.3
1,000 TO 2,499 EMPLOYEES ^o	2	(D)	(O)	(O)	(O)	(O)	(O)	(O)	(D)	(O)	(O)
2,500 EMPLOYEES OR MORE ^o	3	8.8	29.4	8.2	14.5	24.3	58.7	42.2	97.8	2.9	26.6
ESTABS. COVERED BY ADMIN. RECORDS ^{1o}	8	(D)	(O)	(D)	(D)	(D)	(O)	(D)	(D)	(O)	(O)
2256-- KNIT FABRIC MILLS											
ESTABLISHMENTS, TOTAL	541	36.3	197.5	30.7	65.5	145.6	441.8	925.2	1 362.2	45.5	166.5
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^o	95	.2	1.3	.2	.4	.9	2.7	6.5	9.2	.3	.7
5 TO 9 EMPLOYEES ^o	59	.4	2.8	.3	.7	1.9	7.1	16.1	22.8	.9	2.2
10 TO 19 EMPLOYEES ^o	93	1.3	9.1	1.0	2.2	5.6	19.7	56.8	76.5	1.9	6.4
20 TO 49 EMPLOYEES ^o	124	4.0	23.6	3.3	7.1	17.8	63.7	111.0	174.3	8.6	16.1
50 TO 99 EMPLOYEES ^o	63	4.6	25.1	3.9	8.2	19.5	55.8	106.9	165.4	5.7	18.2
100 TO 249 EMPLOYEES ^o	75	11.7	63.3	9.8	20.5	45.8	145.8	304.6	447.6	13.7	53.0
250 TO 499 EMPLOYEES ^o	23	7.7	39.9	6.5	14.3	29.4	81.8	186.2	265.6	7.4	40.8
500 TO 999 EMPLOYEES ^o	8	6.4	32.4	5.6	12.1	24.7	65.3	137.2	200.8	7.0	29.2
1,000 TO 2,499 EMPLOYEES ^o	1	(D)	(D)	(O)	(D)	(D)	(D)	(O)	(O)	(O)	(D)
ESTABS. COVERED BY ADMIN. RECORDS ^{1o}	81	.2	1.4	.2	.4	1.0	3.8	12.0	15.8	.5	1.2
2256-11 MANUFACTURERS											
ESTABLISHMENTS, TOTAL	273	20.6	110.0	17.5	37.5	81.3	227.3	404.0	633.2	21.6	84.4
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^o	70	.1	.9	.1	.2	.6	1.8	4.1	5.9	.2	.5
5 TO 9 EMPLOYEES ^o	27	.2	1.1	.2	.4	.8	2.3	3.8	6.0	.4	.4
10 TO 19 EMPLOYEES ^o	36	.5	3.8	.4	.9	2.4	7.2	12.3	19.5	.7	1.5
20 TO 49 EMPLOYEES ^o	54	1.7	10.0	1.4	3.1	7.5	21.6	32.1	53.7	2.9	5.4
50 TO 99 EMPLOYEES ^o	26	1.9	10.8	1.7	3.7	8.6	20.0	44.1	65.1	2.4	6.8
100 TO 249 EMPLOYEES ^o	39	6.1	32.0	5.1	10.7	23.3	72.9	124.3	197.0	6.7	24.3
250 TO 499 EMPLOYEES ^o	14	10.0	51.5	8.6	18.5	38.1	101.5	183.3	286.0	8.2	45.6
500 TO 999 EMPLOYEES ^o	6	(D)	(O)	(O)	(O)	(O)	(O)	(D)	(O)	(O)	(O)
1,000 TO 2,499 EMPLOYEES ^o	1	(D)	(D)	(O)	(D)	(D)	(O)	(O)	(O)	(O)	(O)
2256-22 CONVERTERS											
ESTABLISHMENTS, TOTAL	136	10.3	58.6	8.5	18.3	41.1	173.3	504.7	671.2	19.3	79.2
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^o	10	(2)	.1	(2)	(2)	.1	.5	2.2	2.7	.3	.2
5 TO 9 EMPLOYEES ^o	15	.1	.8	.1	.2	.5	3.5	12.2	15.3	(D)	.7
10 TO 19 EMPLOYEES ^o	30	.4	3.1	.3	.6	1.5	8.7	42.7	51.4	1.0	4.8
20 TO 49 EMPLOYEES ^o	29	.9	5.9	.7	1.5	4.2	31.4	75.5	106.5	4.6	10.3
50 TO 99 EMPLOYEES ^o	20	1.4	8.0	1.2	2.4	5.6	25.8	59.5	87.1	2.1	10.7
100 TO 249 EMPLOYEES ^o	23	7.4	40.6	6.2	13.7	29.3	103.6	312.5	408.2	11.2	51.4
250 TO 499 EMPLOYEES ^o	7	(D)	(O)	(O)	(O)	(D)	(O)	(O)	(O)	(D)	(D)
500 TO 999 EMPLOYEES ^o	2	(O)	(D)	(D)	(D)	(D)	(O)	(O)	(O)	(D)	(D)

See footnote at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967-Continued

(See Appendix, Explanation of Terms)

(See Appendix, Explanation of Items)

Item	Establishments	All employees		Production workers			Value added by manufacture	Cost of materials	Value of shipments	Capital expenditures, new	End-of-year inventories
		Number	Payroll	Number	Man-hours	Wages					
		(number)	(million dollars)	(1,000)	(millions)	(million dollars)					
		(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)
2256-33 CONTRACTORS											
ESTABLISHMENTS, TOTAL	132	5.4	28.9	4.7	9.7	23.2	41.1	16.6	57.8	4.6	3.0
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	15	(2)	.3	(2)	.1	.2	.4	.2	.6	.3	(2)
5 TO 9 EMPLOYEES	17	.1	.9	.1	.2	.6	1.3	.1	1.5	(D)	(Z)
10 TO 19 EMPLOYEES	27	.4	2.2	.3	.6	1.7	3.7	1.8	5.5	.2	.1
20 TO 49 EMPLOYEES	41	1.4	7.6	1.2	2.6	6.2	10.7	3.4	14.0	1.0	.5
50 TO 99 EMPLOYEES	17	1.2	6.4	1.1	2.1	5.3	10.0	3.3	13.3	1.2	.8
100 TO 249 EMPLOYEES	13	2.3	11.6	2.0	4.1	9.2	15.0	7.7	22.9	2.0	1.7
250 TO 499 EMPLOYEES	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2259-- KNITTING MILLS, NEC											
ESTABLISHMENTS, TOTAL	62	3.0	12.7	2.7	5.1	10.4	22.4	16.4	38.8	1.3	4.8
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^a	17	(2)	.2	(2)	.1	.1	.6	.5	1.1	(Z)	.1
5 TO 9 EMPLOYEES ^a	7	.1	.2	.1	.1	.2	.4	.3	.7	(Z)	.1
10 TO 19 EMPLOYEES	7	.1	.4	.1	.1	.3	.6	.4	1.0	(Z)	.1
20 TO 49 EMPLOYEES	16	.5	2.0	.4	.7	1.6	3.4	2.1	5.4	.7	.5
50 TO 99 EMPLOYEES	9	.6	2.6	.6	1.0	1.9	3.4	4.2	7.7	(Z)	1.4
100 TO 249 EMPLOYEES	4	1.7	7.4	1.6	3.1	6.2	14.1	8.9	23.0	.5	2.7
250 TO 499 EMPLOYEES	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
500 TO 999 EMPLOYEES	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ESTABS. COVERED BY ADMIN. RECORDS ^{1e}	17	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: (D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above.
 - Represents zero. (X) Not applicable. (NA) Not available. ^aOver 30 percent of the data for this line was estimated. (Z) Under 50 thousand (or under 50 employees.)

^{1e}Report forms were not mailed to companies that operated only one establishment and which Social Security payrolls indicated had fewer than 10 employees. Actual payrolls (and sales) for 1967 were obtained from administrative records of the Federal Government. The other statistics for these establishments were estimated from industry averages.

TABLE 5A. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1967 and 1963

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry) and receipts for activities such

as merchandising or contract work. This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

Ind. code	Industry and census year	Value of shipments					Value of primary product shipments			
		Total	Primary products	Secondary products	Miscellaneous receipts	Primary product specialization ratio	Total, made in all industries	Made in this industry	Made in other industries	Coverage ratio
		(million dollars)	(million dollars)	(million dollars)	(million dollars)	Col. B Col. B+C (percent)	(million dollars)	(million dollars)	(million dollars)	Col. B Col. F (percent)
		A	B	C	D	E	F	G	H	I
2251	Women's hosiery, except socks.....1967..	835.0	768.0	27.7	39.3	¹ 97	805.8	768.0	37.8	¹ 95
	.....1963..	606.6	552.2	21.6	32.8	¹ 96	588.0	552.2	35.8	¹ 94
2252	Hosiery, n.e.c.....1967..	550.1	433.2	48.7	68.2	¹ 90	454.5	433.2	21.3	¹ 95
	.....1963..	451.1	377.7	38.5	34.9	¹ 91	395.5	377.7	17.7	¹ 96
2253	Knit outerwear mills.....1967..	1,288.0	1,108.0	83.9	96.1	93	² 1,696.8	1,108.0	² 588.8	65
	.....1963 ³ .	1,045.5	916.4	70.9	58.2	93	² 1,340.8	916.4	² 424.4	68
2254	Knit underwear mills.....1967..	445.3	362.5	52.2	30.6	85	⁴ 1,027.0	362.5	⁴ 664.5	35
	.....1963..	364.8	306.7	37.5	20.6	89	⁴ 833.6	306.7	⁴ 526.9	38
2256	Knit fabric mills.....1967..	1,362.2	1,298.4	35.6	28.2	97	1,409.2	1,298.4	110.8	92
	.....1963 ³ .	817.4	758.6	38.3	20.5	95	818.8	758.6	60.3	93
2259	Knitting mills, n.e.c.....1967..	38.8	31.3	1.3	6.2	96	⁵ 162.2	31.3	⁵ 130.9	19
	.....1963..	40.7	35.5	2.6	2.6	93	⁵ 159.8	35.5	⁵ 124.3	22

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ^FRevised.

¹Ratios are affected by duplication in value of shipments. See introductory text for this industry.

²Includes products of cut-and-sew shops (SIC Group 23), which are primary to industries 2321, 2329, 2331, 2339, 2361, and 2369. See text for more detailed discussion. These data for censuses prior to 1963 did not include the cut-and-sew operations and therefore are not directly comparable.

³Data for 1963 have been revised so that primary and secondary product shipments include specified contract receipts as shown in table 6A. These changes have also resulted in revision to the specialization and coverage ratios as shown above. Therefore, the specialization and coverage ratios as shown for previous census years are not directly comparable to those shown above for 1963 and 1967.

⁴Includes products of cut-and-sew shops (SIC Group 23) which are primary to industries 2321, 2322, and 2341. See text for more detailed discussion. These data for censuses prior to 1963 did not include the cut-and-sew operations and therefore are not directly comparable.

⁵Includes products of cut-and-sew shops (SIC Group 23) which are primary to industry 2381. See text for more detailed discussion. These changes have also resulted in revision to the specialization and coverage ratios shown above. Therefore, the specialization and coverage ratios as shown for previous census years are not directly comparable to those shown above for 1963 and 1967.

TABLE 5B. Industry-Product Analysis—Shipments by Product Class and Industry: 1967

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the

extent that some of the primary products are made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specific other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

Product code	Class of products, industry and miscellaneous receipts	All industries	Women's hosiery, except socks (SIC 2251)	Hosiery, n.e.c. (SIC 2252)	Knit outerwear mills (SIC 2253)	Knit underwear mills (SIC 2254)	Knit fabric mills (SIC 2256)	Knitting mills, n.e.c. (SIC 2259)	Apparel cut and sew shops (Group 23) ¹	Other industries
	Total shipments and miscellaneous receipts..	(X)	835.0	550.1	1,288.0	445.3	1,362.2	38.8	(X)	(X)
2251-	Women's hosiery, except socks.....	805.8	768.0	36.7	-	-	-	-	-	1.1
22511	Women's finished full-fashioned stockings.....	27.9	26.5	1.4	-	-	-	-	-	-
22513	Women's finished seamless hosiery, full-length and knee-length.....	554.2	529.6	24.6	-	-	-	-	-	-
22514	Women's full-fashioned hosiery shipped in the greige.....	7.9	4.4	(over 2)	-	-	-	-	-	(under 2)
22515	Women's seamless full-length and knee-length hosiery shipped in the greige.....	145.5	139.1	(over 2)	-	-	-	-	-	(under 2)
22510	Women's hosiery, except socks, n.s.k.....	37.2	36.7	-	-	-	-	-	-	0.5
22519	Contract receipts for knitting and/or dyeing women's hosiery.....	33.1	31.7	1.4	-	-	-	-	-	-
2252-	Hosiery, n.e.c.....	454.5	20.6	433.2	0.1	-	-	-	-	0.6
22522	Men's finished seamless hosiery.....	238.3	14.2	224.0	0.1	-	-	-	-	-
22523	All other finished seamless hosiery.....	131.7	4.8	126.3	-	-	-	-	-	0.6
22524	Seamless hosiery (except women's full-length and knee-length) shipped in the greige	61.0	1.6	59.4	-	-	-	-	-	-
22520	Hosiery, n.e.c., n.s.k.....	23.5	-	23.5	-	-	-	-	-	-
2253-										
2321-pt.										
2329-pt.										
2331-pt.	Knit outerwear.....	1,696.8	(over 2)	(under 2)	1,108.0	28.2	6.6	(Z)	526.8	23.6
2339-pt.										
2361-pt.										
2369-pt.										
22531										
23292 pt.	Sweaters, knit jackets, and jerseys.....	589.4	(under 2)	-	484.8	(under 2)	(over 2)	-	83.4	15.7
23393 pt.										
23690 pt.										
22532										
23212 pt.	Knit outerwear sportshirts.....	496.3	-	-	182.3	23.8	(over 2)	-	285.4	(over 2)
23312 pt.										
22533										
23292 pt.	All other knit outerwear products.....	383.0	-	(under 2)	216.8	(over 2)	-	(Z)	158.0	4.4
23393 pt.										
23690 pt.										
22530	Knit outerwear products, n.s.k.....	97.0	(over 2)	-	94.2	-	-	-	-	(under 2)
22539	Contract and commission receipts for knitting and/or dyeing knit outerwear products.....	131.1	-	-	129.9	0.4	0.8	-	-	-
2254-										
2321-pt.	Knit underwear and nightwear.....	1,027.0	3.5	-	23.2	362.5	(over 2)	-	630.3	(under 2)
2322-pt.										
2341-pt.										
22541										
23215 pt.	Men's and boys' knit underwear and nightwear.	397.8	-	-	15.1	255.0	(under 2)	-	126.8	(under 2)
23221 pt.										
22542	Women's and children's knit underwear.....	414.2	3.5	-	(over 2)	65.9	(over 2)	-	337.7	-
23412 pt.										
22543	Women's and children's knit nightwear.....	211.3	-	-	(over 2)	37.9	(under 2)	-	165.8	-
23413 pt.										
22540	Knit underwear, n.s.k.....	3.7	-	-	-	3.7	-	-	-	-
2256-										
22561	Knit fabrics.....	1,409.2	-	(over 2)	26.2	14.8	1,298.4	(under 2)	-	61.2
22562	Warp knit fabrics.....	537.8	-	-	(under 2)	(under 2)	512.1	-	-	22.3
22562	Circular knit fabrics.....	694.7	-	(over 2)	(20-50)	(10-20)	614.6	(under 2)	-	35.3
22560	Knit fabrics, n.s.k.....	83.5	-	-	-	-	81.0	(Z)	-	2.5
22569	Contract and commission receipts for knitting and/or dyeing knit fabrics.....	93.2	-	-	1.4	(Z)	90.7	(Z)	-	1.1
2259-										
2381 pt.	Knitting mill products, n.e.c.....	162.2	(under 2)	(under 2)	(under 2)	(2-5)	-	31.3	126.5	1.5

See footnotes at end of table.

TABLE 5B. Industry-Product Analysis—Shipments by Product Class and Industry: 1967—Continued

Product code	Class of products, industry and miscellaneous receipts	All industries	Women's hosiery, except socks (SIC 2251)	Hosiery, n.e.c. (SIC 2252)	Knit outerwear mills (SIC 2253)	Knit underwear mills (SIC 2254)	Knit fabric mills (SIC 2256)	Knitting mills n.e.c. (SIC 2259)	Apparel cut and sew shops (Group 23) ¹	Other industries
	Other product shipments by 4-digit product group									
2221	Manmade fiber and silk broadwoven fabrics.....	(X)	-	-	-	-	9.4	-	(X)	(X)
2262	Manmade fiber and silk broadwoven fabric finishing.....	(X)	-	-	-	-	(2-5)	-	(X)	(X)
2281	Yarn except wool.....	(X)	(under 2)	-	-	-	(2-5)	-	(X)	(X)
2282	Textured, thrown and re-wound yarn.....	(X)	-	(Z)	-	-	2.8	-	(X)	(X)
2322	Men's and boys' underwear.....	(X)	(over 2)	(under 2)	(5-10)	-	-	-	(X)	(X)
2329	Men's and boys' clothing, n.e.c.....	(X)	-	12.4	-	-	-	-	(X)	(X)
2337	Women's and misses' suits and coats.....	(X)	-	(5-10)	-	-	-	-	(X)	(X)
2369	Children's outerwear, n.e.c.....	(X)	-	(2-5)	-	-	-	-	(X)	(X)
	Other secondary products.....	(X)	-	-	9.7	1.0	5.3	0.9	(X)	(X)
	Miscellaneous receipts.....	(X)	39.3	68.2	96.1	30.6	28.2	6.2	(X)	(X)
93000	Commission receipts.....	(X)	4.2	24.4	18.9	4.6	10.5	6.1	(X)	(X)
99989	Resales.....	(X)	33.9	43.4	74.1	24.7	15.1	0.1	(X)	(X)
99980	Other miscellaneous receipts.....	(X)	1.2	0.4	3.1	1.3	2.6	(Z)	(X)	(X)
	Listing of other industries with over \$2 million shipments of the primary products									
2256	2211 Weaving mills, cotton.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	9.7
2256	2221 Weaving mills, synthetics.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	22.9
2256	2231 Weaving and finishing mills, wool.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	7.2
2256	2241 Narrow fabrics.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	6.5
2256	2279 Carpets and rugs, n.e.c.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(over 2)
2256	2281 Yarn mills, except wool.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	3.1

Note: Data shown parenthetically are ranges expressed in millions of dollars. Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹These figures include the shipments of products cut and sewed from purchased knit cloth and primary to an industry in Major Group 23, "Apparel and Other Finished Products". See table 6A for more detailed information by 7-digit product code.

TABLE 6A. Products and Product Classes-Quantity and Value of Shipments by All Producers:
1967 and 1963

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
2251- --	WOMEN'S HOSIERY, EXCEPT SOCKS, TOTAL.....	.....	(X)	805.8	(X)	588.0
22511 --	Women's finished full-fashioned stockings.....	1,000 doz. prs.	3,754	27.9	9,960	56.4
	All nylon:					
22511 13	Full-length, nonstretch.....	...do.....	^e 2,775	13.4	8,647	46.8
22511 15	Full-length, stretch.....	...do.....			¹ 792	¹ 6.2
22511 17	Knee-length, stretch and nonstretch.....	...do.....			(¹)	(¹)
22511 95	All other yarns and mixtures, including full-fashioned stretch tights.....	1,000 doz. prs.	} 979	14.5	}	}
22511 00	Women's and misses' finished full-fashioned hosiery, n.s.k.....	...do.....				
			-	-	177	2.0
					344	1.5
22513 --	Women's finished seamless hosiery, full-length and knee-length....	...do.....	112,439	554.2	73,337	400.5
22513 11	Women's and misses' finished knee-length socks, all fibers, (including Campus, Bermudas, etc.) (sizes 8 to 11).....	...do.....	^e 7,264	32.8	2,363	14.5
	Women's and misses' finished seamless stockings.....	...do.....	105,135	521.2	70,489	384.8
	All nylon:					
22513 13	Full-length, nonstretch.....	...do.....	79,105	335.9	58,893	300.0
22513 15	Full-length, stretch.....	...do.....	21,962	158.3	9,015	62.4
22513 17	Knee-length, stretch and nonstretch.....	...do.....	1,286	6.9	466	2.5
22513 31	Cotton or principally cotton.....	...do.....	^e 511	1.8	423	1.6
22513 98	All other yarns and mixtures, including seamless stretch tights.....	...do.....	2,271	18.3	1,692	18.3
22513 00	Women's and misses' finished seamless hosiery, full-length and knee-length, n.s.k.....	...do.....	² 40	0.2	485	1.2
22514 --	Women's full-fashioned hosiery shipped in the greige.....	...do.....	2,392	7.9	6,414	20.9
	All nylon:					
22514 09	Shipments to other plants of reporting company for further processing.....	...do.....	} 2,392	7.9	}	}
22514 11	All other shipments.....	...do.....				
					4,524	15.8
					1,538	3.8
22514 19	All other yarns and mixtures, including full-fashioned tights.....	...do.....			352	1.2
22515 --	Women's seamless full-length and knee-length hosiery shipped in the greige.....	1,000 doz. prs.	57,162	145.5	32,397	103.4
22515 11	Women's and misses' knee-length socks (including campus, bermudas, etc.) (sizes 5 to 11).....	...do.....			419	1.3
	Women's and misses' seamless full-length and knee-length stockings:		} 54,695	136.6	}	}
	All nylon:					
22515 19	Shipments to other plants of reporting company for further processing.....	...do.....			20,649	67.8
22515 21	All other shipments.....	...do.....			9,786	29.1
22515 23	Cotton or principally cotton.....	...do.....	^e 1,516	4.3	336	0.6
22515 29	All other yarns and mixtures, including seamless stretch tights.....	...do.....	951	4.6	331	2.0
22515 00	Women's and misses' seamless full-length and knee-length hosiery, n.s.k.....	...do.....	-	-	876	2.5
22510 00	Women's full-length and knee-length hosiery, seamless and full- fashioned, n.s.k. (For establishments with more than 10 employees, See Note.).....	.....	(X)	33.7		
22510 02	Women's full-length and knee-length hosiery, seamless and full- fashioned, n.s.k. (For establishments with less than 10 employees, See Note.).....	.....	(X)	3.5	(X)	6.8
22519 43	Contract receipts for knitting and/or dyeing women's hosiery.....	.....	(X)	33.1	(X)	(X)

See footnotes at end of table.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
2252- --	HOSIERY, N.E.C., TOTAL.....	.....	(X)	454.5	(X)	397.1
22522 --	Men's finished seamless hosiery.....	1,000 doz. prs.	52,333	238.3	55,531	202.1
	Men's half-hose, including bundle goods and knee-length (sizes 10 and up):					
22522 11	Nylon or principally nylon.....	..do.....	^e 7,804	39.6	2,999	14.1
22522 13	Cotton or principally cotton.....	..do.....	^e 6,889	19.2	11,215	32.1
22522 17	Wool or principally wool.....	..do.....	^e 2,030	15.6	1,320	8.1
22522 19	All other yarns and mixtures.....	..do.....	2,166	9.1	716	3.1
	Men's slack hose (sizes 10 and up):					
22522 27	Nylon or principally nylon.....	1,000 doz. prs.	8,866	48.8	7,156	30.7
22522 31	Cotton or principally cotton.....	..do.....	5,993	19.8	11,001	33.1
22522 37	Acrylic or principally acrylic.....	..do.....	1,222	7.6	1,690	8.8
22522 39	All other yarns and mixtures.....	..do.....	1,081	5.1	2,032	9.2
	Men's athletic and crew socks:					
22522 53	Cotton or principally cotton.....	1,000 doz. prs.	7,432	22.6	10,399	30.5
22522 55	Wool or principally wool.....	..do.....	2,983	16.3	2,745	14.0
22522 57	Acrylic or principally acrylic.....	..do.....	3,822	25.3	1,733	9.9
22522 59	All other yarns and mixtures.....	..do.....	^e 946	4.3	1,246	3.8
22522 00	Men's finished seamless hosiery, n.s.k.....	..do.....	^a 1,099	5.0	^a 1,279	4.7
22523 --	All other finished seamless hosiery.....	..do.....	(NA)	131.7	54,474	144.4
	Boys' slack socks and knee length socks (sizes 5 to 11):					
22523 15	Cotton or principally cotton.....	..do.....	3,474	12.2	6,579	16.3
22523 19	All other yarns and mixtures.....	..do.....	740	3.0	1,635	5.3
	Boys' athletic and crew socks (sizes 5 to 11):					
22523 23	Cotton or principally cotton.....	..do.....	7,799	18.4	7,436	19.4
22523 29	All other yarns and mixtures.....	..do.....	1,414	5.5	1,417	4.9
	Misses' and children's anklets, including singlefold, triple- roll, and shoe top (sizes 5 to 11):					
22523 33	Cotton or principally cotton.....	..do.....	^e 11,126	27.8	15,010	32.7
22523 35	Nylon or principally nylon.....	..do.....	5,119	18.5	2,882	7.8
22523 39	All other yarns and mixtures.....	..do.....	(NA)	8.6	738	4.0
	Misses' and children's athletic and crew socks (sizes 5 to 11):					
22523 43	Cotton or principally cotton.....	..do.....	2,078	5.1	3,624	10.3
22523 49	All other yarns and mixtures.....	..do.....	1,734	6.2	1,735	7.2
22523 65	Infants' hosiery, all types (sizes 3 to 6-1/2).....	..do.....	(NA)	9.0	6,279	14.1
	Slipper socks made in hosiery mills:					
22523 71	Finished, ready for customer sale.....	..do.....	^e 690	3.8	625	4.9
22523 73	Partially finished, for sale to trade.....	..do.....	-	-		
22523 98	All other finished seamless hosiery (including peds, children's knee-length socks, etc.).....	..do.....	1,813	7.9	4,623	12.4
22523 00	Finished seamless hosiery, n.s.k.....	..do.....	(X)	5.7	^a 1,891	5.2
22524 --	Seamless hosiery (except women's full-length and knee-length) shipped in the greige.....	..do.....	22,896	61.0	18,401	43.2
22524 25	Men's hosiery, all types (sizes 10 and up).....	..do.....	13,925	44.1	9,899	27.8
22524 35	Boys' hosiery, all types (sizes 5 to 11).....	..do.....	3,367	6.5	1,411	2.5
22524 45	Misses' and children's anklets and socks (sizes 5 to 11) except misses' knee-length socks.....	..do.....	3,699	7.6	4,381	8.3
22524 55	Infants' hosiery, all types (sizes 3 to 6-1/2).....	..do.....	1,905	2.8	736	1.2
22524 98	All other seamless hosiery in the greige (including peds, etc.).....	..do.....				
22524 00	Seamless hosiery shipped in the greige, n.s.k.....	..do.....	-	-	^a 1,974	3.3
22520 00	Hosiery, except women's full-length and knee-length hosiery, n.s.k. (Includes establishments with 10 or more employees. See Note.).....	.....	(X)	17.6	(X)	7.4
22520 02	Hosiery, except women's full-length and knee-length hosiery, n.s.k. (Includes establishments with less than 10 employees. See Note.).....	.....	(X)	5.9		

See footnotes at end of table.

**TABLE 6A. Products and Product Classes-Quantity and Value of Shipments by All Producers:
1967 and 1963-Continued**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
2253- --	KNIT OUTERWEAR, TOTAL.....		(X)	1,696.8	(X)	1,340.8
22531 -- 23292 pt. 23393 pt. 23690 pt.	Sweaters, knit jackets, and jerseys.....	1,000 dozen...	13,767	589.4	(X)	564.2
	Men's and boys':.....	do.....				
	As reported in the census of manufactures.....	do.....	² 4,453	232.6	4,234	209.7
22531 10	Made in knitting mills.....	do.....	4,037	208.1	3,757	183.1
23292 60	Made in cut-in-sew shops.....	do.....	416	24.5	477	26.6
	As reported on Census annual Form MA-23A.....		4,244	232.6	4,114	201.3
	Women's, misses', and juniors':					
	As reported in the census of manufactures.....	do.....	² 6,732	291.0	6,428	277.5
22531 30	Made in knitting mills.....	do.....	5,982	248.8	5,630	233.9
23393 30	Made in cut-in-sew shops.....	do.....	750	42.2	798	43.6
	As reported on Census annual Form MA-23A.....	do.....	6,655	288.3	5,880	256.4
	Girls', teenage girls', children's, and infants', including infants' sacques:					
	As reported in the census of manufactures.....	do.....	² 2,469	60.9	2,870	60.6
22531 60	Made in knitting mills.....	do.....	1,611	44.2	2,183	49.8
23690 70	Made in cut-in-sew shops.....	do.....	858	16.7	687	10.8
	As reported on Census annual Form MA-23A.....	do.....	2,312	55.0	2,893	62.3
22531 00	Sweaters, jackets, jerseys, pullovers, and sacques, n.s.k.....	do.....	³ 113	4.9	(X)	16.4
22532 -- 23212 -- 23312 -- 23612 --	Knit outerwear sport shirts, including sweatshirts.....	do.....	(X)	496.3	(X)	344.6
	Men's and boys':					
	As reported in the census of manufactures.....	do.....	16,262	288.0	13,391	206.9
22532 10	Made in knitting mills.....	do.....	8,719	158.8	7,876	123.6
23212 00	Made in cut-in-sew shops.....	do.....	7,543	129.2	5,515	83.3
	As reported on Census annual Form MA-23A.....	do.....	16,705	286.8	13,134	198.1
	Women's, misses', and juniors':					
	As reported in the census of manufactures.....	do.....	4,166	124.4	2,971	71.4
22532 30	Made in knitting mills.....	do.....	⁶ 1,053	23.3	586	13.0
23312 00	Made in cut-in-sew shops.....	do.....	3,113	101.1	2,385	58.4
	As reported on Census annual Form MA-23A.....	do.....	3,941	112.6	2,914	53.3
	Girls', teenage girls', children's, and infants':					
	As reported in the census of manufactures.....	do.....	6,939	83.5	6,402	64.1
22532 40	Made in knitting mills.....	do.....	2,220	28.4	2,027	21.1
23612 00	Made in cut-in-sew shops.....	do.....	4,719	55.1	4,375	43.0
	As reported on Census annual Form MA-23A.....	do.....	6,587	78.7	6,603	60.4
22532 00	Knit outerwear sport shirts, n.s.k.....	do.....	³ 23	0.4	² 145	2.2
22533 -- 23292 pt. 23393 pt. 23690 pt.	All other knit outerwear products not listed above.....		(X)	383.0	(X)	273.0
	Women's, misses', and juniors':					
22533 10	Knit dresses and suits.....	1,000 dozen...	962	130.3	586	52.4
	All other knit outerwear, including knit swimwear.....		(X)	113.5	(X)	108.2
	As reported in the census of manufactures.....	do.....				
22533 20	Made in knitting mills.....	do.....	(X)	44.0	(X)	36.8
23393 90	Made in cut-in-sew shops.....	do.....	(X)	69.5	(X)	71.3

See footnotes at end of table.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
22533 --	KNIT OUTERWEAR--Continued					
23292 pt. 23393 pt. 23690 pt.	All other knit outerwear products--Continued					
22533 40	Men's and boys' (knit swim wear, etc.).....	1,000 doz.....	(X)	63.9	(X)	33.4
23292 80	Made in knitting mills.....	..do.....	(X)	22.7	(X)	14.7
	Made in cut-in-sew shops.....	..do.....	(X)	41.2	(X)	18.7
	Girls', teenage girls', children's, and infants' (play garments, creepers, buntings, etc.):.....	..do.....	3,773	74.9	(X)	69.3
22533 60	Made in knitting mills.....	..do.....	1,514	27.6	(X)	29.2
23690 90	Made in cut-in-sew shops.....	..do.....	2,259	47.3	(X)	40.1
22533 00	Other knit outerwear products, n.s.k.....		(X)	0.4	(X)	9.7
22530 00	Knit outerwear products, n.s.k. (For companies with 10 or more employees. See Note.).....		(X)	85.3		
22530 02	Knit outerwear products, n.s.k. (For companies with less than 10 employees. See Note.).....		(X)	11.7	(X)	54.1
22539 11	Contract and commission receipts for knitting and/or dyeing knit outerwear products owned by others.....		(X)	131.1	(X)	104.9
2254- --	KNIT UNDERWEAR AND NIGHTWEAR, TOTAL.....		(X)	1,027.0	(X)	833.6
22541 -- 23215 pt. 23221 pt.	Men's and boys' knit underwear and nightwear.....	1,000 doz.....	55,746	397.8	(X)	291.5
	Men's and boys' knit underwear:					
	As reported in the census of manufactures.....	..do.....	54,237	378.4	(X)	280.7
22541 10	Made in knitting mills.....	..do.....	36,958	263.8	(X)	213.4
23221 10	Made in cut-in-sew shops.....	..do.....	17,279	114.6	12,054	67.2
	As reported on Census Annual Form MA-23A.....	..do.....	53,070	328.7	40,758	(NA)
	Men's and boys' knit nightwear.....	..do.....	1,509	19.4	48.3	9.3
22541 20	Made in knitting mills.....	..do.....	341	7.2	371	6.5
23215 10	Made in cut-in-sew shops.....	..do.....	1,168	12.2	112	2.8
22541 00	Men's and boys' knit underwear and nightwear, n.s.k.....	..do.....	-	-	(X)	1.5
22542 00 23412 pt.	Women's and children's knit underwear:					
	As reported in the census of manufactures.....	..do.....	54,586	414.2	61,217	386.5
22542 00	Made in knitting mills.....	..do.....	14,139	76.5	17,272	70.8
23412 10	Made in cut-in-sew shops.....	..do.....	40,447	337.7	43,945	315.7
	As reported on Census Annual Form MA-23A.....	..do.....	56,802	390.9	57,207	351.7
22543 00 23413 pt.	Women's and children's knit nightwear:					
	As reported in the census of manufactures.....	..do.....	9,008	211.3	7,394	154.5
22543 00	Made in knitting mills.....	..do.....	2,839	45.5	2,814	43.1
23413 10	Made in cut-in-sew shops.....	..do.....	6,169	165.8	4,580	111.4
	As reported on Census Annual Form MA-23A.....	..do.....	8,379	199.0	6,884	142.7
22540 00	Knit underwear and nightwear, n.s.k. (For companies with 10 or more employees. (See Note.).....		(X)	3.4		
22540 02	Knit underwear and nightwear, n.s.k. (For companies with less than 10 employees. See Note.).....		(X)	0.3	(X)	1.1
2256- --	KNIT FABRICS, TOTAL ⁴	Million lbs...	(X)	1,409.2	(X)	818.8
22561 -- 22561 10 22561 20	Warp knit fabrics.....	..do.....	316.2	537.8	169.6	318.7
	Finished.....	..do.....	231.2	415.4	125.9	248.7
	Greige goods.....	..do.....	85.0	122.4	43.7	70.0
22562 -- 22562 10 22562 20	Circular knit fabrics.....	..do.....	403.5	694.7	275.9	417.8
	Finished.....	..do.....	373.2	663.9	258.6	397.5
	Greige goods.....	..do.....	30.3	30.8	17.3	20.3
22560 00	Knit fabrics, n.s.k. (For companies with 20 or more employees. See Note.).....		(X)	74.5		
22560 02	Knit fabrics, n.s.k. (For companies with less than 10 employees. See Note.).....		(X)	9.0	3.6	6.0
22569 11	Receipts for commission knitting and/or dyeing knit fabrics.....		(X)	93.2	(X)	76.3

See footnotes at end of table.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Unit of measure	1967		1963	
			Shipments of knit cloth, including interplant transfers		Shipments of knit cloth for sale	
			Quantity	Value (million dollars)	Quantity	
	(AS REPORTED ON CENSUS QUARTERLY FORM MQ-22K)					
2256- --	Knit fabrics, total.....	Million lbs..	718.6	1,211.6	400.9	
22561 --	Warp knit fabrics.....	...do.....	316.2	531.3	164.7	
22561 10	Finished.....	...do.....	230.3	413.0	119.5	
22561 20	Greige goods.....	...do.....	85.9	118.2	45.2	
22562 --	Circular knit fabrics.....	...do.....	402.4	680.3	236.2	
22562 10	Finished.....	...do.....	373.7	651.1	226.1	
22562 20	Greige goods.....	...do.....	28.7	29.2	10.1	
	Product	Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
2259 -- 2381 pt.	KNITTING MILL PRODUCTS, N.E.C., TOTAL.....	.....	(X)	162.2	(X)	159.8
	Knit dress and semidress gloves and mittens, including knit fabric and leather combinations.....	1,000 doz.prs.	1,693	24.8	2,974	42.3
22590 10	Made in knitting mills.....	...do.....	792	8.8	1,015	10.7
	Made in cut-and-sew shops:					
23811 40	Men's and boys' and women's and misses'.....	...do.....	901	16.0	1,652	28.6
23811 52	Children's and infants' textile gloves and mittens.....	...do.....			307	3.0
	Knit work gloves and mittens, including knit fabric and leather combinations.....	...do.....	25,886	115.6	21,474	91.5
22590 70	Made in knitting mills.....	...do.....	690	5.1	596	3.2
23812 00	Made in cut-and-sew shops.....	...do.....	25,196	110.5	2,087.8	88.3
22590 98	Other knitting mill products, n.e.c.....	.....	(X)	17.8	(X)	22.7
22590 00	Other knitting mill products, including commission receipts for making knit gloves and mittens, n.s.k. (for companies with 10 or more employees. See Note.).....	.....	(X)	3.2	(X)	3.3
22590 02	Other knitting mill products, including commission receipts for making knit gloves and mittens, n.s.k. (for companies with less than 10 employees. See Note.).....	.....	(X)	0.8		

Note: In the 1967 Census of Manufactures, data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative records rather than collected from respondents. These estimated shipments which are further discussed in the text are included in the code ending with "002." Such establishments were usually mailed a "short form" in the 1963 Census of Manufactures. These short forms typically provided for coding products to the product class level (5 digits) followed by "00" rather than only to the 4-digit level followed by "000." Therefore, the 1963 "n.s.k." (000) figure is not strictly comparable to the total of the two "n.s.k." (000 and 002) figures in 1967. In addition to the 1967 "n.s.k." (code 002) resulting from the above, in both the 1967 and 1963 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product class code (5 digits) followed by "00," or in some cases to the appropriate product group code (4 digits) followed by "000."

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ⁶From 10 to 30 percent of this figure was estimated.

¹For 1963, includes less than 5 percent of knee-length hosiery combined with full-length stretch hosiery in order to avoid disclosing individual company operation.

²Quantity estimated based on other products reported in the product class.

³For 1967, data for sweaters, knit jackets, and jerseys are not directly comparable to the information shown on Census Form MA-23A. The census of manufactures figures include knit jackets and jerseys whereas the MA-23A data exclude these products.

⁴Detailed information on shipments of knit cloth for sale during 1963 which were collected on Census annual Form MA-22K, "Knit Cloth For Sale," excluded knit cloth shipped to other plants of the same company whereas the information shown in both the 1967 census and the current industrial report for 1967, entitled, "Shipments of Knit Cloth Including Interplant Transfers" are directly comparable. Differences in the 1967 data are due primarily to reporting discrepancies for individual companies and inclusion of a few establishments reporting in the census that are not on the mailing panel of the quarterly survey MQ-22K.

TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments, by Geographic Areas: 1967 and 1963

In millions of dollars. Statistics are shown for selected product classes which are, economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are

not miscellaneous or "not specified by type" classes. Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
WOMEN'S FINISHED FULL-FASHIONED STOCKINGS (22511)			WOMEN'S SEAMLESS FULL, KNEE-LENGTH HOSE, GREIGE (22515)--Continued			ALL OTHER FINISHED SEAMLESS HOSIERY (22523)--Continued		
United States.....	27.9	56.4	North Central Region....	BB	(D)	South Region.....	117.9	127.4
Northeast Region.....	EE	13.2	West North Central Div....	BB	(D)	South Atlantic Div.....	76.9	89.3
Middle Atlantic Div.....	EE	10.5	Missouri.....	BB	(1)	Delaware.....	AA	(D)
Pennsylvania.....	15.3	10.1	South Region.....	133.6	(D)	Virginia.....	BB	(D)
South Region.....	11.4	(D)	South Atlantic Div.....	100.7	64.2	North Carolina.....	64.8	70.2
South Atlantic Div.....	CC	31.9	North Carolina.....	82.4	50.3	Georgia.....	7.2	12.9
North Carolina.....	8.2	27.4	South Carolina.....	10.8	6.5	East South Central Div....	41.0	38.0
East South Central Div....	BB	9.2	Georgia.....	CC	5.1	Kentucky.....	AA	(D)
Tennessee.....	2.0	7.9	East South Central Div....	FF	22.6	Tennessee.....	37.6	30.8
WOMEN'S FINISHED SEAMLESS HOSE, FULL, KNEE-LENGTH (22513)			Tennessee.....	7.6	(1)	Alabama.....	AA	4.5
United States.....	554.2	440.5	Alabama.....	CC	(1)	SWEATERS, KNIT JACKETS AND JERSEYS (MADE IN KNIT MILLS) (22531)		
Northeast Region.....	50.1	46.8	Mississippi.....	CC	(1)	United States.....	506.0	483.2
New England Div.....	11.6	11.7	West South Central Div....	CC	(D)	Northeast Region.....	381.9	402.4
New Hampshire.....	CC	10.5	Arkansas.....	CC	(1)	New England Div.....	51.5	56.2
Massachusetts.....	AA	(D)	MEN'S FINISHED SEAMLESS HOSIERY (22522)			Maine.....	BB	(1)
Middle Atlantic Div.....	38.5	35.1	United States.....	238.3	202.1	New Hampshire.....	EE	13.7
New York.....	AA	6.0	North Central Region.....	36.2	28.7	Massachusetts.....	35.4	37.7
New Jersey.....	AA	1.0	New England Div.....	2.7	3.9	Connecticut.....	BB	(1)
Pennsylvania.....	35.2	28.1	Massachusetts.....	AA	(1)	Middle Atlantic Div.....	330.4	346.2
North Central Region....	BB	(D)	Middle Atlantic Div.....	33.6	24.8	New York.....	180.8	225.6
East North Central Div....	BB	(D)	New York.....	CC	(1)	New Jersey.....	24.8	21.9
Illinois.....	BB	(1)	Pennsylvania.....	FF	(1)	Pennsylvania.....	124.8	98.7
South Region.....	491.9	(D)	North Central Region....	8.1	(D)	North Central Region....	37.3	29.6
South Atlantic Div.....	397.0	261.3	East North Central Div....	8.1	(D)	East North Central Div....	FF	(D)
Delaware.....	AA	(D)	Illinois.....	BB	(1)	Ohio.....	27.8	20.1
Virginia.....	9.8	6.3	Wisconsin.....	BB	(1)	Wisconsin.....	BB	2.1
North Carolina.....	359.6	242.6	South Region.....	193.9	163.7	West North Central Div....	CC	(D)
South Carolina.....	EE	9.7	South Atlantic Div.....	166.4	139.4	Minnesota.....	BB	(1)
Georgia.....	CC	2.5	Delaware.....	AA	(1)	South Region.....	67.7	33.6
East South Central Div....	GG	76.5	Virginia.....	CC	(1)	South Atlantic Div.....	64.3	(D)
Kentucky.....	8.9	(1)	West Virginia.....	CC	2.7	Virginia.....	BB	(1)
Tennessee.....	82.5	68.3	North Carolina.....	CC	(1)	West Virginia.....	CC	(1)
West South Central Div....	BB	(D)	Georgia.....	144.9	119.4	North Carolina.....	39.8	14.0
Arkansas.....	AA	(D)	East South Central Div....	27.6	24.3	South Carolina.....	BB	(1)
Texas.....	AA	(D)	Kentucky.....	BB	(1)	Georgia.....	BB	(1)
West Region.....	CC	(D)	Tennessee.....	16.2	13.9	Florida.....	8.1	5.5
Pacific Div.....	CC	(D)	Alabama.....	BB	5.2	East South Central Div....	3.4	(D)
California.....	CC	(1)	Mississippi.....	BB	(1)	Tennessee.....	3.4	(D)
WOMEN'S SEAMLESS FULL, KNEE-LENGTH HOSE, GREIGE (22515)			ALL OTHER FINISHED SEAMLESS HOSIERY (22523)			West Region.....	19.1	17.7
United States.....	145.5	103.4	United States.....	131.7	144.4	Pacific Div.....	19.1	(D)
Northeast Region.....	CC	9.7	Northeast Region.....	10.7	10.9	Oregon.....	CC	8.7
New England Div.....	BB	(D)	Middle Atlantic Div.....	EE	7.2	California.....	CC	7.6
New Hampshire.....	BB	(D)	Pennsylvania.....	9.6	5.2	KNIT OUTERWEAR SPORT SHIRTS (MADE IN KNIT MILLS) (22532)		
Middle Atlantic Div.....	4.3	(D)	North Central Region....	3.2	6.1	United States.....	210.9	159.9
Pennsylvania.....	3.5	7.9	East North Central Div....	3.2	6.1	Northeast Region.....	90.4	72.6
			Wisconsin.....	3.2	5.8	New England Div.....	7.4	5.3

See footnotes at end of table.

TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments, by Geographic Areas: 1967 and 1963-Continued

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
KNIT OUTERWEAR SPORT SHIRTS (MADE IN KNIT MILLS) (22532)--Continued			MEN'S, BOYS' KNIT UNDERWEAR AND NIGHTWEAR (KNIT MILLS) (22541)--Continued			WARP KNIT FABRICS (22561)--Continued		
Northeast Region--Con.			South Region.....	140.6	(D)	South Region.....	GG	(D)
Middle Atlantic Div.....	83.0	67.3	South Atlantic Div.....	62.0	(D)	South Atlantic Div.....	296.1	142.7
New York.....	43.9	26.9	North Carolina.....	45.8	35.5	Virginia.....	27.7	14.1
New Jersey.....	12.9	11.4	South Carolina.....	CC	(¹)	North Carolina.....	226.5	104.6
Pennsylvania.....	26.2	29.0	Georgia.....	CC	8.9	South Carolina.....	FF	(¹)
North Central Region.....	BB	6.1	East South Central Div.....	78.6	(D)	Georgia.....	BB	(¹)
East North Central Div.....	AA	(D)	Kentucky.....	FF	(¹)	East South Central Div....	CC	5.3
Illinois.....	AA	(D)	Tennessee.....	EE	(¹)	Tennessee.....	CC	(¹)
West North Central Div.....	AA	(D)	Alabama.....	EE	(¹)	Alabama.....	AA	(D)
Minnesota.....	AA	(¹)	Mississippi.....	BB	(¹)	West Region.....	BB	(D)
South Region.....	115.8	(D)	West Region.....	AA	(D)	Pacific Div.....	BB	(D)
South Atlantic Div.....	GG	(D)	Mountain Div.....	AA	(D)	California.....	BB	(¹)
Virginia.....	50.7	42.9	Utah.....	AA	(¹)			
North Carolina.....	37.2	13.9				CIRCULAR KNIT FABRICS (22562)		
South Carolina.....	CC	(¹)	WOMEN'S, CHILDREN'S KNIT UNDERWEAR (KNIT MILLS) (22542)			United States.....	694.7	417.8
Georgia.....	BB	3.4	United States.....	76.5	70.8	Northeast Region.....	390.8	256.7
East South Central Div.....	EE	(D)	Northeast Region.....	47.6	43.3	New England Div.....	95.5	74.3
Tennessee.....	CC	(¹)	Middle Atlantic Div.....	FF	41.0	New Hampshire.....	BB	(D)
Alabama.....	EE	(¹)	New York.....	EE	(¹)	Massachusetts.....	71.2	58.7
West Region.....	AA	(D)	New Jersey.....	BB	(¹)	Rhode Island.....	EE	13.8
Pacific Div.....	AA	(D)	Pennsylvania.....	30.0	32.5	Middle Atlantic Div.....	295.3	182.4
California.....	AA	(D)	South Region.....	FF	25.1	New York.....	185.6	119.6
			South Atlantic Div.....	18.4	(D)	New Jersey.....	67.0	30.7
MEN'S, BOYS' KNIT UNDERWEAR AND NIGHTWEAR (KNIT MILLS) (22541)			North Carolina.....	8.3	(¹)	Pennsylvania.....	42.7	32.1
United States.....	270.9	221.5	Georgia.....	10.1	10.1	North Central Region....	22.4	(D)
Northeast Region.....	GG	78.3	East South Central Div....	CC	(D)	East North Central Div....	19.1	16.5
Middle Atlantic Div.....	GG	(D)	Mississippi.....	7.4	(¹)	Indiana.....	BB	(¹)
New York.....	CC	12.1	West Region.....	AA	(D)	Wisconsin.....	EE	11.3
Pennsylvania.....	81.6	65.6	Mountain Div.....	AA	(D)	West North Central Div....	3.3	(D)
North Central Region.....	36.5	26.2	Utah.....	AA	(¹)	Minnesota.....	BB	(¹)
East North Central Div.....	FF	(D)				South Region.....	274.1	(D)
Ohio.....	CC	(¹)	WARP KNIT FABRICS (22561)			South Atlantic Div.....	230.5	100.5
Michigan.....	AA	(D)	United States.....	537.8	318.7	Virginia.....	EE	(¹)
Wisconsin.....	FF	(¹)	Northeast Region.....	231.4	166.0	North Carolina.....	147.4	77.5
West North Central Div.....	AA	(D)	New England Div.....	25.0	15.0	South Carolina.....	55.9	12.4
Minnesota.....	AA	(¹)	Rhode Island.....	18.3	11.1	Georgia.....	EE	(¹)
			Connecticut.....	CC	(¹)	East South Central Div....	43.7	38.5
			Middle Atlantic Div.....	206.4	151.0	Kentucky.....	BB	(D)
			New York.....	57.6	43.6	Tennessee.....	30.7	(¹)
			New Jersey.....	44.5	29.0	Alabama.....	EE	(¹)
			Pennsylvania.....	104.3	78.4	West Region.....	7.3	(D)
						Pacific Div.....	CC	(¹)
						California.....	CC	(¹)

Note: Product class shipments of \$1 million or more were reported but exact figures are withheld to avoid disclosing figures for individual companies. However, for such States, the values are shown in the following ranges:

Value ranges (million dollars)	Symbol	Value ranges (million dollars)	Symbol
Less than \$2.0.....	AA	\$10.0 to \$20.0.....	EE
\$2.0 to \$5.0.....	BB	\$20.0 to \$50.0.....	FF
\$5.0 to \$10.0.....	CC	\$50.0 and over.....	GG

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹This State or division was not shown as a separate line in table 6D in the 1963 report for this industry. A footnote to the 1963 table 6D showed those States with \$1 million or more reported shipments.

TABLE 6C. Product Classes-Value Shipped by All Manufacturing Establishments:
1947, 1954, 1958, 1963 to 1967

(In millions of dollars)

Code	Product class	1967	1966 ¹	1965 ¹	1964 ¹	1963	1958	1954	1947
2251-	Women's hosiery, except socks ²	805.8	679.5	630.2	609.4	588.0	(NA)	(NA)	(NA)
22511	Women's finished full-fashioned stockings.....	27.9	20.6	24.9	46.2	56.4	(NA)	(NA)	(NA)
22513	Women's finished seamless hosiery, full-length and knee-length.....	554.2	515.3	477.2	432.4	400.5	(NA)	(NA)	(NA)
22514	Women's full-fashioned hosiery shipped in the greige.....	7.9	8.9	11.6	17.5	20.9	(NA)	(NA)	(NA)
22515	Women's seamless full-length and knee-length shipped in the greige.....	145.5	123.7	114.2	107.1	103.4	(NA)	(NA)	(NA)
22519	Commission and contract work on women's hosiery, except socks ²	33.1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
22510	Women's hosiery, except socks, n.e.c.....	37.2	(11.0)	(2.3)	6.1	6.8	(NA)	(NA)	(NA)
2252-	Hosiery, n.e.c.....	454.5	516.2	482.5	420.5	397.1	(NA)	(NA)	(NA)
22522	Men's finished seamless hosiery.....	238.3	259.8	238.6	211.3	202.1	(NA)	(NA)	(NA)
22523	All other finished seamless hosiery.....	131.7	175.9	184.4	158.7	144.4	(NA)	(NA)	(NA)
22524	Seamless hosiery (except women's full-length and knee-length) shipped in the greige.....	61.0	66.2	53.1	46.4	43.2	(NA)	(NA)	(NA)
22520	Hosiery, n.e.c., n.s.k.....	23.5	(14.3)	(6.4)	4.1	7.4	(NA)	(NA)	(NA)
2253-	Knit outerwear mills.....	1170.0	1039.0	1037.0	903.6	944.9	634.8	(NA)	(NA)
22531	Sweaters, knit jackets, and jerseys.....	³ 506.0	525.8	524.0	508.5	483.2	426.7	308.2	185.0
22532	Knit outerwear sport shirts.....	³ 210.9	235.6	234.2	167.4	159.9	116.9	166.7	83.4
22533	All other knit outerwear products (knit mills).....	³ 225.0	239.0	234.6	186.7	142.8	68.7	(NA)	(NA)
22530	Knit outerwear mills, n.s.k.....	97.0	(38.6)	(44.2)	41.1	54.1	22.5	(NA)	(NA)
22539	Commission receipts for knitting and/or dyeing knit outerwear ²	131.1	(NA)	(NA)	(NA)	104.9	(NA)	(NA)	(NA)
2254-	Knit underwear and nightwear ²	396.7	367.7	355.5	347.7	336.4	288.5	(NA)	(NA)
22541	Men's, boys' knit underwear.....	³ 271.0	265.9	246.0	233.0	221.5	173.5	(NA)	(NA)
22542	Women's, children's knit underwear.....	³ 76.5	57.4	65.0	69.6	70.8	75.5	(NA)	(NA)
22543	Women's, children's knit nightwear.....	³ 45.5	43.2	44.4	44.1	43.1	39.5	(NA)	(NA)
22540	Knit underwear mills, n.s.k.....	3.7	1.2	0.2	0.9	1.1	-	(NA)	(NA)
2256-	Knit fabric mills, total ²	1409.2	1091.6	941.8	843.5	742.5	462.4	343.1	196.4
22561	Warp knit fabrics.....	537.8	482.3	426.1	382.3	318.7	217.1	175.3	70.6
22562	Circular knit fabrics.....	694.7	598.2	509.6	443.1	417.8	245.3	167.8	125.8
22560	Knit fabrics, n.s.k.....	83.5	(11.1)	6.1	(18.1)	6.0	-	-	-
22569	Commission receipts for knitting and/or dyeing fabrics ²	93.2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2259-	Knit gloves, etc., n.e.c.....	35.7	(50.7)	43.7	47.5	39.9	31.4	-	-

Note: See "Note" to table 6A for an explanation of "n.s.k." product classes. Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹These figures represent estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the annual survey of manufactures volumes for this period. The figures shown in parentheses for the value of shipments either have associated standard errors exceeding 15 percent or are not consistent with other census series and related data. Thus, at the individual product level, the estimates may be of limited reliability; however, they may be combined with other product-class totals into broader aggregates which are of acceptable reliability.

²For 1967 and 1963, contract receipts include all receipts for work done for others on their materials, regardless of the industry classification of the establishment. Data on this basis are not available for 1947, 1954, 1958, 1964 to 1966 and, therefore, are not included in the 4-digit industry totals.

³For purposes of comparability with prior years' annual survey of manufacturers data, the value of shipments of the cut-and-sew-shops (Group 23) has been excluded (See tables 5B and 6A).

TABLE 7A. Materials Consumed, by Kind: 1967 and 1963

(See Appendix, Explanation of Terms)

Code	Material	1967		1963	
		Quantity (million pounds)	Delivered cost (million dollars)	Quantity (million pounds)	Delivered cost (million dollars)
	INDUSTRY 2251.--WOMEN'S HOSIERY, EXCEPT SOCKS				
	Materials, containers, and supplies, total.....	(X)	357.5	(X)	279.8
225011	Hosiery in the greige.....	(X)	119.8	(X)	110.4
228102	Cotton yarns.....	(2)	(2)	7.8	6.8
228141	Nylon spun yarns.....	(NA)	11.1	0.8	2.1
228411	Nylon filament yarns.....	^e 40.3	114.1	36.9	106.1
228145	Acrylic yarns.....	^e 1.5	2.7	1.4	1.8
228011	All other yarns.....	³ 1.9	5.3	0.5	1.3
970099	All other materials, containers, and supplies (including cotton yarns).....	(X)	59.8	(X)	40.1
976000	Materials and supplies, n.s.k. ¹	(X)	44.7	(X)	11.2
	INDUSTRY 2252.--HOSIERY N.E.C.				
	Materials, containers, and supplies, total.....	(X)	270.9	(X)	226.2
225011	Hosiery in the greige.....	(X)	69.6	(X)	37.8
228102	Cotton yarns.....	⁴ 56.4	40.3	82.3	68.0
228141	Nylon spun yarns.....	^e 5.4	10.4	3.2	7.2
228411	Nylon filament yarns.....	^e 15.9	30.6	13.5	30.0
228145	Acrylic yarns.....	⁴ 13.9	23.8	7.9	13.4
228011	All other yarns.....	⁴ 10.0	20.3	9.6	16.5
970099	All other materials, containers, and supplies.....	(X)	50.0	(X)	37.3
976000	Materials and supplies, n.s.k. ¹	(X)	25.9	(X)	16.1
	INDUSTRY 2253.--KNIT OUTERWEAR MILLS				
	Material, containers, and supplies, total.....	(X)	495.0	(X)	441.0
225601	Knitted fabrics, purchased (cotton, wool, manmade fibers, etc.) ⁵	⁴ 15.9	21.5	^r 3.2	^r 3.4
228110	Carded cotton yarns.....	53.6	32.3	^r 51.1	^r 34.6
228120	Combed cotton yarns.....	19.9	20.3	^r 24.5	^r 22.2
228130	Rayon and acetate spun yarns.....	³ 17.0	11.2	(Z)	(Z)
228141	Nylon spun yarns.....	^e 8.6	19.0	7.3	14.5
228145	Acrylic yarns.....	44.9	86.8	39.4	78.2
228301	Wool yarns.....	29.7	75.7	36.6	88.9
228013	All other yarns.....	15.0	33.0	9.2	19.4
228301	Rayon and acetate filament yarns.....	(NA)	4.1	0.6	0.5
228411	Nylon filament yarns.....	8.9	18.8	6.6	15.6
970099	All other materials, containers, and supplies.....	(X)	85.5	(X)	¹ 88.2
976000	Materials, containers, and supplies, n.s.k. ¹	(X)	86.8	(X)	75.1
	INDUSTRY 2254.--KNIT UNDERWEAR MILLS				
	Materials, containers, and supplies, total.....	(X)	193.9	(X)	163.6
225601	Knitted fabrics, purchased (cotton, wool, manmade fibers, etc.) ⁵	⁴ 30.3	19.6	16.5	8.3
228110	Carded cotton yarns.....	61.2	37.5	55.7	37.0
228120	Combed cotton yarns.....	75.9	63.4	59.9	49.4
228130	Rayon and acetate spun yarns.....	(NA)	(6)	(7)	(7)
228141	Nylon spun yarns.....	(8)	(8)	(8)	(8)
228145	Acrylic yarns.....	(NA)	(6)	0.6	1.2
228301	Wool yarns.....	(NA)	(6)	(Z)	(Z)
228013	All other yarns.....	7.8	9.8	2.1	2.8
228301	Rayon and acetate filament yarns.....	(NA)	(6)	⁷ 4.4	⁷ 4.1
228411	Nylon filament yarns.....	⁸ 4.5	⁸ 9.6	⁸ 2.9	⁸ 6.9
970099	All other materials, parts, containers, and supplies.....	(X)	⁶ 45.3	(X)	39.0
976000	Materials, containers, and supplies, n.s.k. ¹	(X)	8.4	(X)	14.4
	INDUSTRY 2256.--KNIT FABRIC MILLS				
	Materials, containers, and supplies, total.....	(X)	801.2	(X)	507.5
225601	Knitted fabrics, purchased (cotton, wool, manmade fibers, etc.) ⁵	^e 110.8	76.9	26.2	25.3
228110	Carded cotton yarns.....	^e 85.7	56.7	85.5	55.2
228120	Combed cotton yarns.....	^e 67.2	60.2	72.4	61.6
228130	Rayon and acetate spun yarns.....	^e 13.1	17.1	8.7	8.5
228141	Nylon spun yarns.....	^e 8.8	15.0	6.9	12.1
228145	Acrylic yarns.....	^e 37.0	54.1	19.6	25.6
228301	Wool yarns.....	^e 14.9	25.5	13.1	27.7
228013	All other yarns.....	^e 30.0	51.9	36.1	47.6
228301	Rayon and acetate filament yarns.....	142.8	119.3	84.1	61.1
228411	Nylon filament yarns.....	90.3	150.0	56.1	110.9
970099	All other materials, containers, and supplies.....	(X)	92.4	(X)	58.0
976000	Materials, containers, and supplies, n.s.k. ¹	(X)	82.0	(X)	13.8

See footnotes at end of table.

TABLE 7A. Materials Consumed, by Kind: 1967 and 1963--Continued

(See Appendix, Explanation of Terms)

Code	Material	1967		1963	
		Quantity (million pounds)	Delivered cost (million dollars)	Quantity (million pounds)	Delivered cost (million dollars)
	INDUSTRY 2259.--KNITTING MILLS, N.E.C.				
	Materials, containers, and supplies, total.....	(X)	15.5	(X)	18.4
225601	Knitted fabrics (cotton, wool, manmade fibers, etc.) ⁵	(¹⁰)	(¹⁰)	1.1	0.5
228110	Carded cotton yarns.....	8.0	4.6	7.8	4.3
228120	Combed cotton yarns.....			2.9	2.5
228130	Rayon and acetate spun yarns.....			(¹¹)	(¹¹)
228141	Nylon spun yarns.....			(¹²)	(¹²)
228145	Acrylic yarns.....			0.8	1.4
228301	Wool yarns.....	(¹⁰)	(¹⁰)	0.3	0.6
228013	All other yarns.....			0.8	0.9
282301	Rayon and acetate filament yarns.....			¹¹ 1.2	¹¹ 1.0
282411	Nylon filament yarns.....			¹² 0.2	¹² 0.4
970099	All other materials, containers, and supplies.....		7.6	(X)	2.9
976000	Materials, containers, and supplies, n.s.k. ¹	(X)	3.3	(X)	3.9

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: (X) Not applicable. (NA) Not available. (Z) Under \$50 thousand.

¹This item represents the total cost of materials for establishments that did not report detailed materials data. For 1967, this includes estimates for companies that were not mailed report forms.

²10 to 30 percent of the quantity was estimated.

³Included with "All other materials, containers, and supplies."

⁴30 to 50 percent of the quantity was estimated.

⁵Over 50 percent of the quantity was estimated.

⁶Quantity data for this item represents million linear yards.

⁷For 1967, included with "All other materials, containers, and supplies."

⁸For 1963, included with "Rayon and acetate filament yarns" to avoid disclosing operations of individual companies.

⁹Included with "Nylon filament yarns" to avoid disclosing operations of individual companies.

¹⁰The quantity figures shown in this report differ from the data in Census quarterly series MQ-22K primarily because the information shown above in table 7A represent material consumed by plants classified in industry 2256, Knit Fabric Mills, whereas, figures noted in series MQ-22K are on a wherever made basis. (For example, the material consumed in the manufacture of knit cloth for sale by a knit underwear mill--SIC 2254 would be included in series MQ-22K as a material item and in the quinquennial census report would appear as material consumed by industry 2254. The product output of this plant relating to knit fabric shipments would appear in table 6A of industry report 2256.) These data differ also because of reporting differences by individual companies, and some misclassification of yarn. Consideration must also be given to the large n.s.k., material code 976000 (see footnote 1).

¹¹For 1967, included with "All other materials, containers, and supplies."

¹²For 1963, included with "Rayon and acetate filament yarns" to avoid disclosing operations of individual companies.

¹³For 1963, included with "Nylon filament yarns" to avoid disclosing operations of individual companies.

TABLE 7B. Fuels and Electric Energy Consumed: 1967

(See Appendix, Explanation of Terms)

Code	Item	Unit of measure	Women's hosiery, except socks (SIC 2251)	Knit outerwear mills (SIC 2253)	Knit fabric mills (SIC 2256)
	Cost of purchased fuels and electric energy, total...	Million dollars.	8.3	7.3	14.4
121005	Cost of purchased fuels, total.....	Million dollars.	3.0	3.3	6.8
	Coal (anthracite, bituminous, and lignite):				
	Quantity.....	1,000 short tons	(X)	(X)	27.0
	Cost.....	Million dollars.	(X)	(X)	0.3
331212 331213	Coke, screenings, and breeze:				
	Quantity.....	1,000 short tons	(X)	(X)	-
	Cost.....	Million dollars.	(X)	(X)	-
	Fuel oil, total:				
	Quantity.....	1,000 barrels...	(X)	(X)	727.7
	Cost.....	Million dollars.	(X)	(X)	2.2
291141	Distillate:				
	Quantity.....	1,000 barrels...	(X)	(X)	130.3
	Cost.....	Million dollars.	(X)	(X)	0.5
291151	Residual:				
	Quantity.....	1,000 barrels...	(X)	(X)	597.4
	Cost.....	Million dollars.	(X)	(X)	1.7
131300 331217 331218 291104	Gas (natural, manufactured mixed, blast-furnace coke-oven, and other gas):				
	Quantity.....	Million cu.ft...	(X)	(X)	2,706.0
	Cost.....	Million dollars.	(X)	(X)	1.5
291111 960011 960013 960017	Other fuels (gasoline, LPG, wood, etc.).....	...do.....	(X)	(X)	0.3
	Fuels, n.s.k.....	...do.....	(X)	(X)	2.5
	Purchased electric energy:				
	Quantity.....	Million kw.-hrs.	530.6	240.3	628.0
	Cost.....	Million dollars.	5.3	4.0	7.6
	Quantity of electric energy generated less quantity sold.....	Million kw.-hrs.	(X)	(X)	(X)
	Total energy used for heat and power ¹	Million kw.-hrs. equivalent.....	(X)	(X)	4,681.0

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Represents the quantity of purchased electric energy and the kilowatt hours equivalent of all fuels used for heat and power.

TABLE 8. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1967

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for

the establishment. See appendix for method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons, e.g., to avoid disclosure of individual company data.

Industry or product class code	Industry or product class by percent of specialization	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)
			Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)				
22S1	WOMEN'S HOSIERY, EXCEPT SOCKS										
	ENTIRE INDUSTRY	355	\$7.9	230.0	\$2.4	99.2	190.9	413.0	427.8	835.0	27.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	339	\$4.2	216.6	49.5	93.6	180.9	385.2	395.2	776.3	26.7
22S11	WOMEN'S FINISHED FULL-FASHIONED STOCKINGS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	10	1.6	6.7	1.4	2.5	5.2	11.2	10.0	20.9	.1
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	10	1.6	6.7	1.4	2.5	5.2	11.2	10.0	20.9	.1
22S13	WOMEN'S FINISHED SEAMLESS HOSE, FULL, KNEE-LENGTH (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	111	38.8	155.4	34.7	65.4	126.6	292.7	312.2	598.2	15.6
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	97	33.2	134.9	30.1	56.7	110.8	252.7	271.1	520.3	14.3
22S14	WOMEN'S FULL-FASHIONED HOSIERY, SHIPPED IN GREIGE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	7	.2	.8	.2	.3	.7	1.3	2.3	3.5	.1
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
22S15	WOMEN'S SEAMLESS FULL, KNEE-LENGTH HOSE, GREIGE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	88	9.1	36.5	8.5	16.4	31.9	65.6	70.3	136.0	7.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	78	8.3	33.5	7.8	15.1	29.3	60.4	64.9	125.3	7.1
22S19	COMM.&CONTRACT WORK ON WOMEN'S HOSIERY EXC.SOCKS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	38	5.2	19.3	4.8	9.2	16.9	23.3	12.2	36.4	.9
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	36	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
22S2	HOSIERY, NEC										
	ENTIRE INDUSTRY	448	39.0	136.9	35.8	64.5	113.2	230.7	322.2	550.1	9.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	373	31.6	111.2	29.0	52.6	92.7	185.9	249.5	433.5	8.2
22S22	MEN'S FINISHED SEAMLESS HOSIERY (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	115	17.4	62.0	15.5	28.5	50.7	106.7	146.8	253.6	5.1
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	91	12.7	46.9	11.7	21.4	38.5	80.5	113.9	192.8	2.7
22S23	ALL OTHER FINISHED SEAMLESS HOSIERY (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	82	12.2	41.9	11.2	19.9	34.5	70.4	110.9	179.2	2.0
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	57	6.5	21.9	6.0	10.6	18.1	37.5	44.2	80.8	1.2
22S24	SEAMLESS HOSE, EXC. WOMEN'S, SHIPPED IN GREIGE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	59	4.1	14.7	3.8	7.2	12.9	27.3	37.1	63.7	1.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	50	3.2	11.8	3.0	5.7	10.3	21.1	28.9	49.6	1.2
22S3	KNIT OUTERWEAR MILLS										
	ENTIRE INDUSTRY	1 179	73.8	343.5	64.2	122.3	261.4	604.9	685.0	1 288.0	28.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	1 104	65.4	306.9	56.9	108.4	234.8	547.1	615.1	1 161.5	25.2
22S31	SWTRS., KNIT JKTS., JERSEYS (MADE IN KNIT MILLS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	237	24.7	122.1	20.6	39.3	86.5	224.9	352.3	579.6	7.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	206	19.1	92.6	16.4	30.8	69.4	169.6	250.0	420.1	5.8
22S32	KNIT OUTER, SPORT SHIRTS (MADE IN KNIT MILLS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	59	14.5	58.8	13.0	24.8	45.7	110.9	129.3	239.7	4.8
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	44	7.8	30.7	6.9	12.8	24.1	54.3	73.5	129.2	2.5
22S33	ALL OTHER KNIT OUTER, PROD. (MADE IN KNIT MILLS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	64	8.7	42.9	6.8	13.3	29.8	89.6	128.9	215.8	4.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	51	5.2	26.2	3.9	7.8	17.1	58.1	93.8	149.1	3.6
22S39	COMM. RCPTS. FOR KNIT AND/OR DYEING KNIT OUTER (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	354	16.1	75.2	14.8	28.2	63.7	104.9	22.3	127.3	6.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	346	15.7	73.5	14.5	27.6	62.1	102.9	21.3	124.3	6.3
22S4	KNIT UNDERWEAR MILLS										
	ENTIRE INDUSTRY	113	30.7	115.2	27.2	49.3	87.7	201.4	250.7	445.3	7.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	81	23.6	87.6	21.3	38.4	67.8	163.4	202.1	357.9	5.5
22S41	MEN'S, BOYS' KNIT UNDERWR AND NTWEAR (KNIT MILLS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	55	21.2	80.1	18.7	33.8	59.8	144.8	175.8	314.9	5.8
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	36	12.6	46.7	11.2	20.1	34.5	96.9	130.0	221.3	3.2
22S42	WOMEN'S, CHILDREN'S KNIT UNDERWEAR (KNIT MILLS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	19	4.1	15.3	3.7	6.8	12.4	30.3	35.6	64.9	.7
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	12	2.4	9.6	2.2	4.0	7.7	21.0	24.4	44.0	.5
22S43	WOMEN'S, CHILDREN'S KNIT NIGHTWEAR (KNIT MILLS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	10	4.4	15.9	3.9	7.1	12.6	21.3	33.1	54.7	.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
22S6	KNIT FABRIC MILLS										
	ENTIRE INDUSTRY	541	36.3	197.5	30.7	65.5	145.6	441.8	925.2	1 362.2	45.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	506	32.8	180.3	27.7	59.4	132.7	411.7	886.1	1 292.8	42.4
22S61	WARP KNIT FABRICS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	98	10.7	60.0	9.2	19.8	45.0	159.3	387.9	541.0	17.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	93	9.3	53.6	8.0	17.4	40.0	148.6	368.9	511.7	15.6
22S62	CIRCULAR KNIT FABRICS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	134	15.8	85.0	13.1	27.6	59.4	189.3	453.4	644.1	17.6
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	126	14.3	77.4	11.9	25.2	54.4	174.6	431.9	607.6	16.3
22S69	COMMISSION KNITTING AND/OR DYEING FABRICS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	103	6.4	33.3	5.5	11.7	26.3	54.7	28.8	83.6	6.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	102	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
22S6	KNIT FABRIC MILLS, MANUFACTURERS										
11	ENTIRE SUBINDUSTRY	273	20.6	110.0	17.5	37.5	81.3	227.3	404.0	633.2	21.6
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	260	17.9	97.1	15.2	32.9	71.8	204.7	371.2	577.3	19.0

See footnotes at end of table.

TABLE 8. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1967-Continued

Industry or product class code	Industry or product class by percent of specialization	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)
			Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)				
22561	WARP KNIT FABRICS										
11	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	50	5.6	31.9	4.8	10.4	24.2	73.8	165.8	238.9	8.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	46	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
22562	CIRCULAR KNIT FABRICS										
11	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	57	10.2	52.7	8.7	18.2	37.6	102.5	179.2	284.4	7.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	52	8.9	46.1	7.6	16.1	33.3	89.7	160.1	251.9	6.4
22569	COMMISSION KNITTING AND/OR DYEING FABRICS										
11	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	16	2.3	12.1	1.9	4.5	9.1	23.3	17.6	40.8	2.7
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	16	2.3	12.1	1.9	4.5	9.1	23.3	17.6	40.8	2.7
2256	KNIT FABRIC MILLS, CONVERTERS										
22	ENTIRE SUBINDUSTRY	136	10.3	58.6	8.5	18.3	41.1	173.3	504.7	671.2	19.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	134	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
22561	WARP KNIT FABRICS										
22	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	45	5.0	27.4	4.3	9.2	20.2	83.9	221.9	300.3	8.7
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	44	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
22562	CIRCULAR KNIT FABRICS										
22	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	68	5.0	29.5	4.0	8.5	19.7	84.6	271.2	354.3	9.8
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	66	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
22569	COMMISSION KNITTING AND/OR DYEING FABRICS										
22	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

DYEING AND FINISHING TEXTILES, EXCEPT WOOL FABRICS AND KNIT GOODS

This report shows 1967 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

2261--Finishers of Broadwoven Fabrics of Cotton

2262--Finishers of Broadwoven Fabrics of Manmade Fiber and Silk

2269--Finishers of Textiles, Not Elsewhere Classified

The general statistics (employment, payrolls, value of shipments, cost of materials, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and, for that matter, their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5A which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

Textile fabric production processes may be grouped broadly into three stages: fiber preparation, yarn spinning and yarn dyeing; weaving, knitting, or braiding of yarns into gray or unfinished fabric; and bleaching, dyeing, or printing of gray fabric to produce finished goods ready for cutting. A textile "establishment," as the term is used in this report, comprises a building or group of buildings at a single location. Many textile establishments are engaged in two or more of the three major production processes, and some are also engaged in fabricating end products such as towels, blankets, sheets, and pillowcases.

In classifying textile establishments by SIC industry, preference was given to spinning, weaving, knitting, or fabricating as opposed to finishing. Thus, an integrated cotton mill producing finished cotton fabrics would be classified in SIC 2211, Broadwoven Fabric Mills, Cotton, even though the end product of the establishment was finished fabrics. Similarly, a nonweaving plant finishing fabrics and further fabricating the cloth into sheets and pillowcases was classified in industry 2392, Housefurnishings, N.E.C.

This report covers all nonintegrated finishing plants, except wool finishing plants which are included in industry 2231, Weaving and Finishing Mills, Wool, finishers of knit products which are classified in industry Group 225, Knitting Mills, and finishers of carpeting included in Group 227. The extent of integration at the establishment level and its effect on the shipments of the establishments covered in this report are indicated in tables 5B and 6A. These tables do not, however, show information regarding company integration as opposed to mill integration.

The establishments in these industries were asked to differentiate between goods processed for their own account and for the account of others. Many finishing establishments operated by integrated companies reported operations on company-owned materials

as "job or commission finishing" if the finishing plants were treated as a commission finisher in the company records.

Commission dyers and other commission finishers excluded the value of the material processed (fiber, yarn, or fabric) in both the "Cost of Materials," and the "Products Shipped" items. The total cost of materials for the industry, therefore, includes the cost of the goods finished only for establishments finishing for their own account. The "total value of shipments" of the industry is a composite figure including (for commission finishers) receipts for finishing and (for independent finishers) the value of the finished goods shipped or sold.

The differentiation between the commission fabric finishers (including commission finishing for the parent company) and those that finish for their own account is made in tables 3 and 4 which furnishes separate information for finishing plants that specialize in commission work and those that specialize in finishing their own goods.

A substantial amount of fabric, particularly synthetic fabric, is finished on commission for the account of textile converters who buy gray goods from the weaving mills, arrange to have the finishing done, and sell the finished cloth in the apparel or other markets. While the fabric is owned by the converter, the commission finisher usually supplies the dyestuffs and miscellaneous materials which are included in his cost of materials as reported in the census. The converter establishment is classified in the wholesale trade industries and is excluded from the census of manufactures. However, such establishments reported in the 1967 Census of Business and data for textile converters are included in the census of business reports.

An annual survey of cotton, synthetic, and silk broadwoven fabrics finished is conducted by the Bureau of the Census. In this survey, data on the quantity of fabrics finished are collected from finishing plants. For each of 21 classes of fabric, information is shown for the three major types of finished goods (whites, plain colors and prints: roller and intaglio engraved, and other prints). These statistics are published in Current Industrial Reports Series M22S, Broadwoven Fabrics Finished. Because of the availability of this detailed report, product information relating to finished fabrics that was collected in the census of manufactures and shown in table 6A is limited to summary data.

2261--FINISHERS OF BROADWOVEN FABRICS OF COTTON

This industry comprises establishments primarily engaged in finishing purchased cotton broadwoven fabrics, or finishing such fabrics on a commission basis. These finishing operations include bleaching, dyeing, printing (roller, screen, flock, plisse), and other mechanical finishing such as preshrinking, calendering and napping. This industry also includes the shrinking and sponging of cloth for the trade, and chemical finishing for water repellency, fire resistance, and mildew proofing. Establishments primarily engaged in finishing wool broadwoven fabrics are classified in industry 2231; knit goods in Group 225; and those coating or impregnating fabrics in industry 2295. For a detailed list of products of industry 2261, refer to table 6A, product codes 2261711 to 2261971.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Finishing Plants, Cotton, Industry in 1967 totaled \$893.9 million. This included shipments of cotton broadwoven fabric finishing (primary products), valued at \$635.1 million, shipments of other products (secondary products) valued at \$215.1 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$43.7 million.

This industry's shipments of cotton broadwoven fabric finishing (primary products) in 1967 represented 75 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 81 percent. Secondary products shipped by this industry in 1967 consisted mainly of manmade fiber and silk broadwoven fabric finishing (\$118.3 million), and housefurnishings, n.e.c. (\$50-\$100 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 8. Approximately 98 percent of the total industry shipments are represented by plants specializing in product classes; 53 percent in finished cotton broadwoven fabrics, except commission finishing; and 45 percent in commission finishing of cotton broadwoven fabrics.

Industry 2261 shipments of cotton broadwoven fabric finishing (primary products) in 1967 represented 58 percent (coverage ratio) of these products valued at \$1,087.0 million shipped by all industries. In 1963, the coverage ratio was 60 percent. However, finished cotton fabrics (except commission finishing) made in cotton weaving mills are also primary to industry 2211. That industry shipped \$342.8 million of finished cotton fabrics. The combined coverage ratio, including both industries to which these products are primary, is 90 percent. Other industries shipping cotton broadwoven fabric finishing (primary products) consisted mainly of industry 2262, Finishing Plants, Synthetics, \$38.3 million; industry 2392, Housefurnishings, N.E.C. (over \$2 million).

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2261, these establishments accounted for less than 1 percent of payroll and value added by manufacture.

2262--FINISHERS OF BROADWOVEN FABRICS OF MANMADE FIBER AND SILK

This industry comprises establishments primarily engaged in finishing purchased manmade fiber and silk broadwoven fabrics or finishing such fabrics on a commission basis. These finishing operations include bleaching, dyeing, printing (roller, screen, flock, plisse); and other mechanical finishing such as preshrinking, calendering, and napping. Establishments primarily engaged in finishing wool broadwoven fabrics are classified in industry 2231; knit goods in Group 225; and those coating or impregnating fabrics in industry 2295. For a detailed list of products of industry 2262, refer to table 6A, product codes 2262820 to 2262961.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Finishing Plants, Synthetics, Industry in 1967 totaled \$550.2 million. This included shipments of manmade fiber and silk broadwoven fabric finishing (primary products), valued at \$463.7 million, shipments of other products (secondary products) valued at \$49.9 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$36.6 million.

This industry's shipments of manmade fiber and silk broadwoven fabric finishing (primary products) in 1967 represented 90 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 91 percent. Secondary products shipped by this industry in 1967 consisted mainly of cotton broadwoven fabric finishing (\$38.3 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 8. Approximately 95 percent of the total industry shipments are represented by plants specializing in product classes; 29 percent in finished manmade fiber and silk broadwoven fabrics, except commission finishing; and 66 percent in commission finishing of manmade fiber and silk broadwoven fabrics.

Industry 2262 shipments of manmade fiber and silk broadwoven fabric finishing (primary products) in 1967 represented 45 percent (coverage ratio) of these products valued at \$1,022.7 million shipped by all industries. In 1963, the coverage ratio was 46 percent. However, finished manmade fiber and silk fabrics (except commission finishing) made in synthetic fabric weaving mills are also primary to industry 2221. That industry shipped \$241.2 million of finished manmade fiber and silk fabrics. The combined coverage ratio, including both industries to which these products are primary, is 69 percent. Other industries shipping manmade fiber and silk broadwoven fabric finishing (primary products) consisted mainly of industry 2261, Finishing Plants, Cotton, \$118.3 million; industry 2392, Housefurnishings, N.E.C. (over \$2 million).

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2262, these establishments accounted for less than 1 percent of payroll and value added by manufacture.

2269--FINISHERS OF TEXTILES, NOT ELSEWHERE CLASSIFIED

This industry comprises establishments primarily engaged in dyeing and finishing textiles, not elsewhere classified, such as bleaching, dyeing, printing and finishing of raw stock, yarn, braided goods, and narrow fabrics, except wool and knit fabrics. These establishments perform finishing operations on purchased textiles or on a commission basis. For a detailed list of products of industry 2269, refer to table 6A, product codes 2269012 to 2269071.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Finishing Plants, N.E.C., Industry in 1967 totaled \$290.9 million. This included shipments of textile finishing, n.e.c. (primary products), valued at \$181.4 million, shipments of other products (secondary products) valued at \$33.9 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$75.6 million.

This industry's shipments of finished yarn, rawstock, and narrow fabrics, except knit and wool (primary products) in 1967 represented 84 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 89 percent.

Industry 2269 shipments of textile finishing, n.e.c. (primary products) in 1967 represented 52 percent (coverage ratio) of these products valued at \$350.4 million shipped by all industries. In 1963, the coverage ratio was 64 percent. However, finished yarns, except wool, made in industry 2281, Yarn Mills, Except Wool, are also primary to that industry. Industry 2281 shipments of finished yarns amounted to \$104.7 million. Therefore, the combined coverage ratio, including both industries to which finished yarns are primary, is 82 percent.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2269, these establishments accounted for approximately 1 percent of payroll and value added by manufacture.

TABLE 1A. General Statistics: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)	Specialization ratio (per-cent)	Coverage ratio (per-cent)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)							
	INDUSTRY 2261.--FINISHING PLANTS, COTTON													
1967 Census....	216	136	35.7	193.0	30.0	64.3	148.6	313.8	579.5	893.9	27.4	117.0	75	58
1966 ASM ¹	(NA)	(NA)	35.1	182.2	29.5	63.2	139.2	328.9	532.9	853.9	27.6	116.9	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	34.9	175.6	29.2	63.3	134.1	317.8	477.4	792.5	34.7	109.1	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	43.6	207.1	36.9	78.7	158.9	352.8	579.0	929.0	32.3	111.9	(NA)	(NA)
1963 Census....	238	140	42.1	190.5	35.5	74.9	146.8	332.3	536.9	869.7	29.3	108.4	81	60
1962 ASM ¹	(NA)	(NA)	42.4	188.0	36.1	76.7	146.2	337.4	459.1	781.6	21.2	77.4	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	44.1	188.4	37.3	78.2	145.7	328.9	452.7	776.2	17.7	70.5	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	45.5	189.8	39.6	79.3	147.1	309.1	452.9	752.5	23.7	70.4	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	49.0	198.7	41.6	87.9	156.7	314.6	483.9	795.0	*19.6	62.0	(NA)	(NA)
1958 Census ² ...	446	174	49.2	189.9	42.1	86.5	149.2	289.1	399.1	686.2	15.7	54.6	85	57
	INDUSTRY 2262.--FINISHING PLANTS, SYNTHETICS													
1967 Census....	233	167	25.7	159.4	21.4	47.8	119.9	271.4	280.8	550.2	20.2	50.0	90	45
1966 ASM ¹	(NA)	(NA)	24.9	144.6	20.5	45.8	108.1	250.4	304.2	550.3	32.8	45.4	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	23.8	135.1	19.4	44.9	101.8	221.2	235.9	458.0	12.7	37.5	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	20.4	117.6	17.2	38.4	90.6	194.1	145.9	338.5	10.2	33.2	(NA)	(NA)
1963 Census....	205	138	19.5	106.0	16.2	36.5	81.4	176.8	151.1	323.7	13.9	31.0	91	46
1962 ASM ¹	(NA)	(NA)	17.9	89.2	15.1	33.1	68.0	149.2	151.1	300.5	8.5	13.1	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	16.5	79.9	13.8	29.9	61.1	135.0	135.2	269.4	6.5	11.6	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	16.4	78.9	13.7	29.6	60.5	138.3	124.1	262.8	4.4	10.6	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	16.6	79.6	13.9	30.5	61.0	133.5	108.8	242.0	2.6	10.4	(NA)	(NA)
1958 Census ² ...	197	132	16.2	74.3	13.6	29.3	57.6	114.8	95.3	210.6	3.6	10.5	93	54
	INDUSTRY 2269.--FINISHING PLANTS, N.E.C.													
1967 Census....	192	105	12.3	63.9	10.5	21.5	48.2	124.8	168.0	290.9	8.2	25.2	84	52
1966 ASM ¹	(NA)	(NA)	11.6	56.1	10.1	20.7	41.9	101.1	172.4	273.0	7.3	21.8	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	10.9	50.9	9.4	19.6	38.8	92.9	162.1	254.2	6.7	21.6	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	10.2	45.6	8.8	17.8	33.5	83.9	133.6	218.4	14.6	19.4	(NA)	(NA)
1963 Census....	178	85	9.2	40.4	7.9	15.7	30.0	73.2	134.2	206.9	4.7	19.2	89	64
1962 ASM ¹	(NA)	(NA)	9.5	41.3	8.3	15.5	29.6	82.6	127.9	208.4	3.5	18.4	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	9.1	36.0	7.8	15.0	25.6	70.7	115.3	186.4	3.6	16.4	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	9.7	38.0	8.4	16.2	27.6	69.6	116.3	186.0	2.9	17.5	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	8.4	31.6	7.5	14.7	24.5	65.9	113.5	178.2	1.5	15.6	(NA)	(NA)
1958 Census ² ...	155	79	7.8	28.8	6.8	13.7	22.5	52.0	105.7	158.0	2.1	14.6	95	73

Note: In 1967, 1963, and 1958, the number of companies in industry 2261 was 202, 220, and 426, respectively; in industry 2262: 212, 193, and 185; industry 2269: 187, 174, and 149. The 1967 company counts include the small companies whose data were estimated from administrative records. The number of such companies is shown in table 4.

Standard notes: (NA) Not available. (S) Withheld because the estimate did not meet publication standards, either on the basis of the associated standard error of estimate or on the basis of a consistency review. (*) These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹Based on a representative sample of establishments canvassed in the annual survey of manufactures (ASM). These estimates may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the ASM volume.

²Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

TABLE 1B. Selected Operating Ratios: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Payroll per employee (dollars)	Production worker as percent of total employment (percent)	Annual man-hours of production workers (number)	Average hourly earnings of production workers (dollars)	Cost of materials per dollar of shipments (dollars)	Cost of materials and payrolls per dollar shipments (dollars)	Value added per employee (dollars)	Payrolls as percent of value added (percent)	Value added per man-hour of production worker (dollars)
INDUSTRY 2261.--FINISHING PLANTS, COTTON									
1967 Census.....	5,405	84	2,142	2.31	.65	.86	8,787	62	3.33
1966 ASM.....	5,185	84	2,143	2.20	.62	.84	9,362	55	5.21
1965 ASM.....	5,034	84	2,168	2.12	.60	.82	9,111	55	5.02
1964 ASM.....	4,751	85	2,133	2.02	.62	.85	8,094	59	4.48
1963 Census.....	4,531	85	2,106	1.96	.62	.84	7,901	57	4.44
1962 ASM.....	4,431	85	2,126	1.91	.59	.83	7,953	56	4.40
1961 ASM.....	4,276	85	2,099	1.86	.58	.83	7,463	57	4.21
1960 ASM.....	4,172	87	2,005	1.85	.60	.85	6,795	61	3.90
1959 ASM.....	4,058	85	2,116	1.78	.61	.86	6,426	63	3.58
1958 Census.....	3,858	86	2,055	1.73	.58	.86	5,875	66	3.34
INDUSTRY 2262.--FINISHING PLANTS, SYNTHETICS									
1967 Census.....	6,199	83	2,237	2.51	.51	.80	10,553	59	5.68
1966 ASM.....	5,808	82	2,230	2.36	.55	.82	10,054	58	5.47
1965 ASM.....	5,672	82	2,310	2.27	.51	.81	9,287	61	4.93
1964 ASM.....	5,761	84	2,230	2.36	.43	.78	9,503	61	5.05
1963 Census.....	5,427	83	2,252	2.23	.47	.79	9,055	60	4.84
1962 ASM.....	4,988	84	2,193	2.06	.50	.80	8,350	60	4.52
1961 ASM.....	4,854	84	2,171	2.05	.50	.80	8,205	59	4.52
1960 ASM.....	4,825	84	2,159	2.05	.47	.77	8,455	57	4.68
1959 ASM.....	4,791	84	2,195	2.00	.45	.78	8,036	60	4.38
1958 Census.....	4,590	84	2,146	1.97	.45	.81	7,095	65	3.92
INDUSTRY 2269.--FINISHING PLANTS, N.E.C.									
1967 Census.....	5,186	85	2,047	2.24	.58	.80	10,131	51	5.80
1966 ASM.....	4,846	87	2,060	2.02	.63	.84	8,742	55	4.88
1965 ASM.....	4,664	86	2,082	1.98	.64	.84	8,515	55	4.74
1964 ASM.....	4,487	86	2,025	1.88	.61	.82	8,249	54	4.71
1963 Census.....	4,374	86	1,982	1.91	.65	.84	7,921	55	4.66
1962 ASM.....	4,344	87	1,868	1.91	.61	.81	8,689	50	5.33
1961 ASM.....	3,967	87	1,907	1.71	.62	.81	7,803	51	4.73
1960 ASM.....	3,909	87	1,930	1.70	.63	.83	7,168	55	4.28
1959 ASM.....	3,750	89	1,574	1.66	.64	.81	7,826	48	4.47
1958 Census.....	3,690	87	2,014	1.64	.67	.85	6,660	55	3.79

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967											1963	
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2261-- FINISHING PLANTS, COTTON													
UNITED STATES.	216	136	35.7	193.0	30.0	64.3	148.6	313.8	579.5	893.9	27.4	42.1	332.3
NORTHEAST REGION	125	70	7.8	47.8	6.5	14.3	36.2	71.4	93.7	166.1	3.6	12.0	89.1
NEW ENGLAND DIVISION	37	27	4.2	25.1	3.4	7.5	18.5	35.6	58.4	94.6	1.2	7.2	50.3
NEW HAMPSHIRE.	2	2	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MASSACHUSETTS.	15	11	2.3	14.6	1.9	4.1	10.5	20.1	43.6	63.7	.7	3.5	24.0
RHODE ISLAND ²	15	9	1.2	6.2	1.0	2.3	5.2	9.4	6.3	15.7	.2	2.9	20.2
CONNECTICUT.	5	5	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MIDDLE ATLANTIC DIVISION	88	43	3.6	22.7	3.1	6.8	17.7	35.7	35.2	71.5	2.3	4.8	38.7
NEW YORK	44	19	1.8	10.7	1.5	3.3	8.5	15.7	20.6	36.9	1.2	1.8	16.7
NEW JERSEY	25	16	1.2	7.8	1.0	2.2	6.0	13.2	9.1	22.2	.6	2.1	15.8
PENNSYLVANIA	19	8	.7	4.2	.6	1.3	3.2	6.8	5.6	12.3	.5	.9	6.2
NORTH CENTRAL REGION	18	6	.4	2.5	.3	.7	1.9	4.4	7.3	11.7	.2	.4	3.7
EAST NORTH CENTRAL DIVISION. . .	14	4	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ILLINOIS	9	3	.AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH REGION	67	59	27.4	141.9	23.1	49.1	109.9	236.6	477.8	713.9	23.6	29.6	238.1
SOUTH ATLANTIC DIVISION.	54	49	24.1	125.4	20.2	42.8	97.0	211.4	402.5	613.7	21.5	(D)	(D)
DELAWARE	1	1	.CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MARYLAND ²	3	3	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
VIRGINIA	2	2	.CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NORTH CAROLINA	18	18	5.3	28.0	4.3	9.0	20.4	46.8	32.0	78.7	6.0	5.1	42.8
SOUTH CAROLINA	17	17	14.7	76.5	12.5	26.7	61.2	132.1	351.0	483.7	(D)	17.7	143.5
GEORGIA.	10	6	2.3	10.4	2.1	4.4	8.8	17.9	9.7	27.5	1.1	² (D)	² (D)
EAST SOUTH CENTRAL DIVISION. . .	8	7	.FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)
TENNESSEE.	3	2	.EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
ALABAMA.	3	3	.EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.5	14.2
WEST SOUTH CENTRAL DIVISION. . .	5	3	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ARKANSAS	1	1	.AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
OKLAHOMA	1	1	.AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2262-- FINISHING PLANTS, SYNTHETICS													
UNITED STATES.	233	167	25.7	159.4	21.4	47.8	119.9	271.4	280.8	550.2	20.2	19.5	176.8
NORTHEAST REGION	177	124	.FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	12.8	120.6
NEW ENGLAND DIVISION	43	35	.FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	4.1	32.7
NEW HAMPSHIRE.	1	1	.AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MASSACHUSETTS.	20	16	.EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.7	13.7
RHODE ISLAND	9	8	1.8	11.4	1.5	3.3	8.4	17.5	10.6	28.0	.9	² (D)	² (D)
CONNECTICUT.	13	10	1.6	10.3	1.3	3.1	7.6	19.2	7.8	27.3	.8	1.4	10.5
MIDDLE ATLANTIC DIVISION	134	89	8.7	63.0	7.6	17.1	51.1	98.8	56.6	155.0	3.4	8.6	87.8
NEW YORK ²	58	28	2.1	13.7	1.8	3.7	10.8	22.2	13.7	35.8	1.1	1.8	16.2
NEW JERSEY	67	54	6.0	45.1	5.2	12.0	36.9	69.0	39.0	108.0	1.7	6.1	63.1
PENNSYLVANIA	9	7	.7	4.1	.6	1.4	3.4	7.6	3.8	11.2	.6	.7	8.6
SOUTH REGION	46	39	10.6	57.7	8.4	18.9	40.5	105.6	184.8	288.7	13.2	6.7	55.0
SOUTH ATLANTIC DIVISION.	45	38	.FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
VIRGINIA	5	5	.EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NORTH CAROLINA	24	21	4.5	23.6	3.6	7.8	16.7	46.5	108.1	154.6	5.4	3.2	23.3
SOUTH CAROLINA ²	10	9	.FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
GEORGIA.	2	1	.AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
EAST SOUTH CENTRAL DIVISION. . .	1	1	.AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TENNESSEE.	1	1	.AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST REGION.	6	2	.CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
PACIFIC DIVISION	5	2	.CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CALIFORNIA	5	2	.CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
2269-- FINISHING PLANTS, NEC													
UNITED STATES.	192	105	12.3	63.9	10.5	21.5	48.2	124.8	168.0	290.9	8.2	9.2	73.2
NORTHEAST REGION	121	53	.FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	4.0	32.4
NEW ENGLAND DIVISION	18	13	.EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.6	13.0
MASSACHUSETTS.	10	8	.EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.9	8.1
RHODE ISLAND	7	5	.6	2.7	.5	1.0	2.2	3.8	4.5	8.2	.1	² (D)	² (D)
MIDDLE ATLANTIC DIVISION	103	40	2.8	16.8	2.5	5.0	13.2	27.8	33.9	61.5	1.4	2.4	19.5
NEW YORK	42	14	.8	4.8	.7	1.4	3.9	8.8	5.1	13.9	.5	.6	4.9
NEW JERSEY	39	15	1.2	7.1	1.0	2.2	5.7	11.0	13.1	24.1	.4	.9	6.9
PENNSYLVANIA	22	11	.9	4.9	.8	1.5	3.6	7.9	15.7	23.5	.5	1.0	7.7

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963-Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2269-- FINISHING PLANTS, NEC--CON.													
NORTH CENTRAL REGION	7	4	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
EAST NRTH CENTRAL DIVISION. . .	6	4	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
OHIO	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
ILLINDIS	2	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MICHIGAN	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WISCONSIN	2	1	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH REGION	57	45	5.9	26.7	5.3	10.8	21.4	55.9	106.5	160.8	4.4	4.1	30.9
SDUTH ATLANTIC DIVISION.	46	39	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
VIRGINIA	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NORTH CAROLINA	35	29	3.0	12.6	2.7	5.4	10.3	27.8	61.5	88.7	2.3	2.1	14.9
SOUTH CAROLINA	4	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
GEORGIA.	4	4	.7	3.5	.6	1.3	2.4	4.9	4.0	8.8	(D)	.2	2.1
EAST SOUTH CENTRAL DIVISION. . .	10	6	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TENNESSEE.	7	4	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
ALABAMA.	3	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST REGION.	7	3	.3	1.4	.2	.5	1.1	2.5	4.0	6.5	.1	(D)	(D)
PACIFIC DIVISION	7	3	.3	1.4	.2	.5	1.1	2.5	4.0	6.5	.1	(D)	(D)
CALIFORNIA	7	3	.3	1.4	.2	.5	1.1	2.5	4.0	6.5	.1	² (D)	² (D)

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ^eFor 1967, over 30 percent of the data for this line was estimated. (Z) Under 50 thousand (or under 50 employees).¹General statistics for some producing States have to be withheld to avoid disclosing figures for individual companies. However, for such States, the number of establishments is shown and the employment size range is indicated by one of the following symbols:AA - less than 250 employees
BB - 250-499 employees
CC - 500-999 employeesEE - 1,000-2,499 employees
FF - 2,500 employees and over²This State or division was not shown as a separate line in table 2 in the 1963 report for this industry. A footnote to table 2 in the 1963 report showed the number of establishments and total employment (either actual or in size ranges) for such States.

TABLE 3. Detailed Statistics: 1967

Item	Finishing plants, cotton (SIC 2261)			Finishing plants, synthetics (SIC 2262)			Finishing plants, n.e.c. (SIC 2269)		
	Total	Finishing own fabrics (SIC 2261-11)	Commission finishing (SIC 2261-51)	Total	Finishing own fabrics (SIC 2262-11)	Commission finishing (SIC 2262-51)	Total	Finishing own yarns, etc. (SIC 2269-11)	Commission finishing (SIC 2269-51)
PRIMARY PRODUCT SPECIALIZATION RATIO ¹ PERCENT .	.75	.65	.85	.90	.81	.93	.84	.84	.86
COVERAGE RATIO ² DO .	.58	(NA)	(NA)	.45	(NA)	(NA)	.52	(NA)	(NA)
ESTABLISHMENTS, TOTAL NUMBER .	216	46	170	233	30	203	192	129	63
WITH 1 TO 19 EMPLOYEES DO .	80	19	61	66	9	57	87	63	24
WITH 20 TO 99 EMPLOYEES DO .	71	13	58	96	15	81	72	45	27
WITH 100 EMPLOYEES OR MORE DO .	65	14	51	71	6	65	33	21	12
ALL EMPLOYEES, AVERAGE FOR YEAR 1,000 .	35.7	8.9	26.8	25.7	2.9	22.9	12.3	8.2	4.2
PAYROLL FOR YEAR, ALL EMPLOYEES MILLION DOLLARS .	193.0	48.3	144.7	159.4	16.3	143.2	63.9	41.1	22.7
PRODUCTION WORKERS:									
AVERAGE FOR YEAR 1,000 .	30.0	7.7	22.3	21.4	2.3	19.1	10.5	6.9	3.6
MARCH DO .	29.9	7.7	22.1	20.7	2.1	18.6	10.2	6.8	3.4
MAY DO .	30.2	7.8	22.5	21.0	2.2	18.8	10.4	6.8	3.6
AUGUST DO .	29.9	7.6	22.2	21.7	2.3	19.4	10.6	6.9	3.7
NOVEMBER DO .	30.0	7.8	22.2	22.0	2.3	19.7	10.9	7.0	3.9
MAN-HOURS MILLIONS .	64.3	17.0	47.3	47.8	4.9	42.9	21.5	13.9	7.7
JANUARY-MARCH DO .	16.3	4.2	12.1	11.8	1.2	10.6	5.2	3.4	1.8
APRIL-JUNE DO .	16.5	4.3	12.2	12.0	1.2	10.8	5.4	3.5	2.0
JULY-SEPTEMBER DO .	15.2	4.0	11.2	11.4	1.3	10.1	5.3	3.4	1.9
OCTOBER-DECEMBER DO .	16.3	4.4	11.8	12.7	1.2	11.4	5.6	3.5	2.1
WAGES MILLION DOLLARS .	148.6	38.7	109.8	119.9	11.4	108.6	48.2	31.0	17.2
COST OF MATERIALS, ETC., TOTAL DO .	579.5	399.1	180.4	280.8	131.3	149.5	168.0	143.8	24.2
MATERIALS, PARTS, CONTAINERS, ETC. CONSUMED DO .	530.8	371.5	159.4	246.9	119.4	127.5	148.5	127.4	21.1
COST OF REALES DO .	18.8	15.5	3.3	11.1	6.7	4.3	9.6	9.6	(2)
FUELS CONSUMED DO .	16.5	4.6	11.9	12.8	1.6	11.1	3.3	2.0	1.2
PURCHASED ELECTRIC ENERGY DO .	5.4	1.3	4.1	5.9	.9	5.0	2.8	1.9	1.0
CONTRACT WORK DO .	8.0	6.3	1.7	4.1	2.6	1.5	3.8	2.9	.9
VALUE OF SHIPMENTS, INCLUDING REALES DO .	893.9	481.9	412.0	550.2	168.1	382.1	290.9	229.5	61.5
VALUE OF REALES DO .	18.9	15.2	3.7	13.4	8.4	5.0	9.6	9.6	(2)
VALUE ADDED BY MANUFACTURE DO .	313.8	80.9	232.8	271.4	36.7	234.7	124.8	87.4	37.4
MANUFACTURERS' INVENTORIES:									
BEGINNING OF YEAR, TOTAL DO .	117.3	85.4	31.9	44.8	18.2	26.7	23.2	20.2	3.0
FINISHED PRODUCTS DO .	56.8	52.4	4.4	10.8	9.0	1.9	8.2	7.3	.8
WORK IN PROCESS DO .	26.7	17.3	9.5	20.1	7.4	12.7	5.6	5.2	.4
MATERIALS, SUPPLIES, FUEL, ETC. DO .	33.8	15.7	18.1	13.9	1.8	12.1	9.5	7.6	1.8
END OF YEAR, TOTAL DO .	117.0	83.2	33.7	50.0	18.8	31.2	25.2	21.3	3.9
FINISHED PRODUCTS DO .	54.7	50.3	4.4	11.1	8.9	2.2	9.6	8.8	.7
WORK IN PROCESS DO .	28.2	17.5	10.7	21.9	7.3	14.6	6.1	5.5	.6
MATERIALS, SUPPLIES, FUEL, ETC. DO .	34.1	15.4	18.6	17.0	2.6	14.4	9.6	7.0	2.5
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL DO .	28.2	9.3	18.9	22.0	4.9	17.1	8.7	4.9	3.8
NEW PLANT AND EQUIPMENT, TOTAL DO .	27.4	9.0	18.4	20.2	4.5	15.7	8.2	4.7	3.4
NEW STRUCTURES AND ADDITIONS TO PLANT DO .	4.9	1.0	3.9	4.1	1.0	3.1	1.6	1.2	.4
NEW MACHINERY AND EQUIPMENT DO .	22.6	8.0	14.5	16.2	3.5	12.6	6.6	3.5	3.1
USED PLANT AND EQUIPMENT DO .	.7	.3	.5	1.8	.4	1.4	.5	.2	.3

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.

²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967

(See Appendix, Explanation of Terms)

Item	Establishments	All employees		Production workers			Value added by manufacture	Cost of materials	Value of shipments	Capital expenditures, new	End-of-year inventories
		Number	Payroll	Number	Man-hours	Wages					
		(number)	(1,000)	(million dollars)	(1,000)	(millions)						(million dollars)
(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)
2261-- FINISHING PLANTS; COTTON											
ESTABLISHMENTS: TOTAL	216	35.7	193.0	30.0	64.3	148.6	313.8	579.5	893.9	27.4	117.0
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^a	42	.1	.5	.1	.2	.4	1.1	1.4	2.5	(Z)	.2
5 TO 9 EMPLOYEES ^a	13	.1	.5	.1	.2	.4	1.2	.7	1.8	(Z)	.1
10 TO 19 EMPLOYEES ^a	25	.4	2.1	.3	.6	1.6	4.2	3.0	7.3	.2	.4
20 TO 49 EMPLOYEES ^a	42	1.4	7.6	1.2	2.4	5.9	12.8	13.8	26.6	.8	1.6
50 TO 99 EMPLOYEES ^a	29	2.0	12.8	1.7	3.6	9.6	21.3	15.3	36.4	1.4	1.6
100 TO 249 EMPLOYEES ^a	26	4.6	26.2	3.8	8.3	19.2	41.0	54.9	96.3	2.0	11.0
250 TO 499 EMPLOYEES ^a	15	5.6	28.3	4.8	10.2	22.4	46.6	56.5	103.1	4.8	15.8
500 TO 999 EMPLOYEES ^a	21	21.6	115.0	18.1	38.7	89.1	185.6	433.7	619.9	18.2	86.4
1,000 TO 2,499 EMPLOYEES ^a	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2,500 EMPLOYEES OR MORE ^a	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ESTABS.COVED BY ADMIN.RECORDS ¹	33	.1	.4	.1	.1	.3	.7	.8	1.5	(Z)	.1
2261-11 FINISHING OWN FABRICS											
ESTABLISHMENTS: TOTAL	46	8.9	48.3	7.7	17.0	38.7	80.9	399.1	481.9	9.0	83.2
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^a	10	(Z)	.2	(Z)	(Z)	.2	.6	1.2	1.8	(Z)	.1
5 TO 9 EMPLOYEES ^a	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(-)	(D)
10 TO 19 EMPLOYEES ^a	7	.1	.7	.1	.2	.4	1.5	1.7	3.2	(Z)	.2
20 TO 49 EMPLOYEES ^a	9	.3	1.6	.3	.6	1.2	2.7	6.0	8.7	.2	.7
50 TO 99 EMPLOYEES ^a	4	.3	1.7	.2	.5	1.4	2.7	1.5	4.2	(Z)	.2
100 TO 249 EMPLOYEES ^a	4	.7	4.8	.5	1.2	3.1	8.6	27.4	36.4	.4	4.4
250 TO 499 EMPLOYEES ^a	3	1.0	5.6	.9	1.8	4.2	7.0	26.6	34.0	.7	10.6
500 TO 999 EMPLOYEES ^a	6	6.4	33.6	5.7	12.6	28.3	57.7	334.7	393.5	7.5	67.0
2,500 EMPLOYEES OR MORE ^a	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ESTABS.COVED BY ADMIN.RECORDS ¹	7	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2261-51 COMMISSION FINISHING											
ESTABLISHMENTS: TOTAL	170	26.8	144.7	22.3	47.3	109.8	232.8	180.4	412.0	18.4	33.7
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^a	32	.2	.9	.2	.2	.6	1.7	.7	2.5	(Z)	.2
5 TO 9 EMPLOYEES ^a	11	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
10 TO 19 EMPLOYEES ^a	18	.2	1.4	.2	.5	1.1	2.7	1.4	4.1	.1	.2
20 TO 49 EMPLOYEES ^a	33	1.0	6.0	.9	1.8	4.8	10.0	7.8	17.8	.6	.9
50 TO 99 EMPLOYEES ^a	25	1.7	11.1	1.4	3.2	8.2	18.5	13.7	32.2	1.4	1.4
100 TO 249 EMPLOYEES ^a	22	3.8	21.3	3.2	7.1	16.1	32.4	27.6	59.9	1.6	6.6
250 TO 499 EMPLOYEES ^a	12	4.6	22.7	4.0	8.4	18.2	39.6	29.9	69.0	4.1	5.2
500 TO 999 EMPLOYEES ^a	15	15.2	81.4	12.3	26.1	60.8	127.9	99.1	226.4	10.7	19.3
1,000 TO 2,499 EMPLOYEES ^a	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2,500 EMPLOYEES OR MORE ^a	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ESTABS.COVED BY ADMIN.RECORDS ¹	26	.1	.4	.1	.1	.3	.6	.5	1.1	(Z)	.1
2262-- FINISHING PLANTS; SYNTHETICS											
ESTABLISHMENTS: TOTAL	233	25.7	159.4	21.4	47.8	119.9	271.4	280.8	550.2	20.2	50.0
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^a	21	(Z)	.3	(Z)	.1	.2	.4	.4	.8	(Z)	.1
5 TO 9 EMPLOYEES ^a	14	.1	.7	.1	.2	.5	1.2	.5	1.7	(Z)	(Z)
10 TO 19 EMPLOYEES ^a	31	.5	2.8	.4	.8	2.1	5.3	2.9	8.2	.2	.4
20 TO 49 EMPLOYEES ^a	49	1.7	10.5	1.4	3.0	8.2	16.1	10.7	26.8	.9	1.0
50 TO 99 EMPLOYEES ^a	47	3.5	23.2	3.0	6.7	18.2	42.3	43.0	85.0	2.6	5.6
100 TO 249 EMPLOYEES ^a	44	7.1	47.9	6.0	13.6	37.6	82.6	47.9	129.7	4.5	8.4
250 TO 499 EMPLOYEES ^a	17	5.8	36.3	4.8	10.8	26.7	65.9	76.9	142.3	3.7	12.5
500 TO 999 EMPLOYEES ^a	9	7.0	37.7	5.6	12.6	26.4	57.7	98.4	155.6	8.3	22.1
1,000 TO 2,499 EMPLOYEES ^a	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ESTABS.COVED BY ADMIN.RECORDS ¹	16	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2262-11 FINISHING OWN FABRICS											
ESTABLISHMENTS: TOTAL	30	2.9	16.3	2.3	4.9	11.4	36.7	131.3	168.1	4.5	18.8
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^a	5	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	.2	.3	(Z)	(Z)
5 TO 9 EMPLOYEES ^a	4	.1	.3	(Z)	.1	.2	.7	1.0	1.7	(Z)	(Z)
10 TO 19 EMPLOYEES ^a	6	.2	1.1	.1	.3	.8	.7	2.5	3.2	.1	.1
20 TO 49 EMPLOYEES ^a	9	.7	4.2	.6	1.3	3.3	8.1	26.1	33.9	.8	3.6
50 TO 99 EMPLOYEES ^a	3	2.0	10.7	1.5	3.3	7.0	27.2	101.5	129.0	3.6	15.1
100 TO 249 EMPLOYEES ^a	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
250 TO 499 EMPLOYEES ^a	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
500 TO 999 EMPLOYEES ^a	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ESTABS.COVED BY ADMIN.RECORDS ¹	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967-Continued

(See Appendix, Explanation of Terms)

Item	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)
		Number	Payroll	Number	Man-hours	Wages					
		(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)					
2262-S1 COMMISSION FINISHING											
ESTABLISHMENTS: TOTAL.	203	22.9	143.2	19.1	42.9	108.6	234.7	149.5	382.1	15.7	31.2
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^e	16	(Z)	.2	(Z)	.1	.2	.4	.2	.5	(Z)	(Z)
5 TO 9 EMPLOYEES ^e	14	.1	.7	.1	.2	.5	1.2	.5	1.7	(Z)	(Z)
10 TO 19 EMPLOYEES ^e	27	.4	2.5	.4	.7	1.9	4.6	2.0	6.5	.2	.4
20 TO 49 EMPLOYEES ^e	43	1.5	9.5	1.3	2.7	7.3	15.4	8.2	23.6	.8	.9
50 TO 99 EMPLOYEES ^e	38	2.8	19.0	2.4	5.5	14.8	34.2	16.9	51.0	1.8	2.0
100 TO 249 EMPLOYEES ^e	41	18.0	111.2	14.9	33.7	83.8	178.9	121.7	298.7	12.8	27.9
250 TO 499 EMPLOYEES ^e	16	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
500 TO 999 EMPLOYEES ^e	7	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1,000 TO 2,499 EMPLOYEES ^e	1	(O)	(D)	(D)	(O)	(O)	(O)	(O)	(D)	(D)	(D)
ESTABS. COVERED BY ADMIN. RECORDS ¹ . .	12	(O)	(D)	(O)	(D)	(D)	(D)	(O)	(O)	(O)	(O)
2269-- FINISHING PLANTS: NEC											
ESTABLISHMENTS: TOTAL.	192	12.3	63.9	10.5	21.5	48.2	124.8	168.0	290.9	8.2	25.2
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^e	38	.1	.4	.1	.1	.3	.8	1.7	2.5	.1	.2
5 TO 9 EMPLOYEES ^e	24	.2	1.0	.1	.3	.8	1.6	1.9	3.5	.1	.2
10 TO 19 EMPLOYEES ^e	25	.3	2.1	.3	.6	1.6	3.7	4.0	7.8	.2	.4
20 TO 49 EMPLOYEES ^e	40	1.2	6.9	1.1	2.2	5.3	14.2	13.2	27.3	1.0	1.5
50 TO 99 EMPLOYEES ^e	32	2.3	11.6	2.0	4.2	9.3	19.9	37.4	56.9	1.3	5.1
100 TO 249 EMPLOYEES ^e	20	3.1	14.6	2.7	5.4	11.1	26.0	44.0	69.6	1.3	6.4
250 TO 499 EMPLOYEES ^e	10	3.2	16.1	2.9	6.0	12.8	28.6	43.3	71.1	2.3	5.1
500 TO 999 EMPLOYEES ^e	3	1.9	11.3	1.3	2.8	7.1	30.0	22.5	52.4	1.9	6.3
ESTABS. COVERED BY ADMIN. RECORDS ^{1 e} . .	40	.1	.6	.1	.2	.5	1.2	2.4	3.5	.1	.2
2269-11 FINISHING OWN YARNS: ETC.											
ESTABLISHMENTS: TOTAL.	129	8.2	41.1	6.9	13.9	31.0	87.4	143.8	229.5	4.7	21.3
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^e	29	.1	.3	.1	.1	.2	.7	1.6	2.3	.2	.2
5 TO 9 EMPLOYEES ^e	13	.1	.6	.1	.1	.4	1.0	1.6	2.5	(O)	.1
10 TO 19 EMPLOYEES ^e	21	.3	1.6	.2	.5	1.3	3.0	3.8	6.9	.2	.4
20 TO 49 EMPLOYEES ^e	22	.7	3.6	.6	1.2	2.8	8.1	9.4	17.4	.4	1.0
50 TO 99 EMPLOYEES ^e	23	1.7	8.1	1.5	3.1	6.4	15.1	34.1	48.9	.9	3.4
100 TO 249 EMPLOYEES ^e	14	2.1	9.7	1.9	3.7	7.6	18.6	38.7	56.9	.8	6.0
250 TO 499 EMPLOYEES ^e	4	1.3	5.9	1.2	2.4	5.1	10.8	32.1	42.2	.4	3.9
500 TO 999 EMPLOYEES ^e	3	1.9	11.3	1.3	2.8	7.1	30.0	22.5	52.4	1.9	6.3
ESTABS. COVERED BY ADMIN. RECORDS ^{1 e} . .	29	.1	.4	.1	.1	.3	.9	2.2	3.1	.1	.2
2269-S1 COMMISSION FINISHING											
ESTABLISHMENTS: TOTAL.	63	4.2	22.7	3.6	7.7	17.2	37.4	24.2	61.5	3.4	3.9
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^e	9	(Z)	.1	(Z)	(Z)	.1	.1	.1	.2	(Z)	(Z)
5 TO 9 EMPLOYEES ^e	11	.1	.4	.1	.1	.3	.6	.3	.9	(D)	(Z)
10 TO 19 EMPLOYEES ^e	4	.1	.4	(Z)	.1	.3	.7	.2	.9	-	(Z)
20 TO 49 EMPLOYEES ^e	18	.6	3.3	.5	1.0	2.5	6.2	3.8	9.9	.6	.5
50 TO 99 EMPLOYEES ^e	9	.6	3.4	.6	1.2	2.8	4.7	3.3	8.0	.4	1.6
100 TO 249 EMPLOYEES ^e	6	1.0	4.9	.8	1.7	3.5	7.3	5.3	12.7	.5	.5
250 TO 499 EMPLOYEES ^e	6	1.9	10.2	1.6	3.6	7.7	17.7	11.2	28.9	2.0	1.3
ESTABS. COVERED BY ADMIN. RECORDS ¹ . .	11	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(O)

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: (D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above.
- Represents zero. (X) Not applicable. (NA) Not available. ^eOver 30 percent of the data for this line was estimated. (Z) Under 50 thousand (or under 50 employees).

¹Report forms were not mailed to companies that operated only one establishment and which Social Security payrolls indicated had fewer than 10 employees. Actual payrolls (and sales) for 1967 were obtained from administrative records of the Federal Government. The other statistics for these establishments were estimated from industry averages.

TABLE 5A. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1967 and 1963

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry) and receipts for activities such

as merchandising or contract work. This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

Ind. code	Industry and census year	Value of shipments					Value of primary product shipments			
		Total	Primary products	Secondary products	Miscellaneous receipts	Primary product specialization ratio	Total, made in all industries	Made in this industry	Made in other industries	Coverage ratio
		(million dollars)	(million dollars)	(million dollars)	(million dollars)	Col. B Col. B+C (percent)	(million dollars)	(million dollars)	(million dollars)	Col. B Col. F (percent)
		A	B	C	D	E	F	G	H	I
2261	Finishing plants, cotton.....1967..	893.9	635.1	215.1	43.7	75	1,087.0	635.1	451.9	¹ 58
	.....1963..	869.7	672.2	162.1	35.4	81	1,113.2	672.2	440.9	¹ 60
2262	Finishing plants, synthetic.....1967..	550.2	463.7	49.9	36.6	90	1,022.7	463.7	559.0	² 45
	.....1963..	323.7	282.3	27.6	13.8	91	617.0	282.3	334.8	² 46
2269	Finishing plants, n.e.c.....1967..	290.9	181.4	33.9	75.6	84	350.4	181.4	169.0	³ 52
	.....1963..	206.9	139.5	17.9	49.5	89	216.7	139.5	77.2	³ 64

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Included in this industry are finished cotton broadwoven fabrics (except commission finishing) which are also primary to industry 2211, Weaving Mills, Cotton. A coverage ratio computed on the basis of including both industries to which finished cotton broadwoven fabrics are primary would total 90 percent. In 1963 the ratio was 96 percent.

²Included in this industry are finished synthetic fabrics (except commission finishing) which are also primary to industry 2221, Weaving Mills, Synthetics. A coverage ratio computed on the basis of including both industries to which finished synthetic fabrics are primary would total 69 percent. In 1963 the ratio was 77 percent.

³Included in this industry are finished yarns except wool which are also primary to industry 2281, Yarn Mills, Except Wool. A coverage ratio computed on the basis of including both industries to which finished yarns, except wool, are primary would total 82 percent. In 1963 the ratio was 90 percent.

TABLE 5B. Industry-Product Analysis—Shipments by Product Class and Industry: 1967

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the

extent that some of the primary products are made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specific other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

Product code	Class of products, industry and miscellaneous receipts	All industries	Finishing plants, cotton (SIC 2261)	Finishing plants, synthetics (SIC 2262)	Finishing plants, n.e.c. (SIC 2269)	Other industries
	Total shipments and miscellaneous receipts.....	(X)	893.9	550.2	290.9	(X)
2261 } 22117 }	Finished cotton broadwoven fabrics, including commission finishing.....	1,087.0	635.1	38.3	-	413.6
22117 } 22617 }	Finished cotton broadwoven fabrics, excluding commission finishing.....	685.3	283.6	24.4	-	¹ 377.3
22619	Commission finishing of cotton broadwoven fabrics.....	397.0	346.8	13.9	-	36.3
22610	Finishing receipts, n.s.k.....	4.7	4.7	-	-	-
2262- } 22218 }	Finished manmade fiber and silk broadwoven fabrics, including commission finishing.....	1,022.7	118.3	463.7	0.9	439.8
22218 } 22628 }	Finished manmade fiber and silk broadwoven fabrics, excluding commission finishing.....	591.1	63.1	113.2	0.9	² 413.9
22629	Commission finishing of manmade fiber broadwoven fabrics.....	417.2	55.2	338.1	-	23.9
22620	Finishing receipts, n.s.k.....	14.4	-	12.4	-	2.0
22690	Finished yarn, rawstock, and narrow fabrics, except knit and wool, not spun, thrown, woven, or braided in the same establishment.....	350.4	(2-5)	(5-10)	181.4	³ 160.2
	Other products shipped by 4 digit product group					
2221	Manmade fiber and silk broadwoven fabrics.....	(X)	-	(over 2)	-	(X)
2231	Woven wool fabrics.....	(X)	-	(Z)	(2-5)	(X)
2281	Yarn, except wool.....	(X)	-	-	7.2	(X)
2283	Wool yarn.....	(X)	-	-	(2-5)	(X)
2284	Thread.....	(X)	-	-	(over 2)	(X)
2295	Coated fabrics, not rubberized.....	(X)	8.1	(under 2)	-	(X)
2299	Textile goods, n.e.c.....	(X)	-	0.1	(over 2)	(X)
2392	Housefurnishings, n.e.c.....	(X)	(50-100)	-	-	(X)
2399	Fabricated textile products, n.e.c.....	(X)	(over 2)	-	-	(X)
2751	Commercial printing, except lithographic.....	(X)	-	-	3.0	(X)
	Other products.....	(X)	3.1	1.5	(2-5)	(X)
	Miscellaneous receipts.....	-	43.7	36.6	75.6	(X)
93000	Commission receipts.....	(X)	13.7	18.7	65.6	(X)
99989	Resales.....	(X)	18.9	13.4	9.6	(X)
99980	Other miscellaneous receipts.....	(X)	11.1	4.5	0.4	(X)
	Listing of other industries with over \$2 million shipments of the primary products					
2261- 2211	Cotton broadwoven fabrics.....	(X)	(X)	(X)	(X)	13.0
2392	Housefurnishings, n.e.c.....	(X)	(X)	(X)	(X)	(over 2)
3291	Abrasive products.....	(X)	(X)	(X)	(X)	(over 2)
2262 2221	Manmade fiber and silk broadwoven fabrics.....	(X)	(X)	(X)	(X)	11.4
2231	Woven wool fabrics.....	(X)	(X)	(X)	(X)	2.9
2392	Housefurnishings, n.e.c.....	(X)	(X)	(X)	(X)	(over 2)
2269 2221	Manmade fiber and silk broadwoven fabrics.....	(X)	(X)	(X)	(X)	(5-10)
2241	Narrow fabrics.....	(X)	(X)	(X)	(X)	(over 2)
2283	Wool yarn.....	(X)	(X)	(X)	(X)	(over 2)
2284	Thread.....	(X)	(X)	(X)	(X)	7.8

Note: Data shown parenthetically are ranges expressed in millions of dollars. Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Includes shipments of \$375.7 million of product class 22117.

²Includes shipments of \$413.1 million of product class 22218.

³Includes shipments of \$138.7 million from industry 2281.

TABLE 6A. Products and Product Classes-Quantity and Value of Shipments by All Producers: 1967 and 1963

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	1967 total shipments including interplant transfers						
		Quantity (million fin. lin. yds.)	Value (million dollars)					
2261- -- 22117 --	} FINISHED COTTON BROADWOVEN FABRICS (INCLUDING COMMISSION RECEIPTS FOR JOB FINISHING), TOTAL ¹ .	(X)	² 1,087.0					
22117 -- 22617 --		} Finished cotton broadwoven fabrics (excluding commission finishing), total ¹	³ 1,749.5	685.3				
22117 --	Finished in weaving mills, total.....		³ 845.0	375.7				
22617 --	Finished in other industries, total.....	³ 904.5	309.6					
22117 11 22617 11	} Bleached and white finished.....	752.4	204.8					
22117 31 22617 31		} Plain dyed and finished.....	796.3	382.5				
22117 51 22617 51	} Printed and finished.....		200.8	85.2				
22117 61 22617 61		} Other finished cotton fabrics not bleached, dyed, or printed at the same establishment (flameproofed, mildew-proofed, mercerized, embossed, etc.).....	(NA)	12.1				
22117 00 22617 00	} Finished cotton broadwoven fabrics, n.s.k.....		(X)	0.7				
22619 --		Commission finishing of cotton broadwoven fabrics, total ¹	³ 3,878.7	² 397.0				
22619 11	Bleached and white finished.....	1,463.6	86.7					
22619 31	Plain dyed and finished.....	1,183.9	135.1					
22619 51	Printed and finished.....	1,231.2	148.9					
22619 71	Other finished cotton fabrics not bleached, dyed, or printed at the same establishment (flameproofed, mildew-proofed, mercerized, embossed, etc.).....	(NA)	13.2					
22619 00	Commission finishing of cotton broadwoven fabrics, n.s.k.....	(X)	13.1					
22610 00	Finishing receipts, n.s.k. (For companies with 10 or more employees. See Note.).....	(X)	⁴ 4.4					
22610 02	Finishing receipts, n.s.k. (For companies with less than 10 employees. See Note.).....	(X)	⁴ 0.3					
		1963						
Product		Total production (million fin. lin. yds.)	Total shipments including interplant transfers		Transfers to other plants of the same company		Produced and consumed in same estab- lishment (million fin. lin. yds.)	Finished for the converting or sales dept. of the same company (million fin. lin. yds.)
			Quantity (million fin. lin. yds.)	Value (million dollars)	Quantity (million fin. lin. yds.)	Value (million dollars)		
2261- -- 22117 --	} FINISHED COTTON BROADWOVEN FABRICS (INCLUDING COMMISSION RECEIPTS FOR JOB FINISHING), TOTAL ¹ ..	(X)	(X)	² 1,113.2	(X)	(X)	(X)	(X)
22117 -- 22617 --		} Finished cotton broadwoven fabrics (excluding commis- sion finishing), total.....	³ 3,340.1	³ 2,074.3	724.1	(D)	(D)	1,267.2	(X)
22117 --	Finisbed in weaving mills, total.....		³ 1,677.6	³ 954.9	411.7	(D)	(D)	716.8	(X)
22617 --	Finished in other industries, total.....	³ 1,662.5	³ 1,119.4	312.4	(D)	(D)	550.4	(X)
22117 11 22617 11	} Bleached and white finished.....	1,959.2	931.6	212.9	(D)	(D)	991.1	(X)
22117 31 22617 31		} Plain dyed and finished.....	1,087.1	883.3	401.8	(D)	(D)	236.9	(X)
22117 51 22617 51	} Printed and finished.....		293.8	259.4	86.1	(D)	(D)	39.3	(X)
22117 61 22617 61		} Other finished cotton fabrics not bleached, dyed, or printed at the same establishment (flame proofed, mildew-proofed, mercerized, embossed, etc.).....	(NA)	(NA)	22.4	(NA)	(D)	(NA)	(X)
22117 00 22617 00	} Finished cotton broadwoven fabrics, n.s.k.....		(X)	(X)	0.9	(X)	(X)	(X)	(X)
22619 --		Commission finishing of cotton broadwoven fabrics, total.....	³ 4,212.1	³ 4,194.2	² 371.8	285.7	13.2	(D)	^{5}1,287.8
22619 11	Bleached and white finished.....	1,286.3	1,272.9	69.4	161.5	4.8	(D)	202.0
22619 31	Plain dyed and finished.....	1,552.7	1,547.3	142.2	108.0	7.3	(D)	463.8
22619 51	Printed and finished.....	1,373.2	1,373.9	148.9	16.2	1.0	-	621.5
22619 71	Other finished cotton fabrics not bleached, dyed, or printed at the same establishment (flameproofed, mildew-proofed, mercerized, embossed, etc.).....	65.5	65.3	6.8	-	-	-	(NA)
22619 00	Commission finishing of cotton broadwoven fabrics, n.s.k.....	(X)	(X)	4.5	(X)	(X)	-	-
22610 00	Finishing receipts, n.s.k.....	(X)	(X)	⁴ 17.3	(X)	(X)	-	-

See footnotes at end of table.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	1967		Total production (million fin. lin. yds.)	1963		Produced and consumed in same establishment (million fin. lin. yds.)
		Total shipments including interplant transfers			Total shipments including interplant transfers		
		Quantity (million fin. lin. yds.)	Value (million dollars)		Quantity (million fin. lin. yds.)	Value (million dollars)	
2262- -- 22218 --	FINISHED MANMADE FIBER AND SILK BROADWOVEN FABRICS (INCLUDING COMMISSION RECEIPTS FOR JOB FINISHING), TOTAL ¹	(X)	² 1,022.7	(X)	(X)	² 617.0	(X)
22218 -- 22628 --	Finished manmade fiber and silk broadwoven fabrics (excluding commission finishing), total ¹	³ 755.5	591.1	³ 344.1	³ 303.6	336.9	47.2
22218 -- 22628 --	Finished in weaving mills.....	³ 404.2	413.1	³ 238.1	³ 207.7	270.4	(D)
	Finished in other industries.....	³ 351.3	178.0	³ 106.0	³ 95.9	66.5	(D)
22218 10 22628 20	Bleached and white finished:.....	239.0	123.2	112.3	105.2	61.7	(D)
22218 30 22628 30	Plain dyed and finished.....	495.8	425.5	206.5	175.4	228.6	22.3
22218 50 22628 50	Printed and finished.....	20.7	20.2	25.2	23.1	27.3	(D)
22218 61 22628 61	Other finished manmade fiber fabrics not bleached, dyed, or printed at the same establishment (flameproofed, mildew-proofed, mercerized, embossed, etc.).....	(NA)	22.2	(NA)	(NA)	18.9	-
22628 00	Finished manmade fiber and silk fabrics (excluding commission finishing), n.s.k.....	(X)	-	(X)	(X)	0.4	-
22629 --	Job or commission finishing of manmade fiber and silk broadwoven goods, total ^{1 6}	³ 3,045.0	² 417.2	³ 2,396.5	³ 2,372.5	² 276.9	-
22629 20	Bleached and white finished.....	601.6	52.1	369.2	367.3	28.3	-
22629 30	Plain dyed and finished.....	1,880.5	227.1	1,571.2	1,548.2	171.0	-
22629 50	Printed and finished.....	562.9	97.9	456.1	456.9	70.1	-
22629 61	Other commission finished manmade fiber fabrics not bleached, dyed, or printed at the same establishment (flameproofed, mildewproofed, mercerized, embossed, etc.).....	114.0	11.8	15.7	15.7	1.7	-
22629 00	Commission finishing of manmade fiber and silk broadwoven fabrics, n.s.k.....	(X)	28.3	(X)	(X)	5.6	-
22620 00	Finished manmade fiber and silk broadwoven fabrics, including commission receipts, n.s.k. (For companies with 10 or more employees. See Note.).	(X)	⁴ 14.2	}	(X)	(X)	⁴ 3.3
22620 02	Finished manmade fiber and silk broadwoven fabrics, including commission receipts, n.s.k. (For companies with less than 10 employees. See Note.).....	(X)	⁴ 0.2				
Product		Total shipments including interplant transfers					
		1967		1963			
		Quantity (million pounds)	Value (million dollars)	Quantity (million pounds)	Value (million dollars)		
22690 -- 2281 pt.	FINISHED YARN, RAW STOCK, AND NARROW FABRICS EXCEPT KNIT AND WOOL (NOT SPUN, THROWN, WOVEN, OR BRAIDED IN SAME ESTABLISHMENT).....	(X)	350.4	(X)		216.7	
22812 71 22690 12	Yarns bleached: Finished in plants with spinning facilities..... Finished from purchased yarns.....	24.9	21.2	22.6		21.0	
22811 87 22690 21	Yarns dyed: Carded cotton: Finished in plants with spinning facilities..... Finished from purchased yarns.....	31.2 29.7	19.5 24.1	13.9 21.1		10.5 18.7	
22812 51 22690 23	Combed cotton: Finished in plants with spinning facilities..... Finished from purchased yarns.....	20.3 20.3	17.7 21.6	26.6		28.9	
22813 43 22690 26	Rayon and/or acetate: Finished in plants with spinning facilities..... Finished from purchased yarns ⁷	30.8	17.9	9.4 10.2		5.0 14.3	
22814 43 22690 29	Spun noncellulosic fiber and silk yarns (nylon, acrylic, polyester, etc.): Finished in plants with spinning facilities..... Finished from purchased yarns ⁷	77.3 26.6	88.3 27.2	18.6		23.7	
22812 61 22690 32	Mercerized cotton yarns: Mercerized in plants with spinning facilities..... Mercerized from purchased yarns.....	30.0	42.3	31.7		42.6	

See footnotes at end of table.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued**

Product code	Product	Total shipments including interplant transfers			
		1967		1963	
		Quantity (million pounds)	Value (million dollars)	Quantity (million pounds)	Value (million dollars)
	FINISHED YARN, RAW STOCK, AND NARROW FABRICS EXCEPT KNIT AND WOOL (NOT SPUN, THROWN, WOVEN, OR BRAIDED IN SAME ESTABLISHMENTS)--Continued.....				
22690 42	Raw stock, bleached or dyed, except wool.....	(X)	(⁸)	10.8	10.9
22690 61	Printed plastic film.....	(X)	(NA)	(NA)	5.5
22690 71	Finished, braided, or woven narrow fabrics.....	(X)	19.0	(X)	14.6
22690 00	Textile finishing, n.e.c., n.s.k. (For companies with 10 or more employees, See Note).....	(X)	⁸ 48.1		
22690 02	Textile finishing, n.e.c., n.s.k. (For companies with less than 10 employees. See Note).....	(X)	3.5	(X)	21.1

Note: In the 1967 Census of Manufactures, data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative records rather than collected from respondents. These estimated shipments which are further discussed in the text are included in the code ending with "002." Such establishments were usually mailed a "short form" in the 1963 Census of Manufactures. These short forms typically provided for coding products to the product class level (5 digit) followed by "00" rather than only to the 4-digit level followed by "000." Therefore, the 1963 "n.s.k." (000) figure is not strictly comparable to the total of the two "n.s.k." (000 and 002) figures in 1967. In addition to the 1967 "n.s.k." (code 002) resulting from the above, in both the 1967 and 1963 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product class code (5-digits) followed by "00," or in some cases to the appropriate product group code (4 digits) followed by "000."

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Production data for finished broadwoven goods, with a detailed breakdown by type of fabric and finish are published annually in Current Industrial Report Series MA-22S, Broadwoven Fabrics Finished.

²For fabrics finished on commission, the commission receipts are shown in the value of shipments column.

³Data exclude "other finished fabrics" and "finished fabrics not specified by kind."

⁴Includes value of finished fabrics, not specified by kind and commission receipts, not specified by kind.

⁵Comparable data for 1967 are not available due to an inadequate response rate.

⁶For 1963, 382.9 million finished linear yards were finished for the converting or sales department of the same company. For 1967, these data are not available due to an inadequate response rate.

⁷For 1963, spun noncellulosic yarns finished from purchased yarns are included with code 2269026.

⁸For 1967, product codes 2269042 and 2269061 are included with product code 2269000.

TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments, by Geographic Areas: 1967 and 1963

In millions of dollars. Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are

not miscellaneous or "not specified by type" classes. Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963
FINISHED COTTON BROADWOVEN FABRICS (NOT FINISHED IN WEAVING MILLS) (22617)			COMMISSION FINISHING COTTON BROADWOVEN FABRICS (22619)--Con.		
United States.....	309.6	(NA)	West South Central Div.....	6.0	(D)
Northeast Region.....	57.2	(NA)	Arkansas.....	BB	(1)
New England Div.....	38.8	(NA)	Oklahoma.....	AA	(D)
New Hampshire.....	CC	(NA)	Texas.....	AA	(D)
Massachusetts.....	FF	(NA)	West Region.....	1.1	1.3
Middle Atlantic Div.....	18.5	(NA)	Pacific Div.....	1.1	(D)
New York.....	12.2	(NA)	California.....	1.1	(D)
New Jersey.....	BB	(NA)	FINISHED SYNTHETIC BROADWOVEN FABRICS (NOT FINISHED IN WEAVING MILLS) (22628)		
Pennsylvania.....	BB	(NA)	United States.....	178.0	(NA)
North Central Region.....	2.9	(NA)	Northeast Region.....	18.3	(NA)
West North Central Div.....	AA	(NA)	New England Div.....	8.9	(NA)
Missouri.....	AA	(NA)	Massachusetts.....	CC	(NA)
South Region.....	248.8	(NA)	Connecticut.....	AA	(NA)
South Atlantic Div.....	205.0	(NA)	Middle Atlantic Div.....	9.4	(NA)
Delaware.....	BB	(NA)	New York.....	BB	(NA)
North Carolina.....	FF	(NA)	New Jersey.....	BB	(NA)
South Carolina.....	176.7	(NA)	South Region.....	159.5	(NA)
East South Central Division.....	43.8	(NA)	South Atlantic Div.....	154.3	(NA)
Tennessee.....	EE	(NA)	Delaware.....	BB	(NA)
Alabama.....	FF	(NA)	North Carolina.....	GG	(NA)
COMMISSION FINISHING COTTON BROADWOVEN FABRICS (22619)			South Carolina.....	90.6	(NA)
United States.....	397.0	371.8	East South Central Div.....	CC	(NA)
Northeast Region.....	90.5	108.4	Alabama.....	CC	(NA)
New England Div.....	45.5	61.3	COMMISSION FINISHING MANMADE FIBER AND SILK BROADWOVEN FABRICS (22629)		
New Hampshire.....	AA	4.1	United States.....	417.2	276.8
Massachusetts.....	19.0	27.7	Northeast Region.....	219.3	183.8
Rhode Island.....	19.3	24.6	New England Div.....	81.2	52.6
Connecticut.....	CC	(1)	New Hampshire.....	BB	(1)
Middle Atlantic Div.....	45.0	47.1	Massachusetts.....	30.2	19.9
New York.....	21.7	15.4	Rhode Island.....	FF	(1)
New Jersey.....	17.5	20.8	Connecticut.....	24.8	16.2
Pennsylvania.....	5.8	11.0	Middle Atlantic Div.....	138.1	131.2
North Central Region.....	8.6	4.5	New York.....	28.3	23.5
East North Central Div.....	CC	(D)	New Jersey.....	96.1	96.8
Ohio.....	BB	(1)	Pennsylvania.....	13.7	10.9
Illinois.....	2.8	2.2	North Central Region.....	AA	(D)
West North Central Div.....	AA	(D)	East North Central Div.....	AA	(D)
Missouri.....	AA	(D)	Ohio.....	AA	(D)
South Region.....	296.7	257.6	South Region.....	GG	(D)
South Atlantic Div.....	271.6	(D)	South Atlantic Division.....	183.3	89.5
Delaware.....	CC	(1)	Maryland.....	BB	(1)
Maryland.....	CC	(1)	Virginia.....	FF	(1)
Virginia.....	CC	(1)	North Carolina.....	63.8	32.6
North Carolina.....	60.4	56.7	South Carolina.....	76.4	32.9
South Carolina.....	156.4	135.2	Georgia.....	CC	(1)
Georgia.....	32.0	22.9			
East South Central Div.....	24.5	(D)			
Kentucky.....	AA	(1)			
Tennessee.....	CC	(1)			
Alabama.....	EE	18.6			

See footnotes at end of table.

**TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments,
by Geographic Areas: 1967 and 1963--Continued**

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963
COMMISSION FINISHING MANMADE FIBER AND SILK BROADWOVEN FABRICS (22629)--Con.			FINISHED YARN, RAW STOCK, AND NARROW FABRICS, EXCEPT KNIT AND WOOL (NOT SPUN, THROWN, WOVEN, OR BRAIDED IN THE SAME ESTABLISHMENT) (22690)--Con.		
South Region--Continued					
East South Central Div.....	EE	(D)	North Central Region.....	9.0	(D)
Tennessee.....	BB	(D)	East North Central Div.....	CC	4.4
Alabama.....	CC	(¹)	Illinois.....	AA	(D)
West Region.....	BB	(D)	Michigan.....	BB	(¹)
Pacific Div.....	2.4	(D)	Wisconsin.....	BB	(D)
California.....	2.4	(¹)	South Region.....	125.2	91.7
FINISHED YARN, RAW STOCK, AND NARROW FABRICS, EXCEPT KNIT AND WOOL (NOT SPUN, THROWN, WOVEN, OR BRAIDED IN THE SAME ESTABLISHMENT) (22690)			South Atlantic Div.....	GG	(D)
United States.....	211.7	160.6	Virginia.....	BB	(D)
Northeast Region.....	74.3	59.9	North Carolina.....	72.5	51.6
New England Div.....	31.8	24.4	South Carolina.....	8.8	(¹)
Massachusetts.....	FF	(¹)	Georgia.....	6.3	2.4
Rhode Island.....	BB	(¹)	East South Central Div.....	FF	(D)
Middle Atlantic Div.....	42.5	35.5	Tennessee.....	FF	(¹)
New York.....	9.2	4.7	West Region.....	3.3	(D)
New Jersey.....	16.9	13.8	Pacific Div.....	3.3	4.6
Pennsylvania.....	16.4	17.0	California.....	3.3	4.6

Note: Product class shipments of \$1 million or more were reported but exact figures are withheld to avoid disclosing figures for individual companies. However, for such States, the values are shown in the following ranges:

Value ranges (million dollars)	Symbol	Value ranges (million dollars)	Symbol
Less than \$2.0.....	AA	\$10.0 to \$20.0.....	EE
\$2.0 to \$5.0.....	BB	\$20.0 to \$50.0.....	FF
\$5.0 to \$10.0.....	CC	\$50.0 and over.....	GG

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹This State or division was not shown as a separate line in table 6D in the 1963 report for this industry. A footnote to the 1963 table 6D showed those States with \$1 million or more reported shipments.

**TABLE 6C. Product Classes—Value Shipped by All Manufacturing Establishments:
1958, 1963 to 1967**

(In millions of dollars)

Code	Product class	1967	1966 ¹	1965 ¹	1964 ¹	1963	1958
2261-	Finished cotton broadwoven fabrics, including						
22117	commission finishing.....	1,087.0	1,280.1	1,209.2	1,180.9	1,113.2	1,008.1
22117	Made in weaving mills.....	375.7	495.7	471.2	433.7	1,113.2	1,008.1
2261-	Not made in weaving mills.....	711.3	784.4	738.0	747.2		
22117	Finished cotton broadwoven fabrics excluding						
22617	commission finishing total.....	685.3	847.7	812.6	755.7	724.1	600.2
22117	Made in weaving mills.....	375.7	495.7	471.2	433.7	724.1	600.2
22617	Not made in weaving mills.....	309.6	352.0	341.4	322.0		
22619	Commission finishing of cotton broadwoven						
	fabrics.....	397.0	417.5	382.1	392.4	371.8	353.1
22610	Finishing cotton broadwoven fabrics, n.s.k.....	4.7	(14.9)	(14.5)	32.8	17.3	54.8
2262-	Finished manmade fiber and silk broadwoven fabrics,						
22218	including commission finishing.....	1,022.7	890.2	764.4	659.4	617.0	353.1
22218	Made in weaving mills.....	413.1	364.0	327.9	287.9	617.0	353.1
2262-	Not made in weaving mills.....	609.6	526.2	436.5	371.5		
22218	Finished manmade fiber and silk broadwoven fab-						
22628	rics, excluding commission finishing, total....	591.1	549.5	428.9	356.7	336.9	157.6
22218	Made in weaving mills.....	413.1	364.0	327.9	287.9	336.9	157.6
22628	Not made in weaving mills.....	178.0	185.5	101.0	68.8		
22629	Commission finishing of manmade fiber and silk						
	broadwoven fabrics.....	417.2	337.8	332.6	299.8	276.8	189.5
22620	Finishing manmade fiber and silk broadwoven						
	fabrics, n.s.k.....	14.4	2.9	2.9	2.9	3.3	6.0
22690	Textile finishing, n.e.c.....	² 211.7	203.1	196.2	170.3	³ 160.6	⁴ 133.2

Note: See "Note" to table 6A for an explanation of "n.s.k." product classes. Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹These figures represent estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the annual survey of manufactures volumes for this period. The figures shown in parentheses for value of shipments either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data.

²Excludes shipments of \$138.7 million from industry 2281, Yarn Mills, Except Wool.

³Excludes shipments of \$56.0 from industry 2281, Yarn Mills, Except Wool.

⁴Excludes shipments of \$26.8 from industry 2281, Yarn Mills, Except Wool.

TABLE 7A. Materials Consumed, by Kind: 1967 and 1963

(See Appendix, Explanation of Terms)

Code	Material	Unit of measure	1967		1963	
			Quantity	Delivered cost (million dollars)	Quantity	Delivered cost (million dollars)
	INDUSTRY 2261.--FINISHING PLANTS, COTTON					
	Materials, containers, supplies, etc., total.....		(X)	530.8	(X)	494.6
220211	Purchased broadwoven fabrics (piece goods) including transfers from other plants of the company.....	Million lin. yds.	1,199.5	322.9	1,334.2	316.3
281531	Dyes, lakes, and toners.....		(X)	86.2	(X)	86.2
970099	All other materials, containers, and supplies, etc.....		(X)	89.9	(X)	69.0
976000	Materials, containers, supplies, n.s.k. ¹		(X)	31.8	(X)	23.2
	Material		1967		1963	
			Quantity (million lin. yds.)	Delivered cost (million dollars)	Quantity (million lin. yds.)	Delivered cost (million dollars)
	INDUSTRY 2262.--FINISHING PLANTS, SYNTHETICS					
	Materials, containers, supplies, etc., total.....		(X)	246.9	(X)	133.5
	220211	Purchased broadwoven fabrics (piece goods) including transfers from other plants of the company.....	149.5	68.0	60.3	32.3
	281531	Dyes, lakes, and toners.....	(X)	66.0	(X)	56.5
	970099	All other materials, containers, supplies, etc.....	(X)	61.7	(X)	35.1
	976000	Materials, containers, supplies, n.s.k. ¹	(X)	51.2	(X)	9.6
	Material	Unit of measure	1967		1963	
			Quantity	Delivered cost (million dollars)	Quantity	Delivered cost (million dollars)
		INDUSTRY 2269.--FINISHING PLANTS, N.E.C.				
		MATERIALS, CONTAINERS, and SUPPLIES, TOTAL.....		(X)	148.5	(X)	126.6
228015	Purchased yarn, all fibers, including transfers from other plants of the company.....	Million lbs.....	102.1	90.6	95.5	82.5
281531	Dyes, lakes, and toners.....		(X)	20.6	(X)	11.2
970099	All other materials, containers, and supplies consumed.....		(X)	22.0	(X)	21.9
976000	Materials, containers, supplies, n.s.k. ¹		(X)	15.3	(X)	11.1

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available.

¹This item represents the total cost of materials for establishments that did not report detailed materials data. For 1967, this includes estimates for companies that were not mailed report forms.

TABLE 7B. Fuels and Electric Energy Consumed: 1967

(See Appendix, Explanation of Terms)

Code	Item	Unit of measure	Finishing plants, cotton (SIC 2261)	Finishing plants, synthetic (SIC 2262)	Finishing plants, n.e.c. (SIC 2269)
	Cost of purchased fuels and electric energy, total....	Million dollars.	21.9	18.7	6.1
121005	Cost of purchased fuels, total.....	Million dollars.	16.5	12.8	3.3
	Coal (anthracite, bituminous, and lignite)				
	Quantity.....	1,000 short tons	619.3	159.7	30.1
	Cost.....	Million dollars.	5.4	1.6	0.3
	Fuel oil, total:				
	Quantity.....	1,000 barrels...	1,075.8	1,527.7	388.9
	Cost.....	Million dollars.	2.7	3.9	0.9
291141	Distillate:				
	Quantity.....	1,000 barrels...	328.0	150.2	140.0
	Cost.....	Million dollars.	0.9	0.6	0.2
291151	Residual:				
	Quantity.....	1,000 barrels...	747.6	1,377.5	245.7
	Cost.....	Million dollars.	1.8	3.3	0.7
131300	Gas (natural, manufactured mixed, blast-furnace, coke-oven, and other gas):				
331217					
331218					
291104	Quantity.....	Million cu. ft..	10,830.7	5,248.8	2,164.1
	Cost.....	Million dollars.	5.3	3.5	1.0
291111	Other fuels (gasoline, LPG, wood, etc.).....	...do.....	0.6	0.4	0.4
960011					
960013					
960017	Fuels, NSK.....	...do.....	2.5	3.4	0.7
	Purchased electric energy:				
	Quantity.....	Million kw.-hrs.	540.7	514.3	239.7
	Cost.....	Million dollars.	5.4	5.9	2.8
	Quantity of electric energy generated less quantity sold.....	Million kw.-hrs.	189.2	13.2	-
	Total energy used for heat and power ¹	Million kw.-hrs.	12,227.5	8,331.7	2,419.2

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Represents the quantity of purchased electric energy and the kilowatt hours equivalent of all fuels used for heat and power.

TABLE 8. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1967

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for

the establishment. See appendix for method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons, e.g., to avoid disclosure of individual company data.

Industry or product class code	Industry or product class by percent of specialization	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)
			Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)				
2261	FINISHING PLANTS, COTTON										
	ENTIRE INDUSTRY	216	35.7	193.0	30.0	64.3	148.6	313.8	579.5	893.9	27.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	170	23.9	129.2	20.0	42.3	99.4	201.8	225.8	426.9	15.0
22617	FIN. COTTON BROWN. FAB. (NOT FIN. IN WEAV. MILLS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	27	8.5	46.5	7.4	16.4	37.3	78.0	395.1	475.1	8.9
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	16	2.7	15.0	2.2	4.5	11.0	17.0	61.6	79.5	2.2
22619	COMMISSION FINISHING COTTON BROADWOVEN FABRICS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	152	26.4	142.0	22.0	46.6	108.0	228.1	178.2	404.9	17.8
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	131	19.6	104.2	16.6	35.0	81.5	169.4	123.5	292.1	11.0
2262	FINISHING PLANTS, SYNTHETICS										
	ENTIRE INDUSTRY	233	25.7	159.4	21.4	47.8	119.9	271.4	280.8	550.2	20.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	204	22.9	141.5	19.0	42.8	107.8	235.9	215.4	449.1	18.2
22628	FIN. SYN. BROWN. FAB. (NOT FIN. IN WEAV. MILLS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	17	2.4	13.0	1.9	4.2	9.4	31.2	126.4	157.8	4.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	12	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
22629	COMM. FINISHING MANMADE, SILK BROADWOVEN FABRICS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	183	21.9	138.5	18.3	41.2	105.4	227.5	139.9	365.3	15.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	176	20.2	127.3	16.9	38.2	97.7	210.3	127.6	335.9	14.7
2269	FINISHING PLANTS, NEC										
	ENTIRE INDUSTRY	192	12.3	63.9	10.5	21.5	48.2	124.8	168.0	290.9	8.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	132	6.3	29.9	5.5	11.1	23.3	59.8	105.8	164.3	3.8

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

FLOOR COVERING MILLS

This report shows 1967 Census of Manufactures statistics for establishments classified in each of the following industries.

SIC Code and Title

2271--Woven Carpets and Rugs

2272--Tufted Carpets and Rugs

2279--Carpets and Rugs, Not Elsewhere Classified

The general statistics (employment, payrolls, value of shipments, cost of materials, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and, for that matter, their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5A which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

2271--WOVEN CARPETS AND RUGS

This industry comprises establishments primarily engaged in weaving carpets and rugs from any textile yarn. Important products of this industry include Axminster, Wilton, velvet, chenille, and similar woven carpets and rugs; and woven automobile and aircraft floor coverings. For a detailed list of products of industry 2271, refer to table 6A, product codes 2271000 to 2271009.

Value of shipments and other receipts of the Woven Carpets and Rugs Industry in 1967 totaled \$240.2 million. This included shipments of woven carpets and rugs (primary products), valued at \$187.4 million, shipments of other products (secondary products) valued at \$34.4 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$18.4 million.

This industry's shipments of woven carpets and rugs (primary products) in 1967 represented 84 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 77 percent. Secondary products shipped by this industry in 1967 consisted mainly of carpets and rugs, n.e.c., and spun yarns.

Industry 2271 shipments of woven carpets and rugs (primary products) in 1967 represented 84 percent (coverage ratio) of these products valued at \$223.4 million shipped by all industries. In 1963, the coverage ratio was 92 percent. Other carpet industries accounted for the remaining percent of these products.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages.

For industry 2271, these establishments accounted for less than 1 percent of payroll and less than 1 percent of value added by manufacture.

2272--TUFTED CARPETS AND RUGS

This industry comprises establishments primarily engaged in tufting carpets and rugs from any textile fiber. Important products of this industry include tufted carpets, rugs, scatter rugs, and bathmats and bathmat sets except terry woven. Finishers of these products also are included in this industry. For a detailed list of products of industry 2272, refer to table 6A, product codes 2272000 to 2272005.

Value of shipments and other receipts of the Tufted Carpets and Rugs Industry in 1967 totaled \$1,426.9 million. This included shipments of tufted carpets and rugs (primary products), valued at \$1,318.9 million, shipments of other products (secondary products) valued at \$52.1 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$55.9 million.

This industry's shipments of tufted carpets and rugs (primary products) in 1967 represented 96 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 96 percent. Secondary products shipped by this industry in 1967 consisted mainly of woven carpets and rugs (\$35 million), yarn, except wool (\$11 million).

Industry 2272 shipments of tufted carpets and rugs (primary products) in 1967 represented 99 percent (coverage ratio) of these products valued at \$1,332.4 million shipped by all industries. In 1963, the coverage ratio was 96 percent.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2272, these establishments accounted for less than 1 percent of payroll and less than 1 percent of value added by manufacture.

2279--CARPETS AND RUGS, NOT ELSEWHERE CLASSIFIED

This industry comprises establishments primarily engaged in manufacturing rugs, carpets, art squares, floor mattings, door mats and mattings from twisted paper, grasses, reeds, coir, sisal, jute or rags. Establishments primarily engaged in manufacturing hard surface floor coverings, except rubber and cork, are classified in industry 3996. For a detailed list of products of industry 2279, refer to table 6A, product codes 2279000 to 2279077.

Value of shipments and other receipts of the Carpets and Rugs, N.E.C., Industry in 1967 totaled \$90.3 million. This included shipments of carpets and rugs, n.e.c. (primary products), valued at \$66.3 million, shipments of other products (secondary products) valued at \$14.0 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$10.0 million.

This industry's shipments of carpets and rugs, n.e.c. (primary products) in 1967 represented 83 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 89 percent.

Industry 2279 shipments of carpets and rugs, n.e.c. (primary products) in 1967 represented 69 percent (coverage ratio) of these products valued at \$95.5 million shipped by all industries. In 1963, the coverage ratio was 46 percent.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portions of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2279, these establishments accounted for 2 percent of payroll and 2 percent of value added by manufacture.

COMPARISON WITH OTHER CENSUS PUBLICATIONS--

Table 6A shows quantity and value of shipments data collected on Census Forms M22L, M22L Supplement, and MA-22Q compared with information from the census of manufactures. The figures shown on surveys MA-22Q and M22L are believed to reflect the current industry aggregates. A review of the reports filed for the census of manufactures indicates that a number of very small establishments were erroneously classified in the carpet and rug industries. However, these coding errors were not corrected since their inclusion does not significantly affect the industry totals. The remaining part of the discrepancy in the data is due to reporting differences for individual plants furnishing data in both surveys and, in some instances, due to the fact that some reports are on a fiscal-year basis.

TABLE 1A. General Statistics: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)	Specialization ratio (percent)	Coverage ratio (percent)
	Total	With 20 employees or more	Number	Payroll	Number	Man-hours	Wages							
	(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)							
	INDUSTRY 2271.--WOVEN CARPETS AND RUGS													
1967 Census....	61	24	8.7	47.2	7.3	15.3	35.8	104.7	131.4	240.2	6.3	59.6	84	84
1966 ASM ¹	(NA)	(NA)	9.7	50.6	8.1	17.1	37.7	115.7	172.9	283.8	5.6	72.6	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	10.5	53.7	8.7	18.5	39.9	107.0	177.5	283.9	4.7	70.7	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	12.1	59.3	10.1	21.3	43.9	117.6	187.5	306.8	7.6	79.7	(NA)	(NA)
1963 Census....	64	31	13.4	63.0	11.0	23.4	47.0	120.0	193.0	312.5	4.2	84.8	77	92
1962 ASM ¹	(NA)	(NA)	14.5	65.0	11.6	24.1	47.9	129.8	196.5	328.3	4.7	86.2	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	16.4	69.7	13.3	26.9	51.4	141.1	192.5	335.4	7.7	96.6	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	18.4	76.3	15.1	30.0	58.2	158.7	218.4	377.3	7.0	105.1	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	19.7	84.9	16.0	34.3	64.9	189.8	226.9	409.6	6.1	107.8	(NA)	(NA)
1958 Census ² ...	69	47	18.2	74.4	15.0	30.3	55.1	128.4	196.2	335.5	5.9	97.8	87	97
	INDUSTRY 2272.—TUFTED CARPETS AND RUGS													
1967 Census....	244	153	31.8	165.7	26.1	56.5	118.4	449.4	982.7	1,426.9	33.6	224.2	96	99
1966 ASM ¹	(NA)	(NA)	28.2	132.8	23.5	51.5	98.9	398.2	825.4	1,206.4	26.9	205.3	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	26.4	121.8	22.3	50.2	92.1	342.5	800.7	1,121.3	27.0	188.4	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	24.9	104.1	20.2	44.3	77.8	325.4	732.7	1,043.3	*26.7	146.1	(NA)	(NA)
1963 Census....	181	121	19.9	80.5	17.2	36.4	61.3	259.3	551.8	801.8	11.5	116.3	96	96
1962 ASM ¹	(NA)	(NA)	17.5	70.7	14.7	32.1	51.6	248.7	558.8	791.9	11.9	105.3	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	14.9	55.1	12.3	26.1	39.4	182.9	375.5	549.9	10.2	76.0	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	13.3	46.6	11.3	23.5	34.3	147.1	297.9	436.9	6.9	59.1	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	12.5	41.5	10.7	21.5	30.8	125.5	247.4	364.4	6.6	52.7	(NA)	(NA)
1958 Census ² ...	92	72	11.5	36.3	9.9	19.5	26.9	108.8	209.2	317.6	8.0	45.9	94	93
	INDUSTRY 2279....CARPETS AND RUGS, N.E.C.													
1967 Census....	80	32	3.1	14.9	2.6	5.2	11.2	45.3	47.1	90.3	5.6	18.6	83	69
1966 ASM ¹	(NA)	(NA)	3.4	15.9	3.0	6.0	12.2	30.6	44.6	75.4	2.3	16.8	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	3.0	11.9	2.6	4.9	8.6	21.2	24.2	45.0	1.3	5.6	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	2.7	10.2	2.4	4.5	7.6	18.7	17.0	35.4	0.9	5.0	(NA)	(NA)
1963 Census....	104	35	2.4	8.9	2.1	4.1	6.8	15.6	14.3	29.6	0.5	3.9	89	46
1962 ASM ¹	(NA)	(NA)	2.8	9.5	2.4	4.9	6.7	16.1	18.4	35.2	(NA)	5.5	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	2.9	9.8	2.5	4.9	6.7	16.0	23.5	39.8	(NA)	7.9	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	3.6	11.4	3.1	5.9	8.4	18.0	25.5	43.5	(NA)	8.8	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	3.5	11.4	3.0	6.1	8.6	21.0	25.6	46.6	(NA)	7.8	(NA)	(NA)
1958 Census ² ...	121	53	4.0	12.6	3.5	6.8	10.1	23.2	30.7	54.5	0.7	9.6	78	78

Note: In 1967, 1963, and 1958, the number of companies in industry 2271 was 55, 56, and 60, respectively; in industry 2272: 210, 167, and 88; industry 2279: 78, 103, and 212. The 1967 company counts include the small companies whose data were estimated from administrative records. The number of such companies is shown in table 4.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (*) These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹Based on a representative sample of establishments canvassed in the annual survey of manufactures (ASM). These estimates may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the ASM volume.

²Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

TABLE 1B. Selected Operating Ratios: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Payroll per employee (dollars)	Production worker as percent of total employment (percent)	Annual man-hours of production workers (number)	Average hourly earnings of production workers (dollars)	Cost of materials per dollar of shipments (dollars)	Cost of materials and payrolls per dollar shipments (dollars)	Value added per employee (dollars)	Payrolls as percent of value added (percent)	Value added per man-hour of production worker (dollars)
INDUSTRY 2271.--WOVEN CARPETS AND RUGS									
1967 Census.....	5,456	85	2,084	2.34	.55	.74	15,301	45	6.84
1966 ASM.....	5,235	84	2,103	2.21	.61	.79	11,955	44	6.77
1965 ASM.....	5,107	83	2,129	2.15	.63	.81	10,174	50	5.77
1964 ASM.....	4,898	83	2,111	2.06	.61	.80	9,707	50	5.51
1963 Census.....	4,718	82	2,129	2.01	.62	.82	8,984	53	5.12
1962 ASM.....	4,490	80	2,079	1.99	.60	.80	3,966	50	5.38
1961 ASM.....	4,245	81	2,022	1.91	.57	.78	8,596	49	5.24
1960 ASM.....	4,146	82	1,990	1.94	.58	.78	8,624	48	5.29
1959 ASM.....	4,301	81	2,137	1.89	.55	.76	9,611	45	5.54
1958 Census.....	4,099	82	2,022	1.82	.58	.81	7,076	58	4.24
INDUSTRY 2272.--TUFTED CARPETS AND RUGS									
1967 Census.....	5,218	82	2,163	2.10	.69	.80	14,150	37	7.95
1966 ASM.....	4,709	83	2,190	1.92	.68	.79	14,114	33	7.74
1965 ASM.....	4,620	85	2,248	1.84	.71	.82	13,747	34	7.22
1964 ASM.....	4,189	81	2,192	1.76	.70	.80	13,096	32	7.35
1963 Census.....	4,053	87	2,115	1.69	.69	.79	13,063	31	7.13
1962 ASM.....	4,035	84	2,189	1.61	.71	.79	14,191	28	7.76
1961 ASM.....	3,687	83	2,116	1.51	.68	.78	12,247	30	7.01
1960 ASM.....	3,513	85	2,080	1.45	.68	.79	11,086	32	6.25
1959 ASM.....	3,322	86	2,007	1.43	.68	.79	10,049	33	5.85
1958 Census.....	3,150	86	1,997	1.38	.66	.77	9,442	33	5.57
INDUSTRY 2279.--CARPETS AND RUGS, N.E.C.									
1967 Census.....	4,893	86	1,969	2.17	.52	.69	14,829	33	8.71
1966 ASM.....	4,616	87	2,005	2.04	.59	.80	8,888	52	5.11
1965 ASM.....	3,946	85	1,939	1.75	.54	.80	7,013	56	4.27
1964 ASM.....	3,791	88	1,892	1.70	.48	.77	6,936	55	4.15
1963 Census.....	3,631	88	1,897	1.68	.48	.78	6,378	57	3.83
1962 ASM.....	3,340	86	2,007	1.37	.52	.79	5,655	59	3.27
1961 ASM.....	3,383	86	1,940	1.39	.59	.84	5,535	61	3.30
1960 ASM.....	3,184	87	1,890	1.43	.59	.85	5,020	63	3.05
1959 ASM.....	3,258	87	2,011	1.41	.55	.79	6,020	54	3.44
1958 Census.....	3,149	88	1,942	1.47	.56	.79	5,810	54	3.39

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967											1963	
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2271-- WOVEN CARPETS AND RUGS													
UNITED STATES	61	24	8.7	47.2	7.3	15.3	35.8	104.7	131.4	240.2	6.3	13.4	120.0
NORTHEAST REGION	24	15	3.3	19.2	2.7	5.4	13.3	25.4	34.5	61.3	.7	(D)	(D)
NEW ENGLAND DIVISION	12	7	1.6	9.2	1.3	2.6	6.6	15.8	19.8	35.6	.5	(D)	(D)
MASSACHUSETTS	8	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
CONNECTICUT	1	1	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MIDDLE ATLANTIC DIVISION	12	8	1.7	10.0	1.4	2.8	6.7	9.6	14.7	25.7	.1	(D)	(D)
NEW YORK	3	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NEW JERSEY	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
PENNSYLVANIA	8	5	.6	3.4	.5	1.0	2.5	3.9	6.5	11.0	(D)	3.1	24.1
SOUTH REGION	29	9	5.3	27.9	4.6	9.8	22.3	78.9	96.4	178.0	5.6	5.8	70.2
SOUTH ATLANTIC DIVISION	25	8	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
VIRGINIA	1	1	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NORTH CAROLINA	9	2	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH CAROLINA	11	6	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
EAST SOUTH CENTRAL DIVISION	2	1	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MISSISSIPPI	1	1	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
2272-- TUFTED CARPETS AND RUGS													
UNITED STATES	244	153	31.8	165.7	26.1	56.5	118.4	449.4	982.7	1 426.9	33.6	19.9	259.3
NORTHEAST REGION	20	13	4.8	26.9	3.7	8.0	18.9	64.5	119.9	182.6	3.3	(D)	(D)
NEW ENGLAND DIVISION	3	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MASSACHUSETTS	3	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MIDDLE ATLANTIC DIVISION	17	11	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NEW JERSEY	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
PENNSYLVANIA	8	8	4.0	22.8	3.1	6.5	15.9	55.0	100.5	154.3	(D)	1.5	27.1
NORTH CENTRAL REGION	4	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
EAST NORTH CENTRAL DIVISION	4	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
INDIANA	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH REGION	178	123	25.1	126.9	20.9	45.4	91.6	350.8	803.8	1 150.4	28.6	16.1	203.2
SOUTH ATLANTIC DIVISION	153	107	22.1	112.8	18.4	40.1	81.8	314.8	724.6	1 037.6	23.0	(D)	(D)
VIRGINIA	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NORTH CAROLINA	12	4	1.0	4.4	.8	1.8	3.5	8.4	38.2	45.0	1.0	² (Z)	² (Z)
SOUTH CAROLINA	7	7	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.6	23.8
GEORGIA	132	94	18.8	97.5	15.6	34.1	69.8	274.6	616.0	890.1	18.8	12.3	159.3
EAST SOUTH CENTRAL DIVISION	19	12	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TENNESSEE	10	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
ALABAMA	7	5	.6	2.5	.5	1.0	2.0	3.4	9.2	12.7	(D)	² (D)	² (D)
WEST SOUTH CENTRAL DIVISION	6	4	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ARKANSAS	3	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
OKLAHOMA	1	1	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST REGION	42	15	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
PACIFIC DIVISION	41	15	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.4	21.3
CALIFORNIA	40	15	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.4	21.3
2279-- CARPETS AND RUGS, NEC													
UNITED STATES	80	32	3.1	14.9	2.6	5.2	11.2	45.3	47.1	90.3	5.6	2.4	15.6
NORTHEAST REGION	39	14	1.1	5.5	.9	1.9	4.1	15.4	14.1	29.5	3.9	1.0	6.0
NEW ENGLAND DIVISION	20	8	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.7	3.6
MASSACHUSETTS	8	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
RHODE ISLAND	10	5	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.4	2.2

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963-Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967											1963	
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2279-- CARPETS AND RUGS, NEC													
MIDDLE ATLANTIC DIVISION	19	6	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.4	2.4
NEW JERSEY	1	1	BB	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	² (0)	² (0)
PENNSYLVANIA	13	3	.2	.7	.2	.3	.5	1.5	1.2	2.7	(0)	.2	1.6
NORTH CENTRAL REGION	6	5	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.5	3.7
EAST NORTH CENTRAL DIVISION. . .	5	5	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
WISCONSIN.	3	3	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	² (0)	² (0)
SOUTH REGION	24	9	.7	2.2	.6	1.1	1.9	4.0	3.1	7.2	.1	.6	3.7
SOUTH ATLANTIC DIVISION.	21	8	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
NORTH CAROLINA	14	3	BB	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.4	2.0
GEORGIA.	5	4	.2	.8	.2	.4	.7	1.3	1.4	2.8	(2)	² (0)	² (0)
WEST REGION.	11	4	BB	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.3	2.2
PACIFIC DIVISION	11	4	BB	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
CALIFORNIA	10	4	BB	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	² (0)	² (0)

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms, for discussion of items.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹General statistics for some producing States have to be withheld to avoid disclosing figures for individual companies. However, for such States, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA - less than 250 employees

CC - 500 to 999 employees

FF - 2,500 employees and over

BB - 250 to 499 employees

EE - 1,000 to 2,499 employees

²This State or division was not shown as a separate line in table 2 in the 1963 report for this industry. A footnote to table 2 in the 1963 report showed the number of establishments and total employment (either actual or in size ranges) for such States.

TABLE 3. Detailed Statistics: 1967

Item	Woven carpets and rugs (SIC 2271)	Tufted carpets and rugs (SIC 2272)	Carpets and rugs, n.e.c. (SIC 2279)
PRIMARY PRODUCT SPECIALIZATION RATIO ¹	.84	.96	.83
COVER AGE RATIO ²	.84	.99	.69
ESTABLISHMENTS, TOTALNUMBER .	61	244	80
WITH 1 TO 19 EMPLOYEES	37	91	48
WITH 20 TO 99 EMPLOYEES	7	71	25
WITH 100 EMPLOYEES OR MORE	17	82	7
ALL EMPLOYEES, AVERAGE FOR YEAR1,000 .	8.7	31.8	3.1
PAYROLL FOR YEAR, ALL EMPLOYEES . . . MILLION DOLLARS .	47.2	165.7	14.9
PRODUCTION WORKERS:			
AVERAGE FOR YEAR1,000 .	7.3	26.1	2.6
MARCH	7.2	25.3	2.7
MAY	7.2	24.9	2.6
AUGUST	7.5	26.3	2.6
NOVEMBER	7.5	27.9	2.6
MAN-HOURSMILLIONS .	15.3	56.5	5.2
JANUARY-MARCH	3.7	13.4	1.3
APRIL-JUNE	3.9	13.4	1.3
JULY-SEPTEMBER	3.6	14.2	1.2
OCTOBER-DECEMBER	4.0	15.5	1.3
WAGESMILLION DOLLARS .	35.8	118.4	11.2
COST OF MATERIALS, ETC., TOTAL	131.4	982.7	47.1
MATERIALS, PARTS, CONTAINERS, ETC., CONSUMED	119.3	922.7	38.6
COST OF REALES	(2)	16.3	7.5
FUELS CONSUMED	1.2	6.1	.3
PURCHASED ELECTRIC ENERGY	1.2	4.1	.3
CONTRACT WORK	9.6	33.4	.4
VALUE OF SHIPMENTS, INCLUDING REALES	240.2	1 426.9	90.3
VALUE OF REALES	(2)	16.7	9.5
VALUE ADDED BY MANUFACTURE	104.7	449.4	45.3
MANUFACTURERS' INVENTORIES:			
BEGINNING OF YEAR, TOTAL	63.9	216.4	16.1
FINISHED PRODUCTS	25.8	106.9	7.0
WORK IN PROCESS	23.8	41.9	.8
MATERIALS, SUPPLIES, FUEL, ETC.	14.2	67.6	8.3
END OF YEAR, TOTAL	59.6	224.2	18.6
FINISHED PRODUCTS	23.7	109.0	9.2
WORK IN PROCESS	21.9	45.0	.7
MATERIALS, SUPPLIES, FUEL, ETC.	14.0	70.1	8.6
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL	6.8	37.0	5.7
NEW PLANT AND EQUIPMENT, TOTAL	6.3	33.6	5.6
NEW STRUCTURES AND ADDITIONS TO PLANT	2.0	13.9	2.7
NEW MACHINERY AND EQUIPMENT	4.2	19.8	2.9
USED PLANT AND EQUIPMENT . . . . .	.6	3.3	.1

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms, for discussion of items.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Under \$50 thousand.

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.

²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967

(See Appendix, Explanation of Terms)

Item	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)
		Number	Payroll	Number	Man-hours	Wages					
		(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)					
2271-- WOVEN CARPETS AND RUGS											
ESTABLISHMENTS, TOTAL	61	8.7	47.2	7.3	15.3	35.8	104.7	131.4	240.2	6.3	59.6
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^e	24	(2)	.2	(2)	.1	.1	.4	.6	.9	(2)	.2
5 TO 9 EMPLOYEES ^e	8	.1	.2	.1	.1	.2	.3	.4	.8	(2)	.2
10 TO 19 EMPLOYEES	5	.1	.2	(2)	.1	.2	.5	.6	1.2	(2)	.2
20 TO 49 EMPLOYEES	5	.2	1.3	.2	.4	1.0	3.1	4.6	7.6	.1	1.3
50 TO 99 EMPLOYEES	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
100 TO 249 EMPLOYEES	8	2.5	13.1	2.2	4.4	10.3	35.0	51.5	87.9	1.1	14.7
250 TO 499 EMPLOYEES	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
500 TO 999 EMPLOYEES	6	5.7	32.1	4.8	10.1	23.9	65.3	73.6	141.7	5.1	43.1
1,000 TO 2,499 EMPLOYEES	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2,500 EMPLOYEES OR MORE	-	-	-	-	-	-	-	-	-	-	-
ESTABS. COVERED BY ADMIN. RECORDS ¹ .	22	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2272-- TUFTED CARPETS AND RUGS											
ESTABLISHMENTS, TOTAL	244	31.8	165.7	26.1	56.5	118.4	449.4	982.7	1 426.9	33.6	224.2
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^e	49	.1	.3	.1	.1	.2	.9	2.0	2.9	2.6	.4
5 TO 9 EMPLOYEES ^e	20	.1	.8	.1	.2	.5	2.0	4.2	6.2	.2	1.1
10 TO 19 EMPLOYEES	22	.3	1.8	.3	.5	1.1	3.9	9.1	12.9	.2	1.5
20 TO 49 EMPLOYEES	35	1.2	6.5	1.0	2.0	4.3	16.6	35.2	51.5	1.5	5.6
50 TO 99 EMPLOYEES	36	2.5	12.3	2.1	4.5	8.4	29.6	71.7	100.9	4.8	10.2
100 TO 249 EMPLOYEES	52	8.7	44.0	7.3	15.6	31.3	127.2	263.5	388.6	7.4	52.9
250 TO 499 EMPLOYEES	12	4.0	19.4	3.4	7.3	14.8	48.5	111.5	159.9	6.2	27.9
500 TO 999 EMPLOYEES	14	9.0	46.4	7.2	16.2	33.2	147.0	328.3	474.7	7.8	83.2
1,000 TO 2,499 EMPLOYEES	4	5.8	34.1	4.7	10.1	24.4	73.7	157.2	229.3	2.9	41.4
2,500 EMPLOYEES OR MORE	-	-	-	-	-	-	-	-	-	-	-
ESTABS. COVERED BY ADMIN. RECORDS ¹ .	43	.1	.4	.1	.1	.3	1.1	2.0	3.1	.1	.4
2279-- CARPETS AND RUGS, NEC											
ESTABLISHMENTS, TOTAL	80	3.1	14.9	2.6	5.2	11.2	45.3	47.1	90.3	5.6	18.6
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^e	32	(2)	.2	(2)	.1	.1	.7	.8	1.4	5.6	.1
5 TO 9 EMPLOYEES ^e	8	.1	.2	(2)	.1	.1	.3	.3	.7	(D)	.1
10 TO 19 EMPLOYEES	8	.1	.5	.1	.2	.4	.7	.5	1.2	(D)	.1
20 TO 49 EMPLOYEES	13	.4	1.8	.4	.8	1.3	2.9	2.9	5.9	(D)	.9
50 TO 99 EMPLOYEES	12	.7	3.0	.6	1.2	2.1	5.3	3.9	9.5	(D)	1.2
100 TO 249 EMPLOYEES	4	1.7	9.3	1.5	2.9	7.1	35.4	38.8	71.6	(D)	16.2
250 TO 499 EMPLOYEES	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
500 TO 999 EMPLOYEES	-	-	-	-	-	-	-	-	-	-	-
1,000 TO 2,499 EMPLOYEES	-	-	-	-	-	-	-	-	-	-	-
2,500 EMPLOYEES OR MORE	-	-	-	-	-	-	-	-	-	-	-
ESTABS. COVERED BY ADMIN. RECORDS ¹ .	32	.1	.3	.1	.1	.2	.7	.7	1.4	(2)	.2

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.
^e For 1967, over 30 percent of the data for this line was estimated.

¹Report forms were not mailed to companies that operated only one establishment and which Social Security payrolls indicated had fewer than 10 employees. Actual payrolls (and sales) for 1967 were obtained from administrative records of the Federal Government. The other statistics for these establishments were estimated from industry averages.

TABLE 5A. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1967 and 1963

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry) and receipts for activities such

as merchandising or contract work. This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

Ind. code	Industry and census year	Value of shipments					Value of primary product shipments			
		Total	Primary products	Secondary products	Miscellaneous receipts	Primary product specialization ratio	Total, made in all industries	Made in this industry	Made in other industries	Coverage ratio
		(million dollars)	(million dollars)	(million dollars)	(million dollars)	Col. B Col. B+C (percent)	(million dollars)	(million dollars)	(million dollars)	Col. B Col. F (percent)
		A	B	C	D	E	F	G	H	I
2271	Woven carpets and rugs.....1967..	240.2	187.4	34.4	18.4	.84	223.4	187.4	36.0	84
	.....1963..	312.5	230.8	69.4	12.3	.77	250.8	230.8	20.0	92
2272	Tufted carpets and rugs.....1967..	1,426.9	1,318.9	52.1	55.9	.96	1,332.4	1,318.9	13.5	99
	.....1963..	801.8	750.3	32.9	18.6	.96	779.1	750.3	28.8	96
2279	Carpets and rugs, n.e.c.....1967..	90.3	66.3	14.0	10.0	.83	95.5	66.3	29.2	69
	.....1963..	29.6	23.9	3.0	2.8	.89	51.8	23.9	27.9	46

Note: See Appendix, Explanation of Terms, for discussion of items.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

TABLE 5B. Industry-Product Analysis—Shipments by Product Class and Industry: 1967

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the

extent that some of the primary products are made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specific other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

Product class code	Class of products and miscellaneous receipts	All industries	Woven carpets and rugs (SIC 2271)	Tufted carpets and rugs (SIC 2272)	Carpets and rugs, n.e.c. (SIC 2279)	Other industries
	Total shipments and receipts of the industry.....	(X)	240.2	1,426.9	90.3	(X)
22710	Woven carpets and rugs.....	223.4	187.4	35.4	(under 2)	(under 2)
22720	Tufted carpets and rugs.....	1,332.4	(over 2)	1,318.9	(under 2)	10.5
22790	Carpets and rugs, n.e.c.....	95.5	11.2	1.8	66.3	16.2
	Other products shipped by 4 digit product group					
2281-	Yarn, except wool.....	(X)	(10 to 20)	11.1	(under 2)	(X)
2283-	Wool yarns.....	(X)	(5 to 10)	(under 2)	-	(X)
2392-	Housefurnishings, n.e.c.....	(X)	-	3.0	-	(X)
	Other products.....	-	(under 2)	(under 2)	(10 to 20)	(X)
	Miscellaneous receipts.....	(X)	18.4	55.9	10.0	(X)
93000	Commission receipts.....	(X)	17.6	37.2	0.5	(X)
99989	Resales.....	(X)	(Z)	16.7	9.5	(X)
99980	Other miscellaneous receipts.....	(X)	(Z)	2.0	(Z)	(X)
	Listing of the other industries with over \$2 million shipments of the primary products					
2272-	2221 Weaving mills, synthetics.....	(X)	(X)	(X)	(X)	(over 2)
2272-	2392 Housefurnishings, n.e.c.....	(X)	(X)	(X)	(X)	(over 2)
2279-	2291 Felt goods, n.e.c.....	(X)	(X)	(X)	(X)	(over 2)

Note: Data shown parenthetically are ranges expressed in millions of dollars.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

**TABLE 6A. Products and Product Classes-Quantity and Value of Shipments by All Producers:
1967 and 1963**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Total shipments including interplant transfers			
		1967		1963	
		Quantity (million sq. yds.)	Value (million dollars)	Quantity (million sq. yds.)	Value (million dollars)
2271- --	WOVEN CARPETS AND RUGS: ¹				
22710 00	Total as reported in the census of manufactures.....	35.8	223.4	43.6	250.8
	Total as reported on Census Annual Form MA-22Q.....	35.7	228.1	42.5	246.3
22710 01	Axminster.....	4.7	23.4	9.4	38.9
22710 03	Wilton.....	6.6	51.1	10.0	66.8
22710 05	Velvet.....	19.3	126.7	21.0	128.2
22710 06	Cushion-backed (includes upholstery loom carpeting).....	5.1	26.9	2.1	12.4
22710 09	Other woven (chenille, etc.).....				
2272- --	TUFTED CARPETS AND RUGS:				
22720 00	Total as reported in the census of manufactures.....	458.6	1,332.4	264.7	779.1
	Total as reported in Census Form M22L ¹	432.2	1,299.2	263.0	779.5
22720 01	Bathmats, throw rugs, and others 4' x 6' or smaller.....	63.4	134.7	52.4	98.2
22720 03	Roll goods and rugs larger than 4' x 6' except automobile and aircraft carpeting.....	328.6	1,079.7	176.4	615.6
22720 05	Automobile and aircraft carpeting.....	40.2	84.9	34.2	65.6
2279- --	CARPETS AND RUGS, N.E.C. ¹				
22790 00	Total as reported in Census of Manufactures.....	33.6	95.5	14.8	51.8
	Total as reported on Census Annual Form MA-22Q.....	28.9	88.3	14.0	48.6
22790 10	Knitted.....	4.2	19.4	6.5	28.9
22790 41	Braided.....	2.8	9.2	4.3	13.3
22790 73	Hooked.....	(2)	(2)	(2)	(2)
22790 74	Needle punched.....	20.4	56.6	3.2	6.0
22790 77	Other textile rugs (paper yarn, coconut fiber, etc.).....	21.5	23.1		

Note: In the 1967 Census of Manufactures, data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative records rather than collected from respondents. These estimated shipments are included in the code ending with "002" which is further discussed in the text. Such establishments were usually mailed a "short form" in the 1963 Census of Manufactures. These short forms typically provided for coding products to the product class level (5 digits) followed by "00" rather than only to the 4-digit level followed by "000." Therefore, the 1963 "n.s.k." (000) figure is not strictly comparable to the total of the two "n.s.k." (000 and 002) figures in 1967. In addition to the 1967 "n.s.k." (code 002) resulting from the above, in both the 1967 and 1963 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product class code (5 digits) followed by "00," or in some cases to the appropriate product group code (4 digits) followed by "000."

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

(Z) Less than 0.1 when rounded.

¹See text regarding the comparability of the data collected in census of manufactures and current annual survey.

²For 1967, hooked rugs are included with other textile rugs.

**TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments,
by Geographic Areas: 1967 and 1963**

(Not applicable to this report)

TABLE 6C. Product Classes--Quantity and Value Shipped by All Manufacturing Establishments: 1958, 1963 to 1967

Code	Product class	1967	1966 ¹	1965 ¹	1964 ¹	1963	1958
22710	Woven carpets and rugs:						
	Quantity.....million sq. yds..	35.8	(NA)	(NA)	(NA)	43.6	² 53.1
	Value.....million dollars..	223.4	248.3	241.0	237.2	250.8	² 297.8
22720	Tufted carpets and rugs:						
	Quantity.....million sq. yds..	458.6	(NA)	(NA)	(NA)	264.7	113.6
	Value.....million dollars..	1,332.4	1,153.4	1,065.9	1,047.1	779.1	³ 319.8
22790	Carpets and rugs, n.e.c.:						
	Quantity.....million sq. yds..	33.6	(NA)	(NA)	(NA)	14.8	(NA)
	Value.....million dollars..	95.5	63.1	61.0	53.3	51.8	48.8

Note: See "Note" to table 6A for an explanation of "n.s.k." product classes.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹These figures represent estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the annual survey of manufactures volumes for this period. The figures shown in parentheses in the value of shipments columns either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data.

²Data for 1958 have been revised to include the estimated quantity for carpets and rugs, not specified by kind. The value of shipments for such carpets and rugs was \$3,330 thousand.

³Data for 1958 are from the 1958 Census of Manufactures. The 1958 data were not collected on a basis completely comparable with the 1963 information. More detailed 1958 data are shown in the census report for that year. The totals shown for 1958 include \$3,943 thousand for tufted textile carpets, n.s.k., for which a quantity of 1,375 thousand square yards has been estimated based on the unit value relationship reported for other tufted carpets.

TABLE 7A. Materials Consumed, by Kind: 1967 and 1963

(See Appendix, Explanation of Terms)

Material code	Type of yarn or fabric	Unit of measure	Woven carpets and carpeting	Knitted carpets and carpeting	Tufted carpets and rugs			
					Total	Bathmats and throw rugs (4'x6' and smaller	Roll goods and rugs (larger than 4'x6')	Automobile and aircraft carpeting
			1967					
	Yarn and fabric, total.....	1,000 lbs....	127,512	9,961	(NA)	(NA)	(NA)	(NA)
	Face yarns, total.....	...do.....	83,673	6,448	598,418	75,525	471,822	51,071
0228102	Cotton.....	...do.....	(D)	-	21,783	17,612	(D)	(D)
0228130	Rayon and/or acetate.....	...do.....	2,046	-	93,185	35,897	15,005	42,283
0228321	Wool and chiefly wool.....	...do.....	49,160	(D)	32,965	101	32,864	-
	Nylon:							
0282411	Filament.....	...do.....	7,384	(D)	194,048	(D)	192,982	(D)
0228140	Spun.....	...do.....	1,840	(D)	69,921	11,590	50,646	7,685
0228145	Acrylic and modacrylic.....	...do.....	21,324	4,980	127,106	3,094	124,012	-
0282428	Polyester.....	...do.....	(X)	(X)	28,342	5,145	23,197	-
0282422	Polypropylene.....	...do.....	(X)	(X)	29,870	(D)	28,925	(D)
0220903	Other yarns.....	...do.....	(D)	(D)	1,198	(D)	(D)	-
	Yarns and fabric for backing:							
	Primary backing.....	1,000 sq. yds.	143,839	13,513	(NA)	(NA)	(NA)	(NA)
0220103	Cotton.....	...do.....	116,228	(D)	146,320	33,309	13,011	-
0229923	Jute.....	...do.....	119,282	(D)	344,789	-	303,486	41,493
0229903	Paper.....	...do.....	16,304	(D)	29,124	(D)	24,848	(D)
0220015	Other backing.....	...do.....	12,025	(D)				
0220023	Secondary backing.....	...do.....	(X)	(X)	221,934	-	(D)	(D)
			1963					
	Yarn and fabric, total.....	1,000 lbs....	158,979	19,723	596,824	88,684	418,541	89,599
	Face yarns, total.....	...do.....	92,859	11,279	359,905	60,414	251,445	48,046
0228102	Cotton.....	...do.....	(D)	-	35,849	26,002	9,847	-
0228130	Rayon and/or acetate.....	...do.....	(D)	(D)	97,298	27,848	24,848	45,253
0228321	Wool and chiefly wool.....	...do.....	79,965	5,317	67,126	233	66,893	-
0282411	Nylon, filament.....	...do.....	4,279	(D)	95,093	1,109	(D)	(D)
0228140	Nylon, spun.....	...do.....	3,793	-	32,766	4,334	(D)	(D)
0228145	Acrylic and modacrylic.....	...do.....	2,397	5,608	26,448	1,524	24,924	-
0220903	Polypropylene and other yarns.....	...do.....	(D)	-	5,325	15	5,310	-
	Yarns and fabric for backing, total....	...do.....	66,120	8,444	236,919	28,270	167,096	41,553
	Tufting backing.....	...do.....	(X)	(X)	197,427	28,270	(D)	(D)
0220103	Cotton.....	...do.....	18,353	3,047	29,502	24,917	4,585	-
0229923	Jute.....	...do.....	31,750	4,134	167,700	(D)	(D)	(D)
0229903	Paper.....	...do.....	14,395	789	-	-	-	-
0220015	Other backing.....	...do.....	1,622	474	225	(D)	(D)	(D)
0220023	Secondary backing.....	...do.....	(X)	(X)	39,492	-	(D)	(D)

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

The selected materials consumed data in these tables represent information reported by all manufacturers of rugs, carpets, and carpeting regardless of the industry classification of the establishments. Consequently, these data are not comparable with the "Cost of Materials" figures shown in the other tables of this report, which represent cost of all materials consumed by establishments classified in the specified industries.

Source: Current Industrial Reports Series M22Q, Rugs, Carpets, and Carpeting released on March 13, 1970 and July 30, 1965.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ¹Figures are in thousands of pounds.

TABLE 7B. Fuels and Electric Energy Consumed: 1967

(See Appendix, Explanation of Terms)

Item	Unit of measure	Industry
		Tufted rugs and carpets (SIC 2272)
Cost of purchased fuels and electric energy, total.....	Million dollars	10.2
Cost of purchased fuels, total.....	...do.....	6.1
Purchased electric energy:		
Quantity.....	Million kw.-hrs.	388.5
Cost.....	Million dollars	4.1
Quantity of electric energy generated less quantity sold.....	Million kw.-hrs.	6.1
Total energy used for heat and power ¹	Million kw.-hrs. equivalent	4,487.5

¹Represents the quantity of purchased electric energy and the kilowatt hours equivalent of all fuels used for heat and power.

YARN AND THREAD MILLS

This report shows 1967 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

- 2281--Yarn Spinning Mills; Cotton, Manmade Fibers, and Silk
- 2282--Yarn Throwing, Twisting, and Winding Mills; Cotton, Manmade Fibers, and Silk
- 2283--Yarn Mills, Wool, Including Carpet and Rug Yarn
- 2284--Thread Mills

The general statistics (employment, payrolls, value of shipments, cost of materials, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and, for that matter, their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5A which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

2281--YARN SPINNING MILLS; COTTON, MANMADE FIBERS, AND SILK

This industry comprises establishments primarily engaged in spinning yarn wholly or chiefly by weight of cotton, manmade staple fibers, or silk staple. Establishments primarily engaged in dyeing or finishing purchased yarns or finishing yarns on a commission basis are classified in industry 2269. For a detailed list of products of industry 2281, refer to table 6A, product codes 2281110 to 2281443.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Yarn Mills, Except Wool, Industry in 1967 totaled \$1,422.5 million. This included shipments of yarn, except wool (primary products), valued at \$1,317.5 million, shipments of other products (secondary products) valued at \$71.3 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$33.7 million.

This industry's shipments of yarn, except wool (primary products) in 1967 represented 95 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 96 percent. Secondary products shipped by this industry in 1967 consisted mainly of wool yarns, carpet (\$20.8 million), and wool yarns, except carpet (\$14.6 million).

Industry 2281 shipments of yarn, except wool (primary products) in 1967 represented 84 percent (coverage ratio) of these products valued at \$1,574.6 million shipped by all industries. In 1963, the coverage ratio was 83 percent. Other industries shipping yarn, except wool (primary products) consisted mainly of industry 2211, Weaving Mills, Cotton, \$57.0 million; industry 2283, Wool Yarn Mills, \$50.8 million.

Cotton, manmade fiber, and silk yarns are defined as primary to industry 2281. Most of these yarns are shipped in the gray, although a portion of such yarns is finished at the spinning mills and sold as finished yarn. These yarns are also defined as primary to this industry. Where such yarns are finished at finishing plants from purchased gray yarn or on commission from yarns owned by others, they are defined as primary to industry 2269, Finishing Plants, N.E.C. The total value of such gray and finished yarns shipped by establishments classified in other than industry 2269 in 1967 amounted to \$1,574.6 million. Shipments from establishments classified in industry 2281 amounted to \$1,317.5 million and represented 84 percent (coverage ratio) of the total of such products shipped. The coverage ratio computed on the basis of both primary industries (2269 and 2281) was 93 percent.

To the extent that finished yarns are made from gray purchased yarns, the product shipments by product class and in total contain some duplication. The amount of such duplication for all spun yarns, except wool, is approximately 8 percent. Approximately 51 percent of finished yarns were made from purchased gray yarns and shipped by establishments classified in industry 2269, Finishing Plants, N.E.C.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2281, these establishments accounted for less than 1 percent of payroll and value added by manufacture.

2282--YARN THROWING, TWISTING, AND WINDING MILLS; COTTON, MANMADE FIBERS, AND SILK

This industry comprises establishments primarily engaged in throwing, twisting, winding or spooling yarn wholly or chiefly by weight of cotton, manmade fibers, or silk. Establishments primarily engaged in dyeing or finishing purchased yarns or finishing yarns on a commission basis are classified in industry 2269. For a detailed list of products of industry 2282, refer to table 6A, product codes 2282211 to 2282951.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of Throwing and Winding Mills in 1967 totaled \$568.0 million. This included shipments of textures, thrown, and rewound yarn (primary products), valued at \$529.3 million, shipments of other products (secondary products) valued at \$15.2 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$23.5 million.

This industry's shipments of textured, thrown, and rewound yarn (primary products) in 1967 represented 97 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 95 percent.

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 8. Approximately 88 percent of the total industry shipments are represented by plants

specializing in product classes; 67 percent in 22824, textured, crimped and bulked filament yarns; and 11 percent in 22823, thrown filament yarns, except textured; 10 percent in 22822, rewound, plied, etc., yarns other than wool (not spun or thrown at same establishments).

Industry 2282 shipments of textured, thrown, and rewound yarn (primary products) in 1967 represented 91 percent (coverage ratio) of these products valued at \$583.2 million shipped by all industries. In 1963, the coverage ratio was 87 percent. Other industries shipping textured, thrown, and rewound yarn (primary products) consisted mainly of industry 2221, Weaving Mills, Synthetics, \$35.6 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2282, these establishments accounted for approximately 1 percent of payroll and 1 percent of value added by manufacture.

2283--YARN MILLS, WOOL, INCLUDING CARPET AND RUG YARN

This industry comprises establishments primarily engaged in spinning, twisting, winding or spooling yarn (including carpet and rug yarn) wholly or chiefly by weight of wool, mohair, or similar animal fibers. Establishments primarily engaged in dyeing or finishing purchased wool yarn or finishing wool yarn on a commission basis are classified in industry 2231. For a detailed list of products of industry 2283, refer to table 6A, product codes 2283120 to 2283211.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of Wool Yarn Mills in 1967 totaled \$361.5 million. This included shipments of wool yarn (primary products), valued at \$268.0 million, shipments of other products (secondary products) value at \$71.6 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$21.9 million.

This industry's shipments of wool yarn (primary products) in 1967 represented 79 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 85 percent. Secondary products shipped by this industry in 1967 consisted mainly of yarn, except wool (\$50.8 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 8. Approximately 87 percent of the total industry shipments are represented by plants specializing in product classes; 67 percent in 22831, wool yarns, except carpet, including yarns finished at the same establishment; 20 percent in 22832, wool yarns, carpet.

Industry 2283 shipments of wool yarn (primary products) in 1967 represented 80 percent (coverage ratio) of these products valued at \$335.5 million shipped by all industries. In 1963, the coverage ratio was 82 percent. Other industries shipping wool yarn (primary products) consisted mainly of industry 2281, Yarn Mills, Except Wool, \$35.4 million; industry 2231, Weaving and Finishing Mills, Wool, \$18.1 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key

data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2283, these establishments accounted for less than 1 percent of payroll and less than 1 percent of value added by manufacture.

2284--THREAD MILLS

This industry comprises establishments primarily engaged in manufacturing thread from natural and manmade fiber except flax (industry 2299) and wool (industry 2283). Important products of this industry include sewing, crochet, darning, embroidery, tatting, hand-knitting and other handicraft threads. For a detailed list of products of industry 2284, refer to table 6A, product codes 2284111 to 2284311.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of Thread Mills in 1967 totaled \$256.6 million. This included shipments of thread (primary products), valued at \$223.3 million, shipments of other products (secondary products) valued at \$24.2 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$9.1 million.

This industry's shipments of thread (primary products) in 1967 represented 90 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 93 percent. Secondary products shipped by this industry in 1967 consisted mainly of yarn, except wool (\$12.2 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 8. Approximately 94 percent of the total industry shipments are represented by plants specializing in product classes; 83 percent in 22842, finished thread for industrial or manufacturers' use; and 11 percent in 22843, unfinished thread.

Industry 2284 shipments of thread (primary products) in 1967 represented 90 percent (coverage ratio) of these products valued at \$248.1 million shipped by all industries. In 1963, the coverage ratio was 90 percent. Other industries shipping thread (primary products) consisted mainly of industry 2211, Weaving Mills, Cotton (\$5-\$10 million); industry 2269, Finishing Plants, N.E.C. (over \$2 million).

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For the industry 2284, these establishments accounted for approximately less than 1 percent of payroll and value added by manufacture.

TABLE 1A. General Statistics: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Establishments		All employees		Production workers			Value added by manufacture	Cost of materials	Value of shipments	Capital expenditures, new	End-of-year inventories	Specialization ratio	Coverage ratio
	Total	With 20 employees or more	Number	Payroll	Number	Man-hours	Wages							
	(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(percent)	(percent)
INDUSTRY 2281.--YARN MILLS, EXCEPT WOOL														
1967 Census....	377	328	74.5	310.5	70.2	142.1	275.2	556.2	868.6	1,422.5	89.4	175.4	95	84
1966 ASM ¹	(NA)	(NA)	72.6	307.0	68.6	146.3	272.5	592.0	895.0	1,478.5	99.3	164.8	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	68.6	275.3	64.2	140.0	245.9	531.7	852.9	1,378.7	64.9	157.1	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	64.2	232.3	59.7	125.8	206.6	405.7	753.7	1,158.6	48.8	131.4	(NA)	(NA)
1963 Census....	317	284	61.6	208.1	58.2	117.9	184.8	363.2	708.0	1,067.0	34.7	137.1	96	83
1962 ASM ¹	(NA)	(NA)	61.6	203.4	57.9	116.0	179.4	362.4	683.8	1,036.1	37.1	139.3	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	61.0	190.1	57.3	112.3	166.9	339.9	617.8	956.7	30.5	134.9	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	63.8	193.2	60.1	115.9	170.6	340.5	601.2	927.3	29.5	115.6	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	67.8	204.4	63.8	128.1	181.2	340.5	652.3	997.3	20.8	109.0	(NA)	(NA)
1958 Census ² ...	356	310	67.8	179.8	63.9	117.5	157.6	292.2	562.4	855.4	15.5	117.4	93	77
INDUSTRY 2282.--THROWING AND WINDING MILLS														
1967 Census....	181	130	18.5	78.6	16.9	34.6	64.9	173.2	387.8	568.0	18.0	48.0	97	91
1966 ASM ¹	(NA)	(NA)	16.3	63.6	14.5	29.2	49.4	139.9	298.9	438.4	16.3	48.5	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	15.5	59.2	14.4	28.1	45.5	133.3	284.5	405.1	9.0	50.2	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	*16.0	*59.6	*14.3	*29.6	*48.0	*103.0	*275.6	*368.0	*14.9	*42.0	(NA)	(NA)
1963 Census....	180	110	13.6	47.1	12.1	24.1	37.3	93.6	226.6	319.3	6.2	35.1	95	87
1962 ASM ¹	(NA)	(NA)	12.9	45.0	11.4	22.9	35.0	88.3	169.8	253.1	3.5	26.1	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	12.4	41.8	11.0	21.8	32.4	73.2	144.1	215.9	*3.3	23.5	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	11.8	38.7	10.4	20.6	29.5	65.3	111.9	177.8	1.1	19.7	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	12.7	40.9	11.3	22.5	31.6	77.4	119.4	193.4	*2.8	20.8	(NA)	(NA)
1958 Census ² ...	195	119	11.9	37.6	10.3	20.3	28.7	67.6	106.3	174.6	3.2	16.3	95	77
INDUSTRY 2283.--WOOL YARN MILLS														
1967 Census....	135	107	14.7	66.0	12.9	25.8	52.1	117.9	239.3	361.5	8.9	56.9	79	80
1966 ASM ¹	(NA)	(NA)	15.1	64.6	13.6	27.5	53.0	121.6	289.5	407.3	13.5	59.4	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	15.6	63.3	14.1	29.4	53.2	123.8	286.1	406.9	10.3	58.7	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	16.3	65.6	14.8	30.3	53.8	116.7	342.3	462.1	7.5	63.6	(NA)	(NA)
1963 Census....	144	121	17.4	66.5	15.8	32.0	55.0	119.7	306.4	422.2	7.3	69.5	85	82
1962 ASM ¹	(NA)	(NA)	18.6	71.0	17.0	33.4	58.0	113.2	301.8	409.7	11.2	60.5	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	18.0	64.9	16.4	31.2	52.6	113.5	278.7	391.0	*6.8	55.4	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	18.1	62.8	16.6	31.2	52.2	102.1	261.1	362.2	*9.3	43.3	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	17.9	63.3	16.5	32.8	53.8	105.9	225.7	329.7	(S)	42.1	(NA)	(NA)
1958 Census ² ...	150	122	16.0	54.2	14.7	29.1	45.1	91.2	181.2	273.6	5.1	38.6	85	78
INDUSTRY 2284.--THREAD MILLS														
1967 Census....	75	39	11.4	49.8	10.0	19.2	38.7	98.9	159.3	256.6	11.6	45.7	90	90
1966 ASM ¹	(NA)	(NA)	11.8	52.2	10.2	21.0	40.6	105.6	160.5	264.3	10.0	45.9	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	10.5	45.4	8.9	18.9	35.4	83.9	141.4	227.5	7.4	39.4	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	10.2	40.7	8.9	18.4	32.0	85.0	125.9	207.9	3.7	39.3	(NA)	(NA)
1963 Census....	71	36	10.1	37.4	8.8	17.5	28.9	75.8	119.0	194.1	3.3	36.2	93	90
1962 ASM ¹	(NA)	(NA)	11.1	39.0	9.6	19.1	30.6	74.1	121.4	197.4	3.0	39.7	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	10.7	36.7	9.4	18.3	28.5	70.5	115.4	188.5	2.2	37.5	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	11.6	39.9	10.1	19.7	31.3	69.9	113.2	184.0	5.1	45.1	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	11.5	38.8	10.0	19.9	30.3	77.3	111.2	182.6	4.3	42.5	(NA)	(NA)
1958 Census ² ...	87	50	11.5	36.5	10.0	19.1	27.9	64.8	113.6	178.2	1.8	38.6	90	91

Note: In 1967, 1963, and 1958, the number of companies in industry 2281 was 256, 234, and 268, respectively; in industry 2282: 159, 165, and 182; industry 2283: 127, 136, and 142; industry 2284: 63, 59, and 70. The 1967 company counts include the small companies whose data were estimated from administrative records. The number of such companies is shown in table 4.

Standard notes: (NA) Not available. (S) Withheld because the estimate did not meet publication standards, either on the basis of the associated standard error of estimate or on the basis of a consistency review.

(*) These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹Based on a representative sample of establishments canvassed in the annual survey of manufactures (ASM). These estimates may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the ASM volume.

²Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

TABLE 1B. Selected Operating Ratios: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Payroll per employee (dollars)	Production worker as percent of total employment (percent)	Annual man-hours of production workers (number)	Average hourly earnings of production workers (dollars)	Cost of materials per dollar of shipments (dollars)	Cost of materials and payrolls per dollar shipments (dollars)	Value added per employee (dollars)	Payrolls as percent of value added (percent)	Value added per man-hour of production worker (dollars)
INDUSTRY 2281, --YARN MILLS, EXCEPT WOOL									
1967 Census.....	4,167	94	2,022	1.94	.61	.83	7,464	56	3.91
1966 ASM.....	4,227	94	2,133	1.86	.61	.81	8,152	52	4.05
1965 ASM.....	4,013	94	2,180	1.76	.62	.82	7,749	52	3.80
1964 ASM.....	3,620	93	2,108	1.64	.65	.85	6,322	57	3.22
1963 Census.....	3,376	94	2,026	1.57	.66	.86	5,891	57	3.08
1962 ASM.....	3,299	94	2,004	1.55	.66	.86	5,879	56	3.12
1961 ASM.....	3,118	94	1,961	1.49	.65	.84	5,572	56	3.03
1960 ASM.....	3,029	94	1,929	1.47	.65	.86	5,340	57	2.94
1959 ASM.....	3,013	94	2,007	1.41	.65	.86	5,019	60	2.66
1958 Census.....	2,650	94	1,839	1.34	.66	.87	4,308	62	2.49
INDUSTRY 2282, --THROWING AND WINDING MILLS									
1967 Census.....	4,239	91	2,050	1.87	.68	.82	9,337	45	5.00
1966 ASM.....	3,915	89	2,014	1.69	.68	.83	8,608	45	4.78
1965 ASM.....	3,819	93	1,944	1.62	.70	.85	8,598	44	4.75
1964 ASM.....	3,721	89	2,068	1.62	.75	.91	6,428	58	3.48
1963 Census.....	3,471	89	1,989	1.55	.71	.86	6,907	50	3.89
1962 ASM.....	3,481	89	2,005	1.53	.67	.85	6,833	51	3.85
1961 ASM.....	3,369	89	1,983	1.49	.67	.86	5,908	57	3.36
1960 ASM.....	3,288	88	1,981	1.44	.63	.85	5,539	59	3.18
1959 ASM.....	3,212	88	1,995	1.41	.62	.83	6,071	53	3.44
1958 Census.....	3,168	87	1,972	1.42	.61	.82	5,703	56	3.34
INDUSTRY 2283, --WOOL YARN MILLS									
1967 Census.....	4,496	88	2,005	2.02	.66	.82	8,030	56	4.56
1966 ASM.....	4,287	90	2,027	1.92	.71	.87	8,065	53	4.42
1965 ASM.....	4,047	90	2,081	1.81	.70	.86	7,920	51	4.21
1964 ASM.....	4,032	91	2,047	1.78	.74	.88	7,167	56	3.85
1963 Census.....	3,827	91	2,029	1.72	.73	.88	6,886	56	3.79
1962 ASM.....	3,808	91	1,964	1.74	.74	.91	6,073	63	3.39
1961 ASM.....	3,614	91	1,904	1.69	.71	.88	6,321	57	3.63
1960 ASM.....	3,472	92	1,884	1.67	.72	.89	5,650	61	3.27
1959 ASM.....	3,534	92	1,985	1.64	.68	.88	5,908	60	3.23
1958 Census.....	3,393	92	1,980	1.55	.66	.86	5,709	59	3.14
INDUSTRY 2284, --THREAD MILLS									
1967 Census.....	4,363	87	1,931	2.01	.62	.78	8,660	50	5.14
1966 ASM.....	4,439	87	2,055	1.93	.61	.80	8,980	49	5.02
1965 ASM.....	4,310	84	2,128	1.87	.62	.82	7,960	54	4.44
1964 ASM.....	3,972	87	2,062	1.73	.61	.80	8,302	48	4.61
1963 Census.....	3,723	87	1,993	1.66	.61	.81	7,540	49	4.34
1962 ASM.....	3,529	86	1,997	1.60	.61	.81	6,696	53	3.88
1961 ASM.....	3,425	87	1,954	1.56	.61	.81	6,574	52	3.86
1960 ASM.....	3,445	88	1,942	1.59	.62	.83	6,034	57	3.55
1959 ASM.....	3,386	87	1,987	1.52	.61	.82	6,735	50	3.88
1958 Census.....	3,164	87	1,904	1.46	.64	.84	5,621	56	3.40

Standard notes: - Represents zero.

(X) Not applicable.

(NA) Not available.

(D) Withheld to avoid disclosing figures for individual companies.

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2281-- YARN MILLS, EXCEPT WOOL													
UNITED STATES.	377	328	74.5	310.5	70.2	142.1	275.2	556.2	868.6	1 422.5	89.4	61.6	363.2
NORTHEAST REGION	48	24	4.0	18.5	3.7	7.9	16.1	25.0	41.9	68.1	1.0	3.9	26.5
NEW ENGLAND DIVISION	23	16	2.2	10.5	2.1	4.6	9.6	13.0	16.7	30.6	.3	2.8	19.8
MASSACHUSETTS.	12	6	1.0	4.6	.9	2.1	4.2	6.0	7.1	13.1	.1	1.3	7.3
CONNECTICUT.	3	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.9	9.8
MIDDLE ATLANTIC DIVISION	25	8	1.7	8.0	1.6	3.3	6.5	12.0	25.1	37.6	.7	1.1	6.7
PENNSYLVANIA	10	6	1.6	7.4	1.5	3.1	6.0	11.4	23.0	34.8	.6	2(D)	2(D)
SOUTH REGION	322	300	70.3	290.9	66.3	133.7	258.2	529.0	823.5	1 349.0	88.1	(D)	(D)
SOUTH ATLANTIC DIVISION.	274	258	61.7	252.1	58.1	116.8	223.5	458.3	720.5	1 175.6	77.9	49.9	285.4
MARYLAND	2	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
VIRGINIA	3	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NORTH CAROLINA	194	185	45.5	184.3	43.0	85.6	164.2	338.4	498.0	833.1	56.8	38.5	225.7
SOUTH CAROLINA	29	25	4.8	20.3	4.5	9.3	17.8	33.0	66.0	98.1	4.8	2(D)	2(D)
GEORGIA.	46	43	10.7	44.8	10.1	20.8	39.2	82.2	150.9	234.3	15.6	7.8	41.5
EAST SOUTH CENTRAL DIVISION.	43	39	8.5	38.4	8.1	16.7	34.4	70.2	102.3	172.2	(D)	7.3	48.6
TENNESSEE.	8	5	1.8	9.1	1.7	4.1	8.3	17.7	21.6	39.0	3.6	1.9	16.2
ALABAMA.	34	33	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
2282-- THROWING AND WINDING MILLS													
UNITED STATES.	181	130	18.5	78.6	16.9	34.6	64.9	173.2	387.8	568.0	18.0	13.6	93.6
NORTHEAST REGION	115	77	6.6	26.6	6.0	11.4	21.1	50.2	74.6	125.1	(D)	7.3	46.5
NEW ENGLAND DIVISION®.	21	15	1.2	4.7	1.1	2.0	3.7	8.8	12.2	21.0	(D)	1.1	6.1
MASSACHUSETTS.	6	5	.4	2.0	.4	.8	1.5	3.1	3.5	6.7	(2)	2(D)	2(D)
RHODE ISLAND	10	7	.6	2.2	.5	1.0	1.8	4.7	8.3	12.9	.3	.6	3.8
MIDDLE ATLANTIC DIVISION	94	62	5.5	21.9	4.9	9.4	17.4	41.4	62.4	104.1	(D)	6.2	40.4
NEW YORK®.	29	14	.6	2.7	.6	1.1	2.2	5.4	6.4	11.7	(D)	1.7	14.2
NEW JERSEY.	21	10	.7	3.6	.6	1.1	2.4	7.2	16.0	23.3	(D)	.5	3.5
PENNSYLVANIA	44	38	4.1	15.6	3.7	7.2	12.7	28.8	40.0	69.1	1.7	4.1	22.7
SOUTH REGION	63	52	11.9	51.9	10.9	23.1	43.7	122.7	313.1	442.4	15.3	(D)	(D)
SOUTH ATLANTIC DIVISION.	58	48	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	5.7	43.6
VIRGINIA	4	4	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
NORTH CAROLINA	38	31	6.7	30.4	6.1	13.3	25.2	71.2	208.4	284.0	(D)	3.6	32.5
SOUTH CAROLINA	4	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
GEORGIA.	9	8	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.4	2.0
FLORIDA.	1	1	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
EAST SOUTH CENTRAL DIVISION.	5	4	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TENNESSEE.	5	4	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
2283-- WOOL YARN MILLS													
UNITED STATES.	135	107	14.7	66.0	12.9	25.8	52.1	117.9	239.3	361.5	8.9	17.4	119.7
NORTHEAST REGION	94	74	7.3	33.0	6.4	12.5	25.4	57.3	85.3	145.8	(D)	7.7	50.7
NEW ENGLAND DIVISION	63	52	5.0	21.2	4.6	9.1	18.0	36.8	56.7	95.9	(D)	5.6	35.0
MAINE.	9	7	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.0	6.9
NEW HAMPSHIRE.	7	6	.4	1.7	.4	.7	1.5	1.3	5.1	7.2	(D)	2(D)	2(D)
MASSACHUSETTS.	24	18	1.2	5.5	1.1	2.2	4.6	8.2	12.5	21.3	.2	1.2	7.0
RHODE ISLAND	16	15	2.1	8.1	1.9	3.5	6.8	17.2	21.2	38.7	.7	2.4	14.3
CONNECTICUT.	5	4	.5	2.0	.4	.9	1.8	3.4	3.9	7.6	(2)	2(D)	2(D)
MIDDLE ATLANTIC DIVISION	31	22	2.3	11.7	1.8	3.5	7.5	20.5	28.6	49.9	.4	2.1	15.7
NEW YORK	12	8	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
PENNSYLVANIA	18	14	1.2	6.0	1.1	2.1	4.7	11.4	13.9	25.5	.3	1.7	12.0
NORTH CENTRAL REGION	7	5	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
EAST NORTH CENTRAL DIVISION.	7	5	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.9	6.8
OHIO	3	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
ILLINOIS	2	1	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
WISCONSIN.	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
SOUTH REGION	33	28	6.3	28.5	5.6	11.6	23.4	54.3	141.8	197.6	6.9	2(D)	2(D)
SOUTH ATLANTIC DIVISION.	31	26	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	6.2	42.9
NORTH CAROLINA	15	11	2.2	9.5	2.0	3.9	7.8	20.8	56.4	76.9	3.6	2.9	27.6
SOUTH CAROLINA	8	8	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
GEORGIA.	7	6	2.0	9.1	1.7	3.6	7.3	13.3	31.6	46.8	(D)	2(D)	2(D)
EAST SOUTH CENTRAL DIVISION.	2	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
KENTUCKY	1	1	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963-Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	(See Appendix, Explanation of Terms)												
	1967											1963	
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)							
2284-- THREAD MILLS													
UNITED STATES.	75	39	11.4	49.8	10.0	19.2	38.7	98.9	159.3	256.6	11.6	10.1	75.8
NORTHEAST REGION	47	19	3.9	17.8	3.4	6.4	12.9	39.2	40.0	78.4	1.3	3.9	32.7
NEW ENGLAND DIVISION	21	13	3.3	14.8	2.9	5.5	11.0	33.5	29.8	62.3	(D)	3.4	28.0
MASSACHUSETTS.	11	6	.7	3.6	.6	1.2	2.5	6.9	8.2	15.0	.1	2(D)	2(D)
RHODE ISLAND	4	2	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CONNECTICUT.	5	5	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.1	20.6
MIDDLE ATLANTIC DIVISION	26	6	.6	2.9	.5	.9	1.9	5.7	10.2	16.1	(D)	.5	4.8
PENNSYLVANIA	6	5	.4	1.8	.4	.7	1.4	3.3	4.0	7.5	(D)	2(D)	2(D)
SOUTH REGION	25	20	7.5	31.9	6.5	12.8	25.8	59.5	119.0	177.8	10.3	(D)	(D)
SOUTH ATLANTIC DIVISION.	24	20	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	6.2	17.8
NORTH CAROLINA	15	12	4.3	17.8	3.7	7.1	13.7	40.2	73.4	113.1	(D)	2.9	27.6
GEORGIA.	8	8	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard Notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ^eFor 1967, over 30 percent of the data for this line was estimated.

¹General statistics for some producing States have to be withheld to avoid disclosing figures for individual companies. However, for such States, the number of establishments is shown and the employment size range is indicated by one of the following symbols: AA - less than 250 employees; BB - 250-499 employees; CC - 500-999 employees; EE - 1,000-2,499 employees; FF - 2,500 employees and over.

²This State or division was not shown as a separate line in table 2 in the 1963 report for this industry. A footnote to table 2 in the 1963 report showed the number of establishments and total employment (either actual or in size ranges) for such States.

TABLE 3. Detailed Statistics: 1967

Item	Yarn mills, except wool (SIC 2281)	Throwing and winding mills (SIC 2282)			Wool yarn mills (SIC 2283)	Thread mills (SIC 2284)
		Total	Manufacturers (SIC 2282-11)	Commission mills (SIC 2282-51)		
PRIMARY PRODUCT SPECIALIZATION RATIO ¹ . . . . .	.95	.97	(NA)	(NA)	.79	.90
COVERAGE RATIO ² . . . . .	.84	.91	(NA)	(NA)	.80	.90
ESTABLISHMENTS: TOTAL NUMBER	377	181	118	63	135	75
WITH 1 TO 19 EMPLOYEES	49	51	33	18	28	36
WITH 20 TO 99 EMPLOYEES	81	80	41	39	64	15
WITH 100 EMPLOYEES OR MORE	247	50	44	6	43	24
ALL EMPLOYEES, AVERAGE FOR YEAR 1,000	74.5	18.5	13.0	5.6	14.7	11.4
PAYROLL FOR YEAR, ALL EMPLOYEES MILLION DOLLARS	310.5	78.6	57.4	21.3	66.0	49.8
PRODUCTION WORKERS:						
AVERAGE FOR YEAR 1,000	70.2	16.9	11.6	5.3	12.9	10.0
MARCH	69.4	16.4	11.2	5.2	13.0	10.0
MAY	69.7	16.4	11.3	5.2	12.8	10.0
AUGUST	70.8	17.0	11.6	5.4	13.0	9.9
NOVEMBER	71.2	17.8	12.4	5.3	12.6	10.0
MAN-HOURS MILLIONS	142.1	34.6	24.3	10.4	25.8	19.2
JANUARY-MARCH	34.7	8.4	5.8	2.5	6.4	4.8
APRIL-JUNE	35.0	8.5	5.9	2.6	6.6	4.9
JULY-SEPTEMBER	35.2	8.5	5.9	2.5	6.3	4.6
OCTOBER-DECEMBER	37.3	9.3	6.6	2.7	6.5	4.9
WAGES MILLION DOLLARS	275.2	64.9	45.8	19.1	52.1	38.7
COST OF MATERIALS, ETC., TOTAL	868.6	387.8	372.8	15.0	239.3	159.3
MATERIALS, PARTS, CONTAINERS, ETC., CONSUMED	832.4	349.4	336.6	12.8	229.9	151.7
COST OF REALES	4.1	11.9	11.9	(Z)	1.7	1.6
FUELS CONSUMED	3.0	1.3	1.1	.3	1.1	1.4
PURCHASED ELECTRIC ENERGY	21.5	6.3	4.8	1.5	3.1	2.6
CONTRACT WORK	7.6	18.8	18.4	.4	3.5	1.9
VALUE OF SHIPMENTS, INCLUDING REALES	1 422.5	568.0	513.0	55.0	361.5	256.6
VALUE OF REALES	4.5	12.1	12.0	(Z)	1.7	3.1
VALUE ADDED BY MANUFACTURE	556.2	173.2	133.1	40.1	117.9	98.9
MANUFACTURERS' INVENTORIES:						
BEGINNING OF YEAR, TOTAL	161.2	50.2	49.2	1.0	64.3	44.5
FINISHED PRODUCTS	39.7	19.5	19.3	.1	27.0	15.2
WORK IN PROCESS	43.4	14.4	14.0	.4	20.0	15.9
MATERIALS, SUPPLIES, FUEL, ETC.	78.1	16.3	15.9	.5	17.2	13.4
END OF YEAR, TOTAL	175.4	48.0	46.8	1.2	56.9	45.7
FINISHED PRODUCTS	40.7	14.0	13.9	.1	22.8	13.5
WORK IN PROCESS	44.7	12.9	12.4	.5	19.9	19.1
MATERIALS, SUPPLIES, FUEL, ETC.	90.1	21.1	20.5	.5	14.2	13.1
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL	94.3	20.9	15.4	5.6	10.0	11.8
NEW PLANT AND EQUIPMENT, TOTAL	89.4	18.0	12.9	5.1	8.9	11.6
NEW STRUCTURES AND ADDITIONS TO PLANT	19.4	5.8	3.8	2.0	1.0	2.2
NEW MACHINERY AND EQUIPMENT	70.0	12.2	9.1	3.1	7.9	9.4
USED PLANT AND EQUIPMENT	4.9	2.9	2.5	.5	1.1	.1

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms, for discussion of items.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.

²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967

(See Appendix, Explanation of Terms)

Item	Establishments	All employees		Production workers			Value added by manufacture	Cost of materials	Value of shipments	Capital expenditures, new	End-of-year inventories
		Number	Payroll	Number	Man-hours	Wages					
		(number)	(million dollars)	(1,000)	(millions)	(million dollars)					
2281-- YARN MILLS, EXCEPT WOOL											
ESTABLISHMENTS, TOTAL.	377	74.5	310.5	70.2	142.1	275.2	556.2	868.6	1 422.5	89.4	175.4
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^a	26	(2)	.2	(2)	.1	.2	.5	1.2	1.7	.1	.2
5 TO 9 EMPLOYEES ^b	13	.1	.4	.1	.2	.3	.6	1.1	1.8	(2)	.1
10 TO 19 EMPLOYEES ^c	10	.1	.5	.1	.3	.5	.8	1.3	2.1	(2)	.2
20 TO 49 EMPLOYEES.	27	1.0	4.0	.9	1.8	3.4	5.8	9.4	15.4	.6	1.4
50 TO 99 EMPLOYEES.	54	4.0	16.2	3.8	7.6	14.1	29.8	52.4	82.2	3.7	8.0
100 TO 249 EMPLOYEES.	152	24.7	100.9	23.3	46.8	88.9	187.0	285.2	469.0	34.3	57.8
250 TO 499 EMPLOYEES.	62	21.9	91.4	20.6	41.9	81.7	163.8	273.2	436.0	32.8	50.5
500 TO 999 EMPLOYEES.	31	22.7	96.8	21.4	43.5	86.2	167.9	244.9	414.3	17.8	57.3
1,000 TO 2,499 EMPLOYEES.	2	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2,500 EMPLOYEES OR MORE.	-	-	-	-	-	-	-	-	-	-	-
ESTABS. COVERED BY ADMIN. RECORDS ¹	25	.1	.3	.1	.1	.3	.6	1.1	1.7	(2)	.2
2282-- THROWING AND WINDING MILLS											
ESTABLISHMENTS, TOTAL.	181	18.5	78.6	16.9	34.6	64.9	173.2	387.8	568.0	18.0	48.0
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^a	20	(2)	.2	(2)	.1	.2	.4	.8	1.1	(2)	.1
5 TO 9 EMPLOYEES ^b	15	.1	.6	.1	.2	.5	1.4	2.3	3.7	.1	.4
10 TO 19 EMPLOYEES ^c	16	.2	.9	.2	.4	.8	1.9	4.0	5.9	.2	.4
20 TO 49 EMPLOYEES.	41	1.3	5.2	1.1	2.2	4.2	12.1	16.3	28.3	1.0	1.9
50 TO 99 EMPLOYEES.	39	2.9	10.9	2.7	4.9	8.9	20.4	25.7	45.8	2.3	3.9
100 TO 249 EMPLOYEES.	29	4.4	19.2	4.1	8.2	15.5	43.5	97.1	141.2	4.0	16.9
250 TO 499 EMPLOYEES.	16	5.7	24.8	5.1	10.9	20.0	59.8	199.8	264.4	5.6	19.6
500 TO 999 EMPLOYEES.	4	3.9	16.8	3.6	7.8	14.8	33.7	41.9	77.5	4.8	4.7
1,000 TO 2,499 EMPLOYEES.	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2,500 EMPLOYEES OR MORE.	-	-	-	-	-	-	-	-	-	-	-
ESTABS. COVERED BY ADMIN. RECORDS ¹	23	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2282-11 MANUFACTURERS											
ESTABLISHMENTS, TOTAL.	118	13.0	57.4	11.6	24.3	45.8	133.1	372.8	513.0	12.9	46.8
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^a	14	(2)	.1	(2)	(2)	.1	.2	.7	1.0	.3	.1
5 TO 9 EMPLOYEES ^b	10	.1	.4	.1	.1	.3	.8	2.1	2.9	(0)	.4
10 TO 19 EMPLOYEES ^c	9	.1	.6	.1	.2	.5	1.4	3.9	5.2	(0)	.4
20 TO 49 EMPLOYEES.	24	.7	3.1	.6	1.3	2.5	6.4	14.1	20.5	.7	1.7
50 TO 99 EMPLOYEES.	17	1.2	5.3	1.0	2.0	4.0	13.1	24.2	37.0	1.8	3.7
100 TO 249 EMPLOYEES.	27	10.9	47.9	9.8	20.6	38.4	111.2	327.8	446.3	10.1	40.6
250 TO 499 EMPLOYEES.	14	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
500 TO 999 EMPLOYEES.	3	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
1,000 TO 2,499 EMPLOYEES.	-	-	-	-	-	-	-	-	-	-	-
2,500 EMPLOYEES OR MORE.	-	-	-	-	-	-	-	-	-	-	-
ESTABS. COVERED BY ADMIN. RECORDS ¹	19	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2282-51 COMMISSION MILLS											
ESTABLISHMENTS, TOTAL.	63	5.6	21.3	5.3	10.4	19.1	40.1	15.0	55.0	5.1	1.2
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^a	6	(2)	.1	(2)	(2)	.1	.1	(2)	.1	.1	(2)
5 TO 9 EMPLOYEES.	5	(2)	.2	(2)	.1	.2	.6	.1	.8	(0)	(2)
10 TO 19 EMPLOYEES.	7	.1	.3	.1	.2	.3	.6	.1	.7	(0)	(2)
20 TO 49 EMPLOYEES.	17	.5	2.1	.5	1.0	1.7	5.6	2.2	7.8	.3	.2
50 TO 99 EMPLOYEES.	22	1.7	5.6	1.6	2.9	5.0	7.3	1.5	8.8	.4	.2
100 TO 249 EMPLOYEES.	2	3.2	13.0	3.0	6.2	11.9	25.9	11.0	36.8	4.3	.8
250 TO 499 EMPLOYEES.	2	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
500 TO 999 EMPLOYEES.	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
1,000 TO 2,499 EMPLOYEES.	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2,500 EMPLOYEES OR MORE.	-	-	-	-	-	-	-	-	-	-	-
ESTABS. COVERED BY ADMIN. RECORDS ¹	4	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967—Continued

(See Appendix, Explanation of Terms)

Item	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)
		Number	Payroll	Number	Man-hours	Wages					
		(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)					
2283-- WOOL YARN MILLS											
ESTABLISHMENTS, TOTAL	135	14.7	66.0	12.9	25.8	52.1	117.9	239.3	361.5	8.9	56.9
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^c	11	(Z)	(Z)	(Z)	(Z)	(Z)	.2	.2	.4	(Z)	(Z)
5 TO 9 EMPLOYEES ^c	7	(Z)	.2	(Z)	.1	.2	.5	.9	1.4	(D)	.1
10 TO 19 EMPLOYEES	10	.1	.5	.1	.2	.4	1.0	1.5	2.5	(O)	.2
20 TO 49 EMPLOYEES	30	1.0	4.4	.9	1.8	3.7	7.4	8.2	16.0	.4	2.1
50 TO 99 EMPLOYEES	34	2.4	10.8	2.3	4.5	9.0	18.0	25.4	44.1	.8	6.3
100 TO 249 EMPLOYEES	29	4.7	19.9	4.3	8.3	16.7	31.6	69.0	102.7	2.9	10.0
250 TO 499 EMPLOYEES	10	3.4	14.7	2.9	5.9	11.4	30.2	71.0	101.7	2.8	14.8
500 TO 999 EMPLOYEES	3	3.0	15.3	2.4	5.0	10.6	28.9	63.0	92.8	1.9	23.3
1,000 TO 2,499 EMPLOYEES	1	(D)	(O)	(D)	(D)	(O)	(O)	(D)	(O)	(D)	(D)
2,500 EMPLOYEES OR MORE	-	-	-	-	-	-	-	-	-	-	-
ESTABS. COVERED BY ADMIN. RECORDS ¹	10	(D)	(D)	(O)	(O)	(D)	(O)	(D)	(O)	(O)	(D)
2284-- THREAD MILLS											
ESTABLISHMENTS, TOTAL	75	11.4	49.8	10.0	19.2	38.7	98.9	159.3	256.6	11.6	45.7
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^c	15	(Z)	.2	(Z)	.1	.1	.4	.8	1.2	(Z)	.2
5 TO 9 EMPLOYEES ^c	10	.1	.4	.1	.1	.3	.8	1.8	2.7	(Z)	.4
10 TO 19 EMPLOYEES	11	.2	1.0	.1	.2	.5	2.2	4.7	6.7	.2	1.2
20 TO 49 EMPLOYEES	8	.3	1.7	.2	.5	1.0	2.7	5.1	7.7	(Z)	1.2
50 TO 99 EMPLOYEES	7	.5	2.2	.5	.8	1.7	5.4	7.5	13.0	7.4	2.5
100 TO 249 EMPLOYEES	8	1.3	5.3	1.2	2.4	4.4	8.4	10.2	18.4	(O)	3.6
250 TO 499 EMPLOYEES	11	4.0	17.9	3.5	7.1	14.0	33.1	57.2	89.8	(O)	16.7
500 TO 999 EMPLOYEES	2	5.1	21.1	4.4	8.0	16.8	45.9	71.9	117.1	3.9	20.0
1,000 TO 2,499 EMPLOYEES	3	(D)	(O)	(O)	(O)	(D)	(D)	(O)	(D)	(D)	(D)
2,500 EMPLOYEES OR MORE	-	-	-	-	-	-	-	-	-	-	-
ESTABS. COVERED BY ADMIN. RECORDS ¹	15	(O)	(D)	(O)	(D)	(O)	(O)	(O)	(D)	(D)	(D)

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: (D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above.
 - Represents zero. (X) Not applicable. (NA) Not available. ¹Over 30 percent of the data for this line was estimated. (Z) Under 50 thousand (or under 50 employees).

¹Report forms were not mailed to companies that operated only one establishment and which Social Security payrolls indicated had fewer than 10 employees. Actual payrolls (and sales) for 1967 were obtained from administrative records of the Federal Government. The other statistics for these establishments were estimated from industry averages.

TABLE 5A. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1967 and 1963

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry) and receipts for activities such

as merchandising or contract work. This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

Ind. code	Industry and census year	Value of shipments					Value of primary product shipments			
		Total	Primary products	Secondary products	Miscellaneous receipts	Primary product specialization ratio	Total, made in all industries	Made in this industry	Made in other industries	Coverage ratio
		(million dollars)	(million dollars)	(million dollars)	(million dollars)	Col. B Col. B+C (percent)	(million dollars)	(million dollars)	(million dollars)	Col. B Col. F (percent)
		A	B	C	D	E	F	G	H	I
2281	Yarn mills, except wool.....1967..	1,422.5	1,317.5	71.3	33.7	95	¹ 1,574.6	1,317.5	¹ 257.1	84
	.....1963..	1,067.0	986.3	39.1	41.7	96	² 1,183.8	986.3	² 197.5	83
2282	Throwing and winding mills.....1967..	568.0	529.3	15.2	23.5	97	583.2	529.3	53.9	91
	.....1963..	568.0	287.1	16.0	16.2	95	331.4	287.1	44.3	87
2283	Wool yarn mills.....1967..	361.5	268.0	71.6	21.9	79	335.5	268.0	67.5	80
	.....1963..	422.2	336.5	59.4	26.3	85	411.7	336.5	75.2	82
2284	Thread mills.....1967..	256.6	223.3	24.2	9.1	90	248.1	223.3	24.8	90
	.....1963..	194.1	174.8	12.2	7.0	93	194.3	174.8	19.5	80

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms, for discussion of items.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Excludes shipments of \$141.1 million of finished purchased yarns from establishments classified in industry 2269, Finishing Plants, N.E.C. A coverage ratio computed on the basis of including both industries to which yarns (gray and finished) are primary would total 93 percent; 84 percent by industry 2281; and 9 percent by industry 2269. The remaining 7 percent was shipped by establishments in other industries.

²Excludes shipments of \$109 million of finished purchased yarns from establishments classified in industry 2269, Finishing Plants, N.E.C. A coverage ratio computed on the basis of including both industries to which yarns (gray and finished) are primary would total 92 percent; 83 percent by industry 2281; and 9 percent by industry 2269. The remaining 8 percent was shipped by establishments in other industries.

TABLE 5B. Industry-Product Analysis—Shipments by Product Class and Industry: 1967

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in Table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the

extent that some of the primary products are made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specific other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

Product code	Class of products, industry, and miscellaneous receipts	All industries	Yarn mills, except wool (SIC 2281)	Throwing and winding mills (SIC 2282) ¹	Wool yarn mills (SIC 2283) ¹	Thread mills (SIC 2284) ¹	Other industries ¹
	Total shipments of the industry.....	(X)	1,422.5	568.0	361.5	256.6	(X)
2281	Yarn, except wool.....	1,574.6	1,317.5	(2-5)	(50-100)	12.2	191.9
22811	Carded cotton yarns.....	2 404.6	329.7	-	-	(under 2)	(50-100)
22690 pt.							
22812	Combed cotton yarns.....	2 304.1	283.1	-	-	(5-10)	(10-20)
22690 pt.							
22813	Rayon and/or acetate spun yarns.....	2 190.9	165.5	(2-5)	(2-5)	(2-5)	17.6
22690 pt.							
22814	Spun noncellulosic fiber and silk yarns.....	2 642.5	506.7	-	(20-50)	(under 2)	85.5
22690 pt.							
22810	Cotton and manmade fiber spun yarns, n.s.k.....	32.5	32.5	-	-	-	-
2282	Textured, thrown, and rewound yarn.....	583.2	6.7	529.3	1.0	0.5	45.7
22822	Rewound, plied, etc., yarns, other than wool (not spun or thrown at same establishment).....	71.6	5.2	52.2	-	-	14.2
22823	Thrown filament yarns, except textured.....	81.4	1.2	59.2	(under 2)	(under 2)	20.0
22824	Textured, crimped or bulked filament yarns.....	365.8	-	355.1	-	(under 2)	(10-20)
22829	Commission throwing, plying, etc., of yarn.....	44.9	0.3	43.3	(under 2)	(under 2)	(under 2)
22820	Textured, thrown, and rewound yarn, n.s.k.....	19.5	-	19.5	-	-	-
2283	Wool yarn.....	335.5	35.4	-	268.0	-	32.1
22831	Wool yarns, except carpet.....	239.1	14.6	-	199.4	-	25.1
22832	Wool yarns, carpet.....	78.7	20.8	-	50.9	-	7.0
22830	Wool yarns, n.s.k.....	17.7	-	-	17.7	-	-
2284	Thread.....	248.1	2.6	(under 2)	(2-5)	223.3	17.2
22841	Finished thread for use in the home.....	28.3	(Z)	(under 2)	(under 2)	(20-50)	(under 2)
22842	Finished thread for industrial or manufacturers' use.....	175.9	0.6	(under 2)	(under 2)	163.5	(10-20)
22843	Unfinished thread.....	40.8	2.0	-	(2-5)	(20-50)	6.7
22840	Thread, n.s.k.....	3.1	-	-	-	3.1	-
	Other product shipments by 4-digit product group						
2211-	Cotton broadwoven fabrics.....	(X)	(2-5)	-	-	-	(X)
2221-	Manmade fiber and silk broadwoven fabrics.....	(X)	(5-10)	(5-10)	-	-	(X)
2256-	Knit fabric mills.....	(X)	(2-5)	-	-	-	(X)
2269-	Textile finishing, n.e.c.....	(X)	-	(under 2)	(2-5)	(5-10)	(X)
2297-	Scouring and combing mill products.....	(X)	1.4	(X)	(2-5)	-	(X)
2298-	Cordage and twine.....	(X)	(5-10)	-	-	-	(X)
2299-	Textile goods, n.e.c.....	(X)	(2-5)	-	-	-	(X)
2392-	Housefurnishings, n.e.c.....	(X)	-	-	(5-10)	-	(X)
2824-	Organic fibers, noncellulosic.....	(X)	-	(2-5)	-	-	(X)
	Other products.....	(X)	0.9	1.8	4.7	(2-5)	(X)
	Miscellaneous receipts.....	(X)	33.7	23.5	21.9	9.1	(X)
93000	Commission receipts.....	(X)	17.0	9.7	19.0	3.7	(X)
99989	Resales.....	(X)	4.5	12.1	1.7	3.1	(X)
99980	Other miscellaneous receipts.....	(X)	12.2	1.7	1.2	2.3	(X)
	Listing of other industries with over \$2 million shipments of the primary products						
2281-	2211 Weaving mills, cotton.....	(X)	(X)	(X)	(X)	(X)	57.0
	2221 Weaving mills, synthetics.....	(X)	(X)	(X)	(X)	(X)	45.5
	2231 Weaving and finishing mills, wool.....	(X)	(X)	(X)	(X)	(X)	5.5
	2256 Knit fabric mills.....	(X)	(X)	(X)	(X)	(X)	2.7
	2269 Finishing plants, n.e.c.....	(X)	(X)	(X)	(X)	(X)	7.2
	2271 Woven carpets and rugs.....	(X)	(X)	(X)	(X)	(X)	13.9
	2272 Tufted carpets and rugs.....	(X)	(X)	(X)	(X)	(X)	11.1
	2296 Tire cord and fabric.....	(X)	(X)	(X)	(X)	(X)	36.7
	2297 Scouring and combing plants.....	(X)	(X)	(X)	(X)	(X)	2.0
	2298 Cordage and twine.....	(X)	(X)	(X)	(X)	(X)	8.3
2282	2221 Weaving mills, synthetics.....	(X)	(X)	(X)	(X)	(X)	35.6
	2256 Knit fabric mills.....	(X)	(X)	(X)	(X)	(X)	2.8
	2296 Tire cord and fabric.....	(X)	(X)	(X)	(X)	(X)	3.1
2283-	2221 Weaving mills, synthetics.....	(X)	(X)	(X)	(X)	(X)	2.3
	2231 Weaving and finishing mills, wool.....	(X)	(X)	(X)	(X)	(X)	18.1
	2269 Finishing plants, n.e.c.....	(X)	(X)	(X)	(X)	(X)	2.6
	2271 Woven carpets and rugs.....	(X)	(X)	(X)	(X)	(X)	5.2
	2297 Scouring and combing plants.....	(X)	(X)	(X)	(X)	(X)	(over 2)
2284	2211 Weaving mills, cotton.....	(X)	(X)	(X)	(X)	(X)	(5-10)
	2269 Finishing plants, n.e.c.....	(C)	(X)	(X)	(X)	(X)	(over 2)
	2298 Cordage and twine.....	(X)	(X)	(X)	(X)	(X)	2.6

Note: Data shown parenthetically are ranges expressed in millions of dollars. Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms, for discussion of items.

Standard notes: -Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹The yarn shipments data for industries other than 2281 are for gray yarns only, code 2281-, and exclude finished yarn shipments, code 22690.

²Excludes shipments of finished purchased yarn (code 22690) for the following product classes: 22811, carded cotton yarns valued at \$24.1 million; 22812, combed cotton yarns valued at \$76.0 million; and spun manmade fiber and silk yarns valued at \$41.0 million.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	1967				1963			
		Total shipments including interplant transfers		Transfers to other plants of the same company		Total shipments including interplant transfers		Transfers to other plants of the same company	
		Quantity (million pounds)	Value (million dollars)	Quantity (million pounds)	Value (million dollars)	Quantity (million pounds)	Value (million dollars)	Quantity (million pounds)	Value (million dollars)
2281- --	YARN, EXCEPT WOOL, TOTAL.....	(X)	1,715.7	(X)	(X)	(X)	1,292.3	(X)	(X)
2281- --	Spun cotton and manmade fiber yarns.....	(X)	1,574.6	(X)	(X)	(X)	1,183.3	(X)	(X)
2269 pt.	Finished yarn not spun in the same establishment.....	(X)	141.1	(X)	(X)	(X)	109.0	(X)	(X)
22811 -- 22690 pt.	Carded cotton yarns, total ¹	740.6	428.7	(X)	(X)	647.7	395.8	(X)	(X)
22811 10	Carded cotton yarns (gray).....	679.7	385.1	143.6	75.8	612.7	366.6	113.3	66.3
22811 87	Carded cotton yarns, finished:								
22690 21	Finished in plants with spinning facilities...	31.2	19.5	(X)	(X)	13.9	10.5	(X)	(X)
	Finished from purchased yarns ²	29.7	24.1	(X)	(X)	21.1	18.7	(X)	(X)
22812 -- 22690 pt.	Combed cotton yarns, total ¹	444.6	380.1	(X)	(X)	433.3	386.1	(X)	(X)
22812 10	Combed cotton yarns (gray).....	349.1	277.3	69.2	60.1	352.4	293.6	90.6	77.2
22812 51	Combed cotton yarns, dyed:								
22690 23	Finished in plants with spinning facilities...	20.3	17.7	(X)	(X)	26.6	28.9	(X)	(X)
	Finished from purchased yarns.....	20.3	21.6	(X)	(X)				
22812 61	Yarns, mercerized cotton:								
22690 32	Mercerized in plants with spinning facilities.....	30.0	42.3	(X)	(X)	31.7	42.6	(X)	(X)
	Mercerized from purchased yarns ²								
22812 71	Yarns, bleached:								
22690 12	Finished in plants with spinning facilities...	24.9	21.2	(X)	(X)	22.6	21.0	(X)	(X)
	Finished from purchased yarns ²								
22813 -- 22690 --	Rayon and/or acetate spun yarns, total ¹	334.5	204.7	(X)	(X)	272.5	167.7	(X)	(X)
22813 10	Rayon and/or acetate spun yarns (gray).....	303.7	186.8	68.3	38.2	252.9	148.5	68.5	39.3
22813 43	Rayon and/or acetate spun yarns, finished:								
22690 26	Finished in plants with spinning facilities...	30.8	17.9	(X)	(X)	9.4	5.0	(X)	(X)
	Finished from purchased yarns ³					10.2	14.3	(X)	(X)
28814 --	Spun noncellulosic fiber and silk yarns (nylon, acrylic, polyester, etc.), total ¹	587.5	669.7	(X)	(X)	238.3	326.5	(X)	(X)
22814 10	Spun noncellulosic fiber and silk yarns (gray)..	483.6	554.2	(X)	(X)	219.7	302.8	64.4	84.2
22814 43	Spun noncellulosic fiber and silk yarns, finished:								
22690 29	Finished in plants with spinning facilities...	77.3	88.3	(X)	(X)	18.6	23.7	(X)	(X)
	Finished from purchased yarns ³	26.6	27.2	(X)	(X)				
22810 00	Cotton and manmade fiber spun yarns, n.s.k. (For companies with 10 or more employees. See Note.).....	(X)	30.8	(X)	(X)	420.3	16.2	(X)	(X)
22810 02	Cotton and manmade fiber spun yarns, n.s.k. (For companies with less than 10 employees. See Note.).....	(X)	1.7	(X)	(X)				

See footnotes at end of table.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	1967		Total production (million pounds)	1963			Produced and consumed in same establishment (million pounds)			
		Total shipments including interplant transfers			Total shipments including interplant transfers						
		Quantity	Value		Quantity	Value					
		(million pounds)	(million dollars)		(million pounds)	(million dollars)					
2282- --	TEXTURED, THROWN, AND REWOUND, TOTAL.....	(X)	583.2	(X)	(X)	331.4	(X)				
22822 11	Rewound, plied, and novelty yarns, other than wool not spun or thrown at same establishments	(X)	71.6	(X)	(X)	69.0	(X)				
22823 --	Thrown filament yarns, except textured.....	(X)	81.4	(X)	(X)	75.9	(X)				
	Weaving yarns:										
22823 21	Rayon and/or acetate.....	6.8	9.1	34.3	7.0	7.3	25.0				
22823 23	Nylon.....	12.5	23.6	43.9	10.5	20.2	18.0				
22823 25	Other weaving yarns.....	4.2	6.3	32.2	3.4	10.4	28.5				
	Machine knitting yarns:										
22823 31	Nylon.....	2.7	6.2	10.7	8.4	22.3	(NA)				
22823 33	Other machine knitting yarns.....	1.2	2.0								
22823 35	Other thrown yarns.....	(NA)	1.5	6.7	3.3	6.2	(NA)				
22823 00	Thrown filament yarns, except textured, n.s.k ⁴	(X)	32.7	⁵ 4.3	⁵ 4.3	⁵ 9.5	(X)				
22824 00	Textured, crimped, or bulked filament yarns, including stretch yarns ²	203.3	365.8	86.4	69.5	158.1	12.6				
22829 --	Commission throwing, plying, etc., of yarn.....	(X)	44.9	(X)	(X)	28.4	(X)				
22829 11	Receipts for throwing or texturing of filament yarns ⁷	(X)	37.8	(X)	(X)	21.7	(X)				
22829 51	Receipts for winding, warping, etc., yarn not thrown or spun at same establishment.....	(X)	4.4	(X)	(X)	6.8	(X)				
22829 00	Receipts for throwing, plying, etc., of yarn, n.s.k.....	(X)	2.7	16.3	(X)	(X)	(X)				
22820 00	Textured, thrown, and rewound yarn, n.s.k. (For companies with 10 or more employees. See Note.).....	(X)	16.3								
22820 02	Textured, thrown, and rewound yarn, n.s.k. (For companies with less than 10 employees. See Note.).....	(X)	3.2								
	Product	1967				1963					Produced and consumed in same establishment (million pounds)
		Total shipments including interplant transfers		Transfers to other plants of the same company		Total production (million pounds)	Total shipments including interplant transfers		Transfers to other plants of the same company		
		Quantity (million pounds)	Value (million dollars)	Quantity (million pounds)	Value (million dollars)		Quantity (million pounds)	Value (million dollars)	Quantity (million pounds)	Value (million dollars)	
2283- --	WOOL YARN, TOTAL.....	(X)	335.5	49.2	71.8	556.6	249.1	411.7	86.2	119.6	278.4
22831 20	Wool yarns, except carpet yarns, including blends chiefly wool (new, reused, and reprocessed wool).....	116.5	239.1	17.2	34.8	393.5	137.2	271.0	22.1	40.6	236.7
22832 11	Wool carpet (weaving and tufting) yarns, including blends chiefly wool (new, reused, and reprocessed wool)..	67.9	78.7	32.0	37.0	163.1	111.9	140.7	64.1	79.0	41.7
22830 00	Wool yarns, n.s.k. (For companies with 10 or more employees. See Note.)....	(X)	17.3	-	-	-	-	-	-	-	-
22830 02	Wool yarns, n.s.k. (For companies with less than 10 employees. See Note.)..	(X)	0.4	-	-	-	-	-	-	-	-

See footnotes at end of table.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	1967			1963		
		Production for all purposes (1,000 pounds)	Total shipments, including interplant transfers		Production for all purposes (1,000 pounds)	Total shipments, including interplant transfers	
			Quantity (1,000 pounds)	Value (million dollars)		Quantity (1,000 pounds)	Value (million dollars)
2284- --	THREAD, TOTAL.....	(X)	(X)	248.1	(X)	(X)	194.3
22841 --	Finished thread for use in the home, total.....	(X)	(X)	28.3	9,969	9,858	27.5
22841 11	Cotton sewing thread.....	5,331	5,454	21.3	5,015	4,930	17.9
22841 51	Cotton crochet, darning, embroidery, and hand knitting thread, and handwork cottons.....	(S)	(S)	7.0	4,782	4,760	8.0
22841 55	Manmade fiber thread.....				172	164	1.6
22841 59	Other thread for use in the home, except flax, wool or wool-based blends and spun manmade fibers designed for hand knitting.....						
22842 --	Finished thread for industrial or manufacturers' use.....	(X)	(X)	175.9	70,504	68,609	131.5
22842 11	Cotton, except industrial weight goods or braided.....	58,012	61,068	108.4	60,997	59,367	92.4
22842 15	Cotton industrial weight goods, including braided thread.....	2,007	2,682	4.7	2,992	2,872	5.4
22842 21	Manmade fiber thread	9,604	10,762	55.0	5,714	5,593	29.0
22842 31	Silk thread ⁹				801	777	4.7
22842 00	Finished thread for industrial or manufacturers' use, n.s.k.....	(X)	(X)	7.8	(X)	(X)	(X)
22843 11	Unfinished thread shipped or transferred to other plants for finishing.....	34,031	34,380	40.8	27,528	27,513	32.5
22840 00	Thread, n.s.k. (For companies with 10 or more employees. See Note.).....	(X)	(X)	1.6	(X)	(X)	2.6
22840 02	Thread, n.s.k. (For companies with less than 10 employees. See Note.).....	(X)	(X)	1.5			

Note: In the 1967 Census of Manufactures, data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative records rather than collected from respondents. These estimated shipments which are further discussed in the text are included in the code ending with "002." Such establishments were usually mailed a "short form" in the 1963 Census of Manufactures. These short forms typically provided for coding products to the product class level (5 digits) followed by "00" rather than only to the 4-digit level followed by "000." Therefore, the 1963 "n.s.k." (000) figure is not strictly comparable to the total of the two "n.s.k." (000 and 002) figures in 1967. In addition to the 1967 "n.s.k." (code 002) resulting from the above, in both the 1967 and 1963 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product class code (5 digits) followed by "00," or in some cases to the appropriate product group code (4 digits) followed by "000."

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹To the extent that finished yarns are made from purchased yarns (Code 2269- --) the industry and product class totals contain some duplications.

²Carded yarns bleached or mercerized from purchased yarns are included with the data for combed yarns.

³For 1963, spun noncellulosic yarns finished from purchased yarns are included with Code 22690 26.

⁴For 1963, these figures represent both thrown filament yarn and textured yarn, n.s.k.

⁵Quantity estimated based on quantity-value relationship reported for other yarns.

⁶For both 1967 and 1963, data for textured yarn exclude production and shipments by establishments producing filament yarn and classified in industries 2823, Cellulosic Manmade Fibers, and 2824, Organic Fibers, Noncellulosic. Total production for these products as published in Current Industrial Report Series, MA-22F, Yarn Production, 1967 was 420.4 million pounds. This report also furnished more detailed data for this product description.

⁷For yarns thrown on commission, the figures represent commission receipts rather than the value of the yarns thrown.

⁸Separate data were requested for each of the products shown; however, due to an inadequate response rate the quantity figures are not shown.

⁹For 1963, the product description read, "Other natural fiber thread, including silk, except flax."

**TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments,
by Geographic Areas: 1967 and 1963**

In millions of dollars. Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are

not miscellaneous or "not specified by type" classes. Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963
CARDED COTTON YARNS (22811)			SPUN NONCELLULOSIC FIBER AND SILK YARNS (22814)--CON.		
United States.....	404.6	377.1	Northeast Region--Con.		
Northeast Region.....	3.8	(D)	Middle Atlantic Division.....	14.0	15.2
New England Division.....	AA	(D)	New York.....	AA	(¹)
Middle Atlantic Division.....	BB	(D)	Pennsylvania.....	EE	13.7
Pennsylvania.....	BB	(D)	North Central Region.....	AA	(D)
South Region.....	400.4	375.4	East North Central Division.....	AA	(D)
South Atlantic Division.....	322.4	(D)	South Region.....	593.3	272.0
Virginia.....	BB	(¹)	South Atlantic Division.....	553.1	(D)
North Carolina.....	193.1	179.6	Virginia.....	EE	(¹)
South Carolina.....	FF	32.2	North Carolina.....	320.3	180.1
Georgia.....	88.5	87.3	South Carolina.....	GG	33.7
East South Central Division.....	77.4	(D)	Georgia.....	136.1	31.6
Tennessee.....	8.4	7.1	East South Central Division.....	FF	(D)
Alabama.....	68.6	64.0	Kentucky.....	AA	(D)
			Tennessee.....	EE	(¹)
COMBED COTTON YARNS (22812)			Alabama.....	21.0	(D)
United States.....	304.1	310.5	West South Central Division.....	CC	(D)
South Region.....	303.6	307.8	Arkansas.....	CC	(¹)
South Atlantic Division.....	257.1	268.6	West Region.....	AA	(D)
North Carolina.....	231.8	244.3	Pacific Division.....	AA	(D)
South Carolina.....	16.3	15.6	California.....	AA	(D)
Georgia.....	9.0	(¹)			
East South Central Division.....	46.5	39.2	REWOUND, PLIED YARNS, EXCEPT WOOL (NO SPINNING) (22822)		
Tennessee.....	EE	(¹)	United States.....	71.6	69.0
Alabama.....	FF	(¹)	Northeast Region.....	14.8	36.7
RAYON AND/OR ACETATE SPUN YARNS (22813)			New England Division.....	1.3	(¹)
United States.....	191.0	153.4	Rhode Island.....	1.3	(¹)
Northeast Region.....	10.7	(D)	Middle Atlantic Division.....	13.5	36.7
New England Division.....	CC	(D)	New Jersey.....	10.9	10.4
Maine.....	AA	(D)	Pennsylvania.....	2.1	9.3
New Hampshire.....	AA	(¹)	South Region.....	56.8	27.6
Massachusetts.....	AA	(¹)	South Atlantic Division.....	56.6	27.6
Middle Atlantic Division.....	CC	(D)	Virginia.....	BB	(¹)
Pennsylvania.....	CC	(¹)	North Carolina.....	18.1	8.3
South Region.....	179.1	140.1	South Carolina.....	EE	(¹)
South Atlantic Division.....	161.9	(D)	Georgia.....	15.7	(¹)
Maryland.....	BB	(¹)	COMMISSION THROWING, PLYING, ETC. OF YARN (22829)		
Virginia.....	AA	(D)	United States.....	44.9	28.4
North Carolina.....	100.9	72.2	Northeast Region.....	18.0	18.0
South Carolina.....	15.2	16.7	New England Division.....	3.7	3.9
Georgia.....	39.6	33.6	Massachusetts.....	BB	(D)
East South Central Division.....	17.2	(D)	Middle Atlantic Division.....	14.3	14.1
Kentucky.....	BB	(D)	New York.....	3.2	4.5
Tennessee.....	BB	(¹)	New Jersey.....	2.6	(D)
Alabama.....	11.9	(¹)	Pennsylvania.....	8.5	9.0
SPUN NONCELLULOSIC FIBER AND SILK YARNS (22814)			South Region.....	26.9	(D)
United States.....	642.5	326.5	South Atlantic Division.....	EE	(D)
Northeast Region.....	46.3	53.2	North Carolina.....	EE	(D)
New England Division.....	32.3	38.1	Georgia.....	AA	(D)
New Hampshire.....	AA	(¹)	East South Central Division.....	CC	(D)
Massachusetts.....	13.0	8.1	Tennessee.....	CC	(D)
Rhode Island.....	5.2	6.0			
Connecticut.....	EE	(¹)			

See footnotes at end of table.

**TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments,
by Geographic Areas: 1967 and 1963-Continued**

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963
WOOL YARNS, EXCEPT CARPET (22831)			WOOL YARNS, CARPET (22832)--CON.		
United States.....	239.1	271.1	South Region.....	64.7	107.5
Northeast Region.....	88.2	102.6	South Atlantic Division.....	GG	107.5
New England Division.....	64.7	86.4	Virginia.....	BB	(1)
Maine.....	18.0	18.5	North Carolina.....	14.8	27.5
New Hampshire.....	BB	(1)	South Carolina.....	FF	(1)
Massachusetts.....	13.4	16.6	Georgia.....	16.9	20.3
Rhode Island.....	24.4	36.0	East South Central Division.....	BB	(D)
Connecticut.....	5.8	(1)	Alabama.....	BB	(1)
Middle Atlantic Division.....	23.5	34.2	FINISHED THREAD FOR USE IN THE HOME (22841)		
New York.....	9.4	(1)	United States.....	28.2	27.5
Pennsylvania.....	14.1	18.3	Northeast Region.....	9.8	7.5
North Central Region.....	EE	(D)	New England Division.....	CC	(D)
East North Central Division.....	EE	(D)	Massachusetts.....	BB	(1)
Ohio.....	AA	(1)	Connecticut.....	BB	(1)
Illinois.....	CC	(1)	Middle Atlantic Division.....	BB	(D)
Wisconsin.....	BB	(1)	Pennsylvania.....	AA	(1)
South Region.....	134.9	133.3	South Region.....	18.4	20.0
South Atlantic Division.....	GG	(D)	South Atlantic Division.....	18.4	(D)
Virginia.....	BB	(1)	North Carolina.....	CC	(1)
North Carolina.....	67.6	76.9	Georgia.....	CC	(1)
South Carolina.....	FF	25.4			
Georgia.....	25.5	(1)	FINISHED THREAD FOR INDUSTRIAL OR MANUFACTURERS USE (22842)		
East South Central Division.....	BB	(D)	United States.....	175.6	131.5
Kentucky.....	BB	(1)	Northeast Region.....	63.0	45.6
West Region.....	BB	(D)	New England Division.....	51.6	41.4
Pacific Division.....	BB	(D)	Massachusetts.....	CC	(1)
California.....	AA	(D)	Rhode Island.....	BB	(1)
WOOL YARNS, CARPET (22832)			Connecticut.....	37.3	30.4
United States.....	78.7	140.7	Middle Atlantic Division.....	11.4	4.2
Northeast Region.....	13.6	278.7	New York.....	4.9	(1)
New England Division.....	4.4	8.8	Pennsylvania.....	6.5	(1)
Massachusetts.....	BB	(1)	South Region.....	112.6	85.9
Rhode Island.....	AA	(1)	South Atlantic Division.....	GG	75.1
Middle Atlantic Division.....	9.2	19.0	North Carolina.....	GG	(1)
Pennsylvania.....	CC	17.4	Georgia.....	FF	(1)
			East South Central Division.....	CC	10.8
			Alabama.....	CC	(1)

Note: Product class shipments of \$1 million or more were reported but exact figures are withheld to avoid disclosing figures for individual companies. However, for such States, the values are shown in the following ranges:

Value ranges (million dollars)	Symbol	Value ranges (million dollars)	Symbol
Less than \$2.0.....	AA	\$10.0 to \$20.0.....	EE
\$2.0 to \$5.0.....	BB	\$20.0 to \$50.0.....	FF
\$5.0 to \$10.0.....	CC	\$50.0 and over.....	GG

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of terms, for discussion of items.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹This State or division was not shown as a separate line in table 6D in the 1963 report for this industry. A footnote to the 1963 table 6D showed those States with \$1 million or more reported shipments.

TABLE 6C. Product Classes-Quantity and Value Shipped by All Manufacturing Establishments:
1947, 1954, 1958, 1963 to 1967

Code	Product class	1967	1966 ¹	1965 ¹	1964 ¹	1963	1958
2281	Yarn, except wool ² : Quantity.....million lbs.. Value.....million dollars..	(NA) 1,574.6	(NA) 1,599.6	(NA) 1,492.2	(NA) 1,270.8	1,515.1 1,183.8	1,157.9 902.8
22811	Carded cotton yarns: Quantity.....million lbs.. Value.....million dollars..	710.9 404.6	(NA) 452.7	(NA) 436.4	(NA) 411.7	626.6 377.1	³ 553.7 328.2
22812	Combed cotton yarns: Quantity.....million lbs.. Value.....million dollars..	378.9 304.1	(NA) 357.9	(NA) 326.6	(NA) 307.0	367.6 310.5	317.0 281.9
22813	Rayon and/or acetate spun yarns: Quantity.....million lbs.. Value.....million dollars..	308.0 190.9	(NA) 204.8	(NA) 195.2	(NA) 189.0	262.3 153.4	⁴ 161.7 ⁴ 106.0
22814	Spun noncellulosic fiber and silk yarns: Quantity.....million lbs.. Value.....million dollars..	560.9 642.5	(NA) 569.3	(NA) 519.9	(NA) 356.9	238.3 326.5	⁴ 101.1 ⁴ 166.8
22810	Spun yarn, except wool, n.s.k.: Quantity.....million lbs.. Value.....million dollars..	(NA) 32.5	(NA) 14.9	(NA) 14.1	(NA) 6.2	⁵ 20.3 16.2	⁵ 24.5 20.0
2282-	Textured, thrown and rewound yarn.....do....	583.2	503.9	428.9	399.0	331.4	198.6
22822	Rewound, plied, etc., yarns, other than wool (not spun or thrown at same establishment).....do....	71.6	81.2	64.2	77.3	69.0	51.4
22823	Thrown filament yarns, except textured: Quantity.....million lbs.. Value.....million dollars..	(NA) 81.4	(NA) 106.4	(NA) 86.1	(NA) (NA)	(NA) 75.9	22.5 50.9
22824	Textured, crimped, or bulked filament yarns: Quantity.....million lbs.. Value.....million dollars..	203.3 365.8	(NA) 262.1	(NA) 240.8	(NA) (NA)	69.5 158.1	27.4 63.2
22829	Commission throwing, plying, etc., of yarn.....do....	44.9	(54.2)	(37.8)	(27.5)	28.4	26.2
22820	Textured, thrown, and rewound yarn, n.s.k....do....	19.5	-	-	-	-	7.0
2283-	Wool yarn: Quantity.....million lbs.. Value.....million dollars..	(NA) 335.5	(NA) 393.9	(NA) 406.7	(NA) 454.6	249.2 411.7	⁶ 161.2 278.5
22831	Wool yarns, except carpet, including yarns spun and finished at same establishment: Quantity.....million lbs.. Value.....million dollars..	116.5 239.1	(NA) 278.6	(NA) 290.6	(NA) 320.3	137.2 271.1	88.5 180.7
22832	Wool yarns, carpet: Quantity.....million lbs.. Value.....million dollars..	67.9 78.7	(NA) 115.3	(NA) 116.1	(NA) 134.3	111.9 140.7	72.7 97.9
22830	Wool yarn, n.s.k.....do....	17.7	-	-	-	-	-
2284-	Thread.....do....	248.1	256.1	225.0	187.5	194.3	170.7
22841	Finished thread for use in the home.....do....	28.3	30.3	28.1	27.1	27.5	26.6
22842	Finished thread for industrial or manufacturers' use.....do....	175.9	194.2	164.5	(122.4)	131.5	107.0
22843	Unfinished thread.....do....	40.8	29.1	29.8	33.9	32.5	30.5
22840	Thread, n.s.k.....do....	3.1	2.5	2.6	4.1	2.8	6.5

Note: See "Note" to table 6A for an explanation of "n.s.k." product classes. Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms, for discussion of items.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available.

¹These figures represent estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the annual survey of manufactures volumes for this period. The figures shown in parentheses in the value of shipments columns either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data.

²Excludes finished purchased yarns which are included in industry 2269, Finishing Plants, N.E.C.

³The 1958 data for total shipments include estimated data for yarns spun on the woollen and worsted systems.

⁴For 1958, all finished noncellulosic yarns are included with finished rayon and/or acetate yarns.

⁵Quantity estimated based on the quantity-value relationship reported for other yarns.

⁶For 1958, separate data were collected for weaving, machine knitting, and hand-knitting yarns, by type of spinning system. The value of shipments for yarns not specified by kind was \$5.8 million. The quantity data have been revised to include an estimated quantity for this item.

TABLE 7A. Materials Consumed, by Kind: 1967 and 1963

(See Appendix, Explanation of Terms)

Code	Material	Unit of measure	1967		1963	
			Quantity	Delivered cost (million dollars)	Quantity	Delivered cost (million dollars)
INDUSTRY 2281.--YARN MILLS, EXCEPT WOOL						
	Materials, containers, and supplies, total.....	.....	(X)	832.4	(X)	679.6
011201	Raw cotton.....	1,000 bales....	2,050.9	290.6	1,899.2	347.1
229701	Raw wool, mohair, and other animal fiber (scoured weight).....	Million pounds..	28.8	19.4	3.6	4.4
229704	Wool tops.....	...do.....	12.5	16.8	4.5	7.5
282305	Rayon and acetate staple and tow.....	...do.....	287.2	83.6	234.9	69.4
282421	All other manmade fiber staple and tow, except glass.....	...do.....	410.8	291.7	151.5	140.6
010014	All other fibers (silk, jute, reused wool, waste, etc.).....	...do.....	52.5	10.7	95.5	20.3
282402	All other manmade filament yarn, except glass.....	...do.....	5.0	6.9	13.0	12.8
228101	Purchased spun yarn, all fibers, including transfers from other plants of the company.....	...do.....	24.9	14.1	13.7	9.7
281531	Dyes, lakes, and toners.....	.....	(X)	7.1	(X)	3.8
970099	All other materials, containers, and supplies consumed.....	.....	(X)	64.7	(X)	49.7
976000	Materials, containers, and supplies, n.s.k. ¹.....	.....	(X)	26.8	(X)	14.4
INDUSTRY 2282.--THROWING AND WINDING MILLS						
	Materials, containers, and supplies, total.....	.....	(X)	349.4	(X)	204.5
282301	Rayon and acetate filament yarn.....	Million pounds...	42.4	51.8	6.6	5.8
282402	All other manmade filament yarn, except glass.....	...do.....	175.8	232.2	99.3	145.2
228101	Purchased spun yarn, all fibers, including transfers from other plants of the company.....	...do.....	15.5	12.9	21.3	30.7
281531	Dyes, lakes, and toners.....	.....	(X)	1.6	(X)	0.6
970099	All other materials, containers, and supplies consumed.....	.....	(X)	28.3	(X)	22.2
976000	Materials, containers, and supplies, n.s.k. ¹.....	.....	(X)	22.6	(X)	22.2
INDUSTRY 2283.--WOOL YARN MILLS						
	Materials, containers, and supplies, total.....	.....	(X)	229.9	(X)	290.5
229701	Raw wool, mohair, and other animal fiber (scoured weight).....	Million pounds...	79.6	60.1	118.9	103.1
229704	Wool tops.....	...do.....	58.6	87.6	75.4	116.9
282305	Rayon and acetate staple and tow.....	...do.....	(X)	(¹)	12.0	3.4
282421	All other manmade fiber staple and tow, except glass.....	...do.....	39.5	35.4	27.7	23.9
282402	All other manmade filament yarn, except glass.....	...do.....	(X)	(¹)	1.8	2.7
010014	All other fibers (silk, jute, reused wool, waste, etc.).....	...do.....	8.1	3.3	23.7	11.8
228101	Purchased spun yarn, all fibers, including transfers from other plants of the company.....	...do.....	(NA)	9.8	1.5	2.8
281531	Dyes, lakes, and toners.....	.....	(X)	3.5	(X)	3.9
970099	All other materials, containers, and supplies consumed.....	.....	(X)	² 20.5	(X)	16.8
976000	Materials, containers, and supplies, n.s.k. ².....	.....	(X)	9.7	(X)	5.2
INDUSTRY 2284.--THREAD MILLS						
	Materials, containers, and supplies, total.....	.....	(X)	151.7	(X)	112.4
011201	Raw cotton.....	1,000 bales....	82.0	18.3	74.7	18.9
282402	All other manmade filament yarn, except glass.....	Million lbs....	8.2	12.7	5.2	8.6
228101	Purchased spun yarn, all fibers, including transfers from other plants of the company.....	...do.....	78.6	87.6	62.2	62.6
281531	Dyes, lakes, and toners.....	.....	(X)	7.5	(X)	4.1
970099	All other materials, containers, and supplies consumed.....	.....	(X)	23.4	(X)	14.3
976000	Materials, containers, and supplies, n.s.k. ².....	.....	(X)	2.2	(X)	3.9

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹This item represents the total cost of materials for establishments that did not report detailed materials data. For 1967, this includes estimates for companies that were not mailed report forms.

²Included in code 970099.

TABLE 7B. Fuels and Electric Energy Consumed: 1967

(See Appendix, Explanation of Terms)

Item	Unit of measure	Yarn mills, except wool (SIC 2281)	Throwing and winding mills (SIC 2282)	Wool yarn mills (SIC 2283)	Thread mills (SIC 2284)
Cost of purchased fuels and electric energy, total.....	Million dollars..	24.5	7.6	4.2	4.0
Cost of purchased fuels, total.....	...do.....	3.0	1.3	1.1	1.4
Purchased electric energy:					
Quantity.....	Million kw.-hrs..	2,691.0	579.6	286.0	304.2
Cost.....	Million dollars..	21.5	6.3	3.1	2.6
Quantity of electric energy generated less quantity sold....	Million kw.-hrs..	5.9	(D)	(D)	(D)
Total energy used for heat and power ¹	Million kw.-hrs. equivalent.....	4,628.5	1,739.7	978.2	1,206.9

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms, for discussion of items.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Represents the quantity of purchased electric energy and the kilowatt hours equivalent of all fuels used for heat and power.

TABLE 8. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1967

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for

the establishment. See appendix for method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons, e.g., to avoid disclosure of individual company data.

Industry or product class code	Industry or product class by percent of specialization	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)
			Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)				
22B1	YARN MILLS, EXCEPT WOOL										
	ENTIRE INDUSTRY	377	74.5	310.5	70.2	142.1	275.2	556.2	868.6	1 422.5	89.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	351	67.6	279.9	63.9	128.9	249.2	507.0	767.3	1 270.3	86.3
22B11	CARDEO COTTON YARNS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	105	21.7	86.5	20.4	39.9	75.9	158.1	202.8	359.5	23.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	81	14.6	58.6	13.7	26.8	51.1	111.0	139.3	250.2	15.2
22B12	COMBEO COTTON YARNS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	69	19.7	79.9	18.7	37.5	72.6	139.9	162.8	298.6	32.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	55	14.3	58.4	13.7	27.5	53.4	105.1	117.1	220.2	28.6
22B13	RAYON AND/OR ACETATE SPUN YARNS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	42	7.2	30.0	6.7	13.7	26.4	51.5	88.3	140.2	5.8
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	30	3.8	15.8	3.6	7.4	13.9	30.2	55.6	86.5	2.8
22B14	SPUN NONCELLULOSIC FIBER AND SILK YARNS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	85	22.8	101.7	21.4	44.8	89.5	188.7	393.2	585.1	26.9
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	61	15.1	66.6	14.3	29.7	59.3	131.5	258.3	390.5	19.1
22B2	THROWING AND WINDING MILLS										
	ENTIRE INDUSTRY	181	19.5	78.6	16.9	34.6	64.9	173.2	387.8	568.0	18.0
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	162	16.6	69.7	15.2	31.0	57.8	157.6	355.5	519.5	17.1
22B22	REWOUND, PLEED YARNS, EXC. WOOL (NO SPINNING) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	17	1.5	6.7	1.3	2.4	5.0	15.7	39.6	55.8	1.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	12	1.1	4.8	.9	1.7	3.5	12.8	32.6	45.9	1.1
22B23	THROWN FILAMENT YARNS, EXCEPT TEXTUREO (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	25	2.7	11.7	2.5	5.0	9.6	21.5	42.0	64.2	1.1
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	20	1.0	3.5	.9	1.5	2.8	6.4	9.0	15.2	.2
22B24	TEXTUREO, CRIMPEO OR BULKEO FILAMENT YARNS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	42	8.6	37.9	7.7	16.5	30.7	94.5	280.1	380.3	9.8
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	35	7.0	31.3	6.3	13.6	25.0	80.8	250.6	337.1	8.3
22B29	COMMISSION THROWING, PLYING, ETC. OF YARN (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	47	4.5	17.6	4.2	8.5	15.5	32.0	11.2	43.2	3.5
22B3	WOOL YARN MILLS										
	ENTIRE INDUSTRY	135	14.7	66.0	12.9	25.8	52.1	117.9	239.3	361.5	8.9
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	92	7.2	31.1	6.5	12.7	25.3	61.4	115.3	179.1	4.5
22B31	WOOL YARNS, EXCEPT CARPET (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	55	8.8	38.3	8.0	15.8	31.5	72.0	166.1	241.9	5.7
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	44	5.6	23.5	5.0	9.8	19.2	45.4	97.3	145.3	3.0
22B32	WOOL YARNS, CARPET (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	18	2.6	12.8	2.3	4.9	10.2	21.7	52.5	74.0	2.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	11	.7	3.7	.6	1.2	2.8	5.6	10.3	15.5	1.1
22B4	THREAO MILLS										
	ENTIRE INDUSTRY	75	11.4	49.8	10.0	19.2	38.7	98.9	159.3	256.6	11.6
22B42	FINISHED THREAO FOR INDUSTRIAL OR MFRS. USE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	40	8.7	38.4	7.5	14.5	29.0	80.0	133.9	212.9	5.1
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	34	5.4	25.1	4.7	9.1	18.6	48.1	87.6	135.2	3.4

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms, for discussion of items.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

MISCELLANEOUS TEXTILE GOODS

This report shows 1967 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

- 2291--Felt Goods, Except Woven Felts and Hats
- 2292--Lace Goods
- 2293--Paddings and Upholstery Filling
- 2294--Processed Waste and Recovered Fibers and Flock
- 2295--Artificial Leather, Oilcloth, and Other Impregnated and Coated Fabrics, Except Rubberized
- 2296--Tire Cord and Fabric
- 2297--Wool Scouring, Worsted Combing, and Tow to Top Mills
- 2298--Cordage and Twine
- 2299--Textile Goods, Not Elsewhere Classified

The general statistics (employment, payrolls, value of shipments, cost of materials, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and, for that matter, their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5A which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

2291--FELT GOODS, EXCEPT WOVEN FELTS AND HATS

This industry comprises establishments primarily engaged in manufacturing pressed felt, regardless of fiber, by means of heat, moisture, and pressure; and those making punched felt for rugs, cushions and other products from hair, jute, wool, or other fibers by the needle loom process. Establishments primarily engaged in manufacturing woven wool felts and wool haircloth are classified in industry 2231, and those manufacturing felt hats in Group 235. For a detailed list of products of industry 2291, refer to table 6A, product codes 2291011 to 2291049.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Felt Goods, N.E.C., Industry in 1967 totaled \$133.6 million. This included shipments of felt goods, n.e.c. (primary products), valued at \$94.8 million, shipments of other products (secondary products) valued at \$29.7 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$9.1 million.

This industry's shipments of felt goods, n.e.c. (primary products) in 1967 represented 76 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 86 percent. Secondary products shipped by this industry in 1967 consisted mainly of carpets and rugs, n.e.c. (\$10-\$20 million).

Industry 2291 shipments of felt goods, n.e.c. (primary products) in 1967 represented 72 percent (coverage ratio) of these products valued at \$131.0 million shipped by all industries. In 1963, the coverage ratio was 88 percent. Other industries shipping felt good, n.e.c. (primary products) consisted mainly of industry 2231, Weaving and Finishing Mills, Wool \$10.4 million; industry 2279, Carpets and Rugs, N.E.C., \$11.1 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For Industry 2291, these establishments accounted for less than 1 percent of payroll and value added by manufacture.

2292--LACE GOODS

This industry comprises establishments primarily engaged in manufacturing lace machine products, and those primarily engaged in dyeing and finishing lace goods. Establishments primarily engaged in manufacturing Schiffli machine embroideries are classified in industry 2397. Establishments primarily engaged in manufacturing knitted lace and netting are classified in industry 2256. For a detailed list of products of industry 2292, refer to table 6A, product codes 2292011 to 2292098.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Lace Goods Industry in 1967 totaled \$65.7 million. This included shipments of lace goods (primary products), valued at \$52.6 million, shipments of other products (secondary products) valued at \$0.5 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$12.6 million.

This industry's shipments of lace goods (primary products) in 1967 represented 99 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 98 percent.

Industry 2292 shipments of lace goods (primary products) in 1967 represented 94 percent (coverage ratio) of these products valued at \$55.8 million shipped by all industries. In 1963, the coverage ratio was 91 percent.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2292, these establishments accounted for approximately 3 percent of payroll and 4 percent of value added by manufacture.

2293--PADDINGS AND UPHOLSTERY FILLING

This industry comprises establishments primarily engaged in manufacturing batting, padding, wadding, and filling for upholstery, pillows, quilts and apparel, from curled

hair, cotton mill waste, moss, hemp tow, flax tow, kapok, and related materials. Establishments primarily engaged in manufacturing wood excelsior pads and wrappers are classified in industry 2429. For a detailed list of products of industry 2293, refer to table 6A, product codes 2293013 to 2293059.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Paddings and Upholstery Filling Industry in 1967 totaled \$168.1 million. This included shipments of paddings and upholstery filling (primary products), valued at \$134.7 million, shipments of other products (secondary products) valued at \$21.5 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$11.9 million.

This industry's shipments of paddings and upholstery filling (primary products) in 1967 represented 86 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 84 percent. Secondary products shipped by this industry in 1967 consisted mainly of felt goods, n.e.c. (\$5-\$10 million), and fabricated rubber products, n.e.c. (\$2-\$5 million).

Industry 2293 shipments of paddings and upholstery filling (primary products) in 1967 represented 82 percent (coverage ratio) of these products valued at \$164.5 million shipped by all industries. In 1963, the coverage ratio was 81 percent. Other industries shipping paddings and upholstery filling (primary products) consisted mainly of industry 2399, Fabricated Textile Products, N.E.C., \$6.4 million; industry 3296, Mineral Wool, \$4.4 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2293, these establishments accounted for approximately 1 percent of payroll and value added by manufacture.

2294--PROCESSED WASTE AND RECOVERED FIBERS AND FLOCK

This industry comprises establishments primarily engaged in processing textile mill waste for spinning, padding, batting, or other uses; in recovering textile fibers from clippings and rags; in cutting flock from waste, recovered fibers, or new fiber stock; and in manufacturing oakum and twisted jute packing. Establishments primarily engaged in cleaning and sorting wiping rags or waste are classified in industry 5093. For a detailed list of products of industry 2294, refer to table 6A, product codes 2294012 to 2294051.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Processed Textile Waste Industry in 1967 totaled \$91.5 million. This included shipments of processed textile waste (primary products), valued at \$75.1 million, shipments of other products (secondary products) valued at \$3.2 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$13.2 million.

This industry's shipments of processed textile waste (primary products) in 1967 represented 96 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 95 percent.

Industry 2294 shipments of processed textile waste (primary products) in 1967 represented 92 percent (coverage ratio) of these products valued at \$82.0 million shipped by all industries. In 1963, the coverage ratio was 87 percent.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2294, these establishments accounted for approximately 2 percent of payroll and 3 percent of value added by manufacture.

2295--ARTIFICIAL LEATHER, OILCLOTH, AND OTHER IMPREGNATED AND COATED FABRICS, EXCEPT RUBBERIZED

This industry comprises establishments primarily engaged in manufacturing coated and impregnated textiles, and in the special finishing of textiles, such as varnishing and waxing. Establishments primarily engaged in rubberizing purchased fabrics are classified in industry 3069, and those primarily engaged in dyeing and finishing textiles in Group 226. For a detailed list of products of industry 2295, refer to table 6A, product codes 2295111 to 2295345.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Coated Fabrics, Not Rubberized, Industry in 1967 totaled \$616.2 million. This included shipments of coated fabrics, not rubberized (primary products), valued at \$507.5 million, shipments of other products (secondary products) valued at \$73.7 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$35.0 million.

This industry's shipments of coated fabrics, not rubberized (primary products) in 1967 represented 87 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 86 percent. Secondary products shipped by this industry in 1967 consisted mainly of miscellaneous plastics products (\$37.2 million), and fabricated rubber products, n.e.c. (\$12.1 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 8. Approximately 85 percent of the total industry shipments are represented by plants specializing in product classes; 64 percent in vinyl coated fabrics; and 21 percent in other coated fabrics.

Industry 2295 shipments of coated fabrics, not rubberized (primary products) in 1967 represented 89 percent (coverage ratio) of these products valued at \$571.3 million shipped by all industries. In 1963, the coverage ratio was 84 percent. Other industries shipping coated fabrics, not rubberized (primary products) consisted mainly of industry 3079, Miscellaneous Plastics Products, \$13.1 million; industry 2824, Organic Fibers, Noncellulosic, over \$2 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2295, these establishments accounted for less than 1 percent of payroll and value added by manufacture.

2296--TIRE CORD AND FABRIC

This industry comprises establishments primarily engaged in manufacturing cord and fabric for use in reinforcing rubber tires, industrial belting, fuel cells, and similar uses. For a detailed list of products of industry 2296, refer to table 6A, product codes 2296010 to 2296038.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Tire Cord and Fabric Industry in 1967 totaled \$444.1 million. This included shipments of tire cord and fabric (primary products), valued at \$365.6 million, shipments of other products (secondary products) valued at \$68.7 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$9.8 million.

This industry's shipments of tire cord and fabric (primary products) in 1967 represented 84 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 87 percent. Secondary products shipped by this industry in 1967 consisted mainly of yarn, except wool (\$20-\$50 million), and manmade fiber and silk broadwoven fabrics (\$14.2 million).

Industry 2296 shipments of tire cord and fabric (primary products) in 1967 represented 90 percent (coverage ratio) of these products valued at \$404.6 million shipped by all industries. In 1963, the coverage ratio was 91 percent. Other industries shipping tire cord and fabrics (primary products) consisted mainly of industry 2823, Cellulosic Man-made Fibers, over \$2 million; industry 2211, Weaving Mills, Cotton, \$8.3 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2296 no such establishments were included.

2297--WOOL SCOURING, WORSTED COMBING, AND TOW TO TOP MILLS

This industry comprises establishments primarily engaged in processing textile fibers to prepare them for spinning. Important processes included in this industry are wool scouring and carbonizing, and combing and converting top. For a detailed list of products of industry 2297, refer to table 6A, product codes 2297017 to 2297081.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Scouring and Combing Plants Industry in 1967 totaled \$93.9 million. This included shipments of scouring and combing mill

products (primary products), valued at \$51.5 million, shipments of other products (secondary products) valued at \$9.3 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$33.1 million.

This industry's shipments of scouring and combing mill products (primary products) in 1967 represented 85 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 94 percent. Secondary products shipped by this industry in 1967 consisted mainly of wool yarn (\$2-\$5million), and yarn, except wool (\$2-\$5million).

Industry 2297 shipments of scouring and combing mill products (primary products) in 1967 represented 57 percent (coverage ratio) of these products valued at \$89.9 million shipped by all industries. In 1963, the coverage ratio was 69 percent. Other industries shipping scouring and combing mill products (primary products) consisted mainly of industry 2231, Weaving and Finishing Mills, Wool, over \$2 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2297, these establishments accounted for less than 1 percent of payroll and of value added by manufacture.

2298--CORDAGE AND TWINE

This industry comprises establishments primarily engaged in manufacturing rope, cable, cordage, twine, and related products from abaca (Manila), sisal, henequen, hemp, cotton, paper, jute, flax, manmade fibers including glass, and other fibers. For a detailed list of products of industry 2298, refer to table 6A, product codes 2298111 to 2298398.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Cordage and Twine Industry in 1967 totaled \$188.8 million. This included shipments of cordage and twine (primary products), valued at \$154.1 million, shipments of other products (secondary products) valued at \$25.8 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$8.9 million.

This industry's shipments of cordage and twine (primary products) in 1967 represented 86 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 90 percent. Secondary products shipped by this industry in 1967 consisted mainly of yarn, except wool (\$8.3 million), and textile goods, n.e.c. (\$6.0 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 8. Approximately 71 percent of the total industry shipments are represented by plants specializing in product classes; 40 percent in soft fiber cordage and twine (except cotton); and 31 percent in cotton cordage and twine.

Industry 2298 shipments of cordage and twine (primary products) in 1967 represented 88 percent (coverage ratio) of these products valued at \$174.9 million shipped by all industries. In 1963, the coverage ratio was 87 percent. Other industries shipping cordage and twine (primary products) consisted mainly of industry 2281, Yarn Mills, Except Wool, \$7.9 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2298, these establishments accounted for less than 1 percent payroll and value added by manufacture.

2299--TEXTILE GOODS, NOT ELSEWHERE CLASSIFIED

This industry comprises establishments primarily engaged in manufacturing linen goods, jute goods except felt, bonded-fiber fabrics except felt, and other textile goods, not elsewhere classified. Establishments primarily engaged in manufacturing woven felts are classified in industry 2231, nonwoven felts in industry 2291 and cordage and twine in industry 2298. For a detailed list of products of industry 2299, refer to table 6A, product codes 2299101 to 2299275.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Textile Goods, N.E.C., Industry in 1967 totaled \$240.5 million. This included shipments of textile goods, n.e.c. (primary products), valued at \$177.5 million, shipments of other products (secondary products) valued at \$37.8 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$25.2 million.

This industry's shipments of textile goods, n.e.c. (primary products) in 1967 represented 82 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 85 percent. Secondary products shipped by this industry in 1967 consisted mainly of sanitary paper products over \$2 million), and converted paper products, n.e.c., over \$2 million).

Industry 2299 shipments of textile goods, n.e.c., (primary products) in 1967 represented 77 percent (coverage ratio) of these products valued at \$231.3 million shipped by all industries. In 1963, the coverage ratio was 82 percent. Other industries shipping textile goods, n.e.c. (primary products) consisted mainly of industry 2221, Weaving Mills, Synthetics, \$5-\$10 million; industry 2771, Greeting Card Publishing, \$8.6 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2299, these establishments accounted for approximately 2 percent of payroll and value added by manufacture.

TABLE 1A. General Statistics: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)	Specialization ratio (percent)	Coverage ratio (percent)
	Total	With 20 employees or more (number)	Number	Payroll (million dollars)	Number	Man-hours (millions)	Wages (million dollars)							
	(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)							
	INDUSTRY 2291.--FELT GOODS, N.E.C.													
1967 Census....	40	28	4.5	26.3	3.6	7.7	19.1	63.6	69.3	133.6	3.2	17.0	76	72
1968 ASM ¹	(NA)	(NA)	4.8	27.7	3.6	8.0	19.4	61.8	84.9	144.9	2.6	19.1	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	5.4	31.3	4.3	9.0	22.4	72.4	93.7	165.5	2.6	23.2	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	5.1	28.9	4.1	9.2	21.5	62.0	83.8	144.4	2.6	21.0	(NA)	(NA)
1963 Census....	36	30	5.0	27.0	4.0	8.7	20.0	58.6	76.0	134.0	1.8	19.9	86	88
1962 ASM ¹	(NA)	(NA)	4.1	22.7	3.4	7.2	17.0	48.4	65.9	114.8	2.8	17.4	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	4.1	21.0	3.4	7.1	15.6	45.5	56.7	101.3	1.8	14.9	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	4.5	22.7	3.7	7.8	16.6	51.0	56.3	106.2	2.9	15.5	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	5.0	24.5	4.2	8.9	18.1	52.6	60.9	114.0	2.5	14.9	(NA)	(NA)
1958 ASM ¹	66	28	4.6	21.3	3.6	7.7	15.4	44.4	50.2	95.4	1.1	14.2	89	86
	INDUSTRY 2292.--LACE GOODS													
1967 Census....	142	48	5.0	23.7	4.4	8.4	19.5	36.6	28.0	65.7	2.0	11.5	99	94
1966 ASM ¹	(NA)	(NA)	5.2	24.0	4.8	9.0	20.5	27.0	27.6	52.6	*1.5	12.6	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	4.5	19.9	4.0	7.5	15.7	33.5	22.8	54.9	*0.5	11.0	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	4.9	20.8	4.3	8.1	16.6	36.5	23.6	58.2	*0.8	10.4	(NA)	(NA)
1963 Census....	152	51	4.9	19.7	4.3	8.1	16.0	31.5	22.0	53.0	0.5	8.2	98	91
1962 ASM ¹	(NA)	(NA)	4.9	20.1	4.0	7.3	15.6	31.8	28.6	61.3	*1.7	8.7	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	5.5	22.2	4.6	9.1	17.1	33.3	28.7	62.5	1.2	10.1	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	5.6	22.1	4.8	8.8	16.8	30.0	24.6	56.4	(S)	10.9	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	6.6	25.8	5.8	10.2	19.3	38.3	31.2	69.6	(S)	13.0	(NA)	(NA)
1958 Census ² ...	208	66	6.7	25.8	5.8	10.4	19.5	34.2	26.7	63.3	1.2	13.0	98	95
	INDUSTRY 2293.--PADDINGS AND UPHOLSTERY FILLING													
1967 Census....	151	71	6.5	36.0	5.3	10.7	26.0	78.0	89.9	168.1	3.4	17.4	86	82
1966 ASM ¹	(NA)	(NA)	8.6	43.9	6.6	12.4	31.9	96.5	109.2	204.6	*5.2	20.6	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	7.1	37.3	5.9	12.2	27.4	82.1	100.9	182.2	*3.2	16.2	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	6.2	31.9	5.1	11.0	23.3	61.0	84.0	145.0	1.7	14.6	(NA)	(NA)
1963 Census....	183	73	6.9	33.7	5.7	12.0	25.2	65.6	91.1	156.5	1.9	16.5	84	81
1962 ASM ¹	(NA)	(NA)	7.6	35.8	6.1	13.5	24.7	67.4	91.0	157.6	*1.8	19.5	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	7.2	33.2	5.7	11.9	21.8	61.4	88.3	149.7	(S)	19.7	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	7.5	34.2	6.0	12.3	22.6	68.5	98.2	166.1	(S)	19.0	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	7.1	32.3	5.7	11.9	21.4	68.7	90.2	158.6	(S)	18.2	(NA)	(NA)
1958 Census ² ...	196	83	7.1	29.5	5.9	11.6	20.8	57.3	82.1	139.6	2.4	18.4	92	88
	INDUSTRY 2294.--PROCESSED TEXTILE WASTE													
1967 Census....	141	60	4.5	20.7	3.9	8.0	15.4	34.5	54.8	91.5	1.6	14.4	96	92
1966 ASM ¹	(NA)	(NA)	4.7	20.4	4.0	8.3	15.4	48.1	77.8	118.7	*2.3	27.1	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	5.3	22.1	4.6	9.7	16.7	43.1	82.4	122.6	*2.2	21.4	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	4.1	17.7	3.4	7.2	12.6	36.7	56.5	92.4	1.7	14.6	(NA)	(NA)
1963 Census....	141	59	4.2	17.8	3.6	7.6	12.9	31.0	57.9	87.5	1.2	14.9	95	86
1962 ASM ¹	(NA)	(NA)	5.3	21.5	4.2	9.1	14.7	42.5	59.5	99.4	*1.5	11.5	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	4.7	18.2	3.6	7.5	12.3	30.2	56.1	90.4	(S)	12.3	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	4.9	18.8	3.9	8.1	12.9	34.6	59.9	93.3	(S)	11.7	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	5.0	19.2	4.0	8.4	13.0	37.4	63.1	99.3	(S)	13.0	(NA)	(NA)
1958 Census ² ...	183	68	4.6	17.0	3.8	7.7	11.8	31.1	61.6	93.5	0.9	12.4	96	93
	INDUSTRY 2295.--COATED FABRICS, NOT RUBBERIZED													
1967 Census....	178	115	17.5	121.3	12.7	26.9	78.1	255.2	368.5	616.2	17.0	109.0	87	89
1966 ASM ¹	(NA)	(NA)	17.7	121.3	13.1	28.5	78.4	234.1	360.5	595.2	28.5	108.2	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	16.7	109.4	12.3	25.9	70.8	221.0	322.0	538.1	23.2	88.8	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	14.4	95.9	10.5	22.8	62.1	177.9	269.5	443.4	*13.0	77.0	(NA)	(NA)
1963 Census....	162	87	13.7	89.2	10.2	22.1	58.8	179.3	258.0	435.7	12.4	69.0	86	84
1962 ASM ¹	(NA)	(NA)	12.7	78.6	9.1	19.6	48.3	157.1	231.8	385.0	8.0	67.0	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	12.8	76.7	9.3	20.0	47.2	142.9	217.2	357.1	11.1	59.4	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	12.2	71.0	8.8	18.9	46.3	135.0	200.0	335.7	10.4	54.9	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	10.8	61.7	7.7	16.9	39.9	124.2	182.9	301.6	*7.5	51.5	(NA)	(NA)
1958 Census ² ...	126	64	10.2	54.0	7.2	15.4	33.8	100.4	146.2	246.6	8.6	42.5	82	80

See footnotes at end of table.

TABLE 1A. General Statistics: 1958 to 1967-Continued

(See appendix, "Explanation of Terms")

Year	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)	Specialization ratio (percent)	Coverage ratio (percent)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)							
INDUSTRY 2296.—TIRE CORD AND FABRIC														
1967 Census....	20	19	10.1	48.7	9.2	18.4	41.7	91.5	354.3	444.1	15.2	49.2	84	90
1966 ASM ¹	(NA)	(NA)	10.7	53.7	9.8	21.4	47.2	107.3	395.3	504.7	11.2	51.3	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	10.0	46.8	9.1	19.5	40.6	95.2	370.3	464.6	7.3	47.2	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	9.2	40.0	8.4	17.5	34.3	87.4	351.4	434.7	4.7	42.4	(NA)	(NA)
1963 Census....	20	19	9.2	35.1	8.3	16.4	30.0	72.3	303.6	375.7	3.0	37.2	87	91
1962 ASM ¹	(NA)	(NA)	9.9	37.2	9.1	18.0	32.2	73.7	313.1	386.1	4.4	38.2	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	11.4	39.5	10.5	20.4	34.4	72.6	287.8	359.6	8.8	43.8	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	12.2	41.6	11.3	21.6	36.6	75.0	305.1	385.9	3.6	40.8	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	13.0	44.6	12.1	24.4	39.6	77.7	374.7	445.5	7.1	50.2	(NA)	(NA)
1958 Census ²	23	23	12.2	36.1	11.3	21.0	32.2	69.8	300.8	375.8	6.0	43.9	85	94
INDUSTRY 2297.—SCOURING AND COMBING PLANTS														
1967 Census....	68	39	5.0	25.9	4.4	8.9	20.6	35.7	56.9	93.9	3.2	16.5	85	57
1966 ASM ¹	(NA)	(NA)	5.8	28.3	5.1	10.7	22.4	44.7	76.3	119.1	3.0	21.3	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	5.8	26.1	5.0	10.7	21.0	43.0	72.6	117.2	2.8	19.3	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	4.8	21.8	4.3	8.8	17.0	34.5	82.7	117.0	2.7	16.0	(NA)	(NA)
1963 Census....	69	38	5.8	24.7	5.2	10.6	19.8	45.4	75.6	119.9	3.3	17.4	94	69
1962 ASM ¹	(NA)	(NA)	5.6	24.1	5.0	10.7	19.0	44.7	53.5	97.7	*4.4	17.4	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	5.6	22.7	5.0	10.3	17.8	40.4	57.5	96.4	(S)	17.5	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	6.6	26.6	5.9	12.3	21.1	43.3	60.3	102.1	2.0	15.8	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	7.2	29.1	6.4	13.9	23.2	45.8	65.0	110.2	2.0	17.5	(NA)	(NA)
1958 Census ²	81	46	6.1	22.7	5.4	11.2	17.9	36.1	48.5	87.6	1.3	13.6	92	59
INDUSTRY 2298.—CORDAGE AND TWINE														
1967 Census....	169	83	10.2	48.5	8.7	17.2	36.3	95.4	95.3	188.8	4.4	42.1	86	85
1966 ASM ¹	(NA)	(NA)	9.1	38.3	7.9	15.6	28.9	59.2	93.4	164.7	3.9	36.7	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	9.2	38.7	7.7	15.6	27.5	76.7	96.5	170.8	5.1	41.9	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	9.4	38.0	8.0	15.9	28.0	70.3	93.1	163.5	2.8	37.3	(NA)	(NA)
1963 Census....	167	76	8.9	34.5	7.7	14.8	26.6	57.6	91.4	149.3	*2.7	38.9	90	87
1962 ASM ¹	(NA)	(NA)	8.9	34.0	7.4	14.7	25.1	62.5	84.1	146.4	2.1	37.8	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	8.8	32.7	7.3	14.2	23.5	61.7	76.8	138.9	1.2	38.3	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	9.0	33.8	7.5	14.8	23.8	63.3	74.5	138.8	1.2	37.4	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	9.5	34.2	8.0	15.9	25.2	65.3	76.7	139.0	2.0	39.3	(NA)	(NA)
1958 Census ²	147	71	9.6	33.1	8.2	15.5	24.7	65.1	75.8	141.6	1.6	37.7	92	93
INDUSTRY 2299.—TEXTILE GOODS, N.E.C.														
1967 Census....	196	70	9.2	50.4	7.6	15.3	33.8	104.3	137.2	240.5	8.2	33.8	82	77
1966 ASM ¹	(NA)	(NA)	10.4	54.3	8.1	16.1	33.6	100.6	138.1	235.9	9.8	31.9	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	8.6	44.1	6.8	13.8	28.3	92.4	112.1	202.5	6.2	28.2	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	6.6	34.9	5.1	10.1	21.9	72.5	97.4	172.4	10.5	23.8	(NA)	(NA)
1963 Census....	137	56	7.3	34.9	5.8	11.7	22.9	78.7	91.6	169.8	5.3	25.9	85	82
1962 ASM ¹	(NA)	(NA)	7.0	29.8	5.6	11.0	20.3	64.8	74.3	139.7	3.4	24.5	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	6.7	28.7	5.4	10.9	19.0	58.2	72.0	131.7	2.3	23.8	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	6.8	29.2	5.4	10.7	19.5	61.0	72.7	132.9	2.5	25.7	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	6.8	29.9	5.1	10.4	19.3	63.6	71.7	135.0	3.8	27.0	(NA)	(NA)
1958 Census ²	138	49	7.9	32.5	6.0	11.7	20.4	60.8	71.6	134.6	4.0	30.2	84	86

Note: In 1967, 1963, and 1958, the number of companies in industry 2291 was 33, 28, and 61, respectively; in industry 2292: 134, 145, and 201; industry 2293: 133, 168, and 177; industry 2294: 132, 137, and 181; industry 2295: 157, 149, and 122; industry 2296: 12, 12, and 12; industry 2297: 65, 64, and 78; industry 2298: 147, 148, and 128; industry 2299: 189, 127, and 128.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (S) Withheld because the estimate did not meet publication standards, either on the basis of the associated standard errors of estimate or on the basis of a consistency review. (+) These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹Based on a representative sample of establishments canvassed in the annual survey of manufactures (ASM). These estimates may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the ASM volume.

²Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

TABLE 1B. Selected Operating Ratios: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Payroll per employee (dollars)	Production worker as percent of total employment (percent)	Annual man-hours of production workers (number)	Average hourly earnings of production workers (dollars)	Cost of materials per dollar of shipments (dollars)	Cost of materials and payrolls per dollar shipments (dollars)	Value added per employee (dollars)	Payrolls as percent of value added (percent)	Value added per man-hour of production worker (dollars)
INDUSTRY 2291.--FELT GOODS, N.E.C.									
1967 Census.....	5,844	80	2,139	2.48	.52	.72	14,133	41	8.26
1966 ASM.....	5,790	76	2,193	2.43	.59	.78	12,925	45	7.72
1965 ASM.....	5,752	79	2,097	2.48	.57	.76	13,325	43	8.01
1964 ASM.....	5,659	81	2,229	2.34	.58	.78	12,157	47	6.74
1963 Census.....	5,455	82	2,142	2.31	.57	.77	11,839	46	6.77
1962 ASM.....	5,506	82	2,116	2.37	.57	.77	11,755	47	6.75
1961 ASM.....	5,108	82	2,099	2.20	.56	.77	11,041	46	6.40
1960 ASM.....	5,060	82	2,123	2.14	.53	.74	11,390	44	6.57
1959 ASM.....	4,859	83	2,128	2.03	.53	.75	10,426	47	5.91
1958 Census.....	4,651	79	2,125	1.99	.53	.75	9,719	48	5.77
INDUSTRY 2292.--LACE GOODS									
1967 Census.....	4,740	88	1,909	2.32	.43	.79	7,320	65	4.36
1966 ASM.....	4,598	92	1,885	2.28	.52	.98	5,173	59	3.00
1965 ASM.....	4,472	89	1,896	2.10	.42	.78	7,516	59	4.47
1964 ASM.....	4,222	87	1,907	2.05	.41	.76	7,408	57	4.49
1963 Census.....	4,021	87	1,898	1.98	.41	.79	6,407	63	3.89
1962 ASM.....	4,129	83	1,804	2.14	.47	.80	6,533	63	4.36
1961 ASM.....	3,998	83	1,974	1.87	.46	.81	6,005	67	3.65
1960 ASM.....	3,950	85	1,848	1.91	.44	.83	5,352	74	3.41
1959 ASM.....	3,898	87	1,769	1.89	.45	.82	5,771	68	3.74
1958 Census.....	3,852	86	1,802	1.87	.42	.83	5,120	75	3.29
INDUSTRY 2293.--PADDINGS AND UPHOLSTERY FILLING									
1967 Census.....	5,538	82	2,019	2.43	.53	.75	12,000	46	7.29
1966 ASM.....	5,102	76	1,881	2.58	.53	.75	11,205	46	7.80
1965 ASM.....	5,226	83	2,065	2.24	.55	.76	11,497	45	6.71
1964 ASM.....	5,115	82	2,132	2.13	.58	.80	9,778	52	5.56
1963 Census.....	4,854	82	2,105	2.09	.58	.80	9,462	51	5.45
1962 ASM.....	4,710	80	2,209	1.83	.58	.80	8,859	53	5.00
1961 ASM.....	4,623	80	2,085	1.83	.59	.81	8,560	54	5.15
1960 ASM.....	4,583	81	2,032	1.84	.59	.80	9,193	50	5.58
1959 ASM.....	4,524	80	2,070	1.81	.57	.77	9,605	47	5.79
1958 Census.....	4,134	82	1,986	1.79	.59	.80	8,027	51	4.93
INDUSTRY 2294.--PROCESSED TEXTILE WASTE									
1967 Census.....	4,600	87	2,051	1.93	.60	.83	7,667	60	4.31
1966 ASM.....	4,341	85	2,072	1.85	.66	.83	10,239	42	5.79
1965 ASM.....	4,158	87	2,108	1.72	.67	.85	8,122	51	4.45
1964 ASM.....	4,349	83	2,139	1.74	.61	.80	9,047	48	5.07
1963 Census.....	4,209	85	2,123	1.69	.66	.87	7,302	58	4.06
1962 ASM.....	4,030	79	2,147	1.62	.60	.82	7,950	51	4.68
1961 ASM.....	3,895	76	2,094	1.64	.62	.82	6,445	60	4.04
1960 ASM.....	3,840	79	2,102	1.58	.64	.84	7,065	54	4.26
1959 ASM.....	3,819	79	2,115	1.54	.64	.83	7,453	51	4.44
1958 Census.....	3,698	83	2,016	1.53	.66	.84	6,751	55	4.05
INDUSTRY 2295.--COATED FABRICS, NOT RUBBERIZED									
1967 Census.....	6,931	72	2,118	2.90	.60	.79	14,583	48	9.49
1966 ASM.....	6,857	74	2,167	2.75	.61	.81	13,237	52	8.22
1965 ASM.....	6,540	74	2,100	2.73	.60	.80	13,206	50	8.53
1964 ASM.....	6,651	72	2,180	2.73	.61	.82	12,330	54	7.80
1963 Census.....	6,511	75	2,155	2.67	.59	.80	13,083	50	8.13
1962 ASM.....	6,210	72	2,160	2.46	.60	.81	12,415	50	8.00
1961 ASM.....	5,994	72	2,159	2.36	.61	.82	11,166	54	7.14
1960 ASM.....	5,803	72	2,156	2.45	.60	.81	11,028	53	7.14
1959 ASM.....	5,710	71	2,192	2.36	.61	.81	11,499	50	7.35
1958 Census.....	5,302	71	2,141	2.19	.59	.81	9,863	54	6.52
INDUSTRY 2296.--TIRE CORD AND FABRIC									
1967 Census.....	4,822	91	2,000	2.27	.80	.91	9,059	53	4.97
1966 ASM.....	5,033	92	2,184	2.21	.78	.89	10,054	50	5.02
1965 ASM.....	4,698	91	2,138	2.09	.80	.90	9,548	49	4.89
1964 ASM.....	4,350	91	2,088	1.96	.81	.90	9,499	46	4.98
1963 Census.....	3,835	91	1,963	1.83	.81	.90	7,887	49	4.41
1962 ASM.....	3,766	92	1,979	1.79	.81	.91	7,447	51	4.10
1961 ASM.....	3,463	92	1,943	1.69	.80	.91	6,368	54	3.56
1960 ASM.....	3,399	93	1,905	1.69	.79	.90	6,127	55	3.47
1959 ASM.....	3,432	93	2,016	1.63	.84	.94	5,987	57	3.19
1958 Census.....	2,953	93	1,851	1.54	.80	.90	5,718	52	3.33

See footnotes at end of table.

TABLE 1B. Selected Operating Ratios: 1958 to 1967—Continued

(See Appendix, Explanation of Terms)

Year	Payroll per employee (dollars)	Production worker as percent of total employment (percent)	Annual man-hours of production workers (number)	Average hourly earnings of production workers (dollars)	Cost of materials per dollar of shipments (dollars)	Cost of materials and payrolls per dollar shipments (dollars)	Value added per employee (dollars)	Payrolls as percent of value added (percent)	Value added per man-hour of production worker (dollars)
INDUSTRY 2297.--SCOURING AND COMBING PLANTS									
1967 Census.....	5,180	88	2,023	2.31	.61	.88	7,140	72	4.01
1966 ASM.....	4,849	88	2,095	2.09	.64	.88	7,670	63	4.16
1965 ASM.....	4,527	87	2,118	1.96	.62	.84	7,445	61	4.02
1964 ASM.....	4,540	90	2,037	1.93	.71	.89	7,195	63	3.93
1963 Census.....	4,269	89	2,053	1.87	.63	.84	7,831	55	4.28
1962 ASM.....	4,286	89	2,129	1.78	.55	.79	7,963	54	4.18
1961 ASM.....	4,080	89	2,082	1.72	.60	.83	7,266	56	3.91
1960 ASM.....	4,063	90	2,093	1.71	.59	.85	6,609	61	3.52
1959 ASM.....	4,049	89	2,157	1.67	.59	.85	6,376	64	3.30
1958 Census.....	3,731	89	2,076	1.60	.55	.81	5,938	63	3.22
INDUSTRY 2298.--CORDAGE AND TWINE									
1967 Census.....	4,755	85	1,977	2.11	.50	.76	9,353	51	5.55
1966 ASM.....	4,223	87	1,975	1.85	.57	.80	6,529	65	3.80
1965 ASM.....	4,226	84	2,024	1.76	.57	.79	8,369	51	4.93
1964 ASM.....	4,061	86	1,977	1.76	.57	.80	7,515	54	4.44
1963 Census.....	3,870	86	1,926	1.79	.61	.84	6,459	60	3.88
1962 ASM.....	3,825	84	1,975	1.71	.57	.81	7,040	54	4.26
1961 ASM.....	3,728	83	1,950	1.66	.55	.79	7,030	53	4.35
1960 ASM.....	3,738	83	1,971	1.60	.54	.78	7,003	53	4.26
1959 ASM.....	3,589	84	1,978	1.58	.55	.80	6,857	52	4.10
1958 Census.....	3,458	85	1,899	1.59	.54	.77	6,794	51	4.19
INDUSTRY 2299.--TEXTILE GOODS, N.E.C.									
1967 Census.....	5,478	83	2,013	2.21	.57	.78	11,337	48	6.82
1966 ASM.....	5,219	78	1,986	2.09	.59	.82	9,667	54	6.25
1965 ASM.....	5,125	79	2,029	2.05	.55	.77	10,738	48	6.71
1964 ASM.....	5,299	77	1,998	2.17	.57	.77	10,999	48	7.18
1963 Census.....	4,786	80	2,003	1.97	.54	.74	10,812	44	6.75
1962 ASM.....	4,228	79	1,976	1.84	.53	.74	9,207	46	5.87
1961 ASM.....	4,316	82	2,007	1.74	.55	.77	8,740	49	5.34
1960 ASM.....	4,297	80	1,973	1.82	.55	.77	8,970	48	5.68
1959 ASM.....	4,413	76	2,011	1.86	.53	.75	9,391	47	6.14
1958 Census.....	4,134	76	1,970	1.74	.53	.77	7,739	53	5.18

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2291-- FELT GOODS, NEC													
UNITED STATES.	40	28	4.5	26.3	3.6	7.7	19.1	63.6	69.3	133.6	3.2	5.0	58.6
NORTHEAST REGION	23	15	EE	(0)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.8	34.0
NEW ENGLAND DIVISION	13	9	1.6	9.9	1.4	2.9	7.5	18.2	22.1	40.6	.8	1.5	14.6
NEW HAMPSHIRE.	1	1	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MASSACHUSETTS.	9	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
CONNECTICUT.	2	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MIDDLE ATLANTIC DIVISION	10	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.3	19.4
NEW YORK	5	3	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
PENNSYLVANIA	5	3	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.5	9.5
NORTH CENTRAL REGION ^a	8	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.0	11.3
EAST NORTH CENTRAL DIVISION ^e	7	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ILLINOIS ^e	5	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH REGION	6	6	.9	4.2	.8	1.5	2.9	10.1	10.8	21.1	1.4	.6	4.2
SOUTH ATLANTIC DIVISION.	5	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.6	4.2
VIRGINIA	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NORTH CAROLINA	1	1	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH CAROLINA	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST REGION ^e	3	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.5	9.2
PACIFIC DIVISION ^a	3	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CALIFORNIA ^a	3	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
2292-- LACE GOODS													
UNITED STATES.	142	48	5.0	23.7	4.4	8.4	19.5	36.6	28.0	65.7	2.0	4.9	31.5
NORTHEAST REGION	130	40	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	4.5	28.9
NEW ENGLAND DIVISION	60	18	2.2	10.5	1.9	3.7	8.7	16.0	9.3	25.6	(D)	2.1	11.4
RHODE ISLAND	51	14	1.6	8.0	1.5	2.8	6.7	11.0	6.4	17.4	(D)	1.7	8.8
CONNECTICUT.	6	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.4	2.4
MIDDLE ATLANTIC DIVISION	70	22	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.4	17.5
NEW YORK	37	11	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.9	7.1
NEW JERSEY.	25	7	.7	3.5	.6	1.2	3.0	6.0	3.4	9.3	.3	.7	5.5
PENNSYLVANIA	8	4	.8	3.4	.6	1.0	2.2	5.0	5.4	11.0	.1	.8	5.0
SOUTH REGION	11	8	.5	2.1	.5	.9	1.7	3.1	2.3	5.5	.5	.4	2.6
SOUTH ATLANTIC DIVISION.	5	4	.3	1.3	.3	.6	1.1	2.0	1.1	3.1	(D)	(D)	(D)
NORTH CAROLINA	5	4	.3	1.3	.3	.6	1.1	2.0	1.1	3.1	(D)	² (D)	² (D)
EAST SOUTH CENTRAL DIVISION.	6	4	.2	.8	.2	.3	.6	1.1	1.2	2.5	(D)	(D)	(D)
2293-- PADDINGS AND UPHOLSTERY FILLING													
UNITED STATES.	151	71	6.5	36.0	5.3	10.7	26.1	78.0	89.9	168.1	3.4	6.9	65.6
NORTHEAST REGION	47	18	1.9	10.3	1.6	3.1	7.3	23.6	27.2	50.8	.9	1.6	15.7
NEW ENGLAND DIVISION	12	5	.5	3.0	.4	.9	2.0	6.2	5.4	11.6	.3	.5	5.1
MASSACHUSETTS.	9	4	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	2.9
RHODE ISLAND	2	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MIDDLE ATLANTIC DIVISION	35	13	1.4	7.3	1.1	2.2	5.3	17.4	21.8	39.1	.6	1.1	10.6
NEW YORK	19	4	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.6	4.5
NEW JERSEY	6	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.1	1.7
PENNSYLVANIA	10	4	.3	1.8	.3	.5	1.1	4.8	3.6	8.4	(2)	.4	4.4
NORTH CENTRAL REGION	37	20	2.4	14.5	2.0	4.1	11.2	32.2	30.6	63.1	1.6	3.1	33.1
EAST NORTH CENTRAL DIVISION.	28	18	2.1	12.7	1.8	3.6	10.1	27.5	27.1	54.8	1.6	2.3	26.0
OHIO	4	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
INDIANA	5	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
ILLINOIS	5	3	.2	1.4	.2	.3	1.0	2.8	5.8	8.5	(2)	.4	3.6
MICHIGAN	9	8	.9	5.2	.7	1.5	4.3	10.2	10.7	20.9	(D)	1.1	12.3
WEST NORTH CENTRAL DIVISION.	9	2	.3	1.8	.2	.5	1.0	4.7	3.6	8.3	.1	.9	7.1
MISSOURI	6	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH REGION	45	23	1.7	8.0	1.4	2.7	5.6	15.7	24.3	40.0	.6	1.7	11.9
SOUTH ATLANTIC DIVISION.	24	11	1.1	5.2	.9	1.7	3.6	8.9	15.2	24.2	.5	1.0	6.8
NORTH CAROLINA	10	6	.7	3.6	.6	1.2	2.4	6.1	9.9	16.0	.4	.6	3.8
EAST SOUTH CENTRAL DIVISION.	8	6	.3	1.3	.3	.5	.9	3.2	4.0	7.2	.1	.1	1.3
TENNESSEE.	7	5	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST SOUTH CENTRAL DIVISION.	13	6	.3	1.5	.2	.5	1.1	3.6	5.0	8.6	.1	.6	3.8
TEXAS ^e	8	4	.2	1.1	.2	.4	.8	2.7	3.7	6.3	(2)	.5	3.1

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963-Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967											1963	
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2293-- PADDINGS AND UPHOLSTERY FILLING--CON.													
WEST REGION.	22	10	.5	3.2	.3	.7	2.0	6.5	7.8	14.2	.2	.5	4.9
PACIFIC DIVISION	19	10	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.4	4.8
CALIFORNIA	14	10	.4	2.9	.3	.6	1.8	6.0	7.4	13.3	(D)	.4	4.5
2294-- PROCESSED TEXTILE WASTE													
UNITED STATES.	141	60	4.5	20.7	3.9	8.0	15.4	34.5	54.8	91.5	1.6	4.2	31.0
NORTHEAST REGION	80	28	1.9	9.4	1.6	3.5	6.8	17.0	23.3	40.3	.7	2.6	20.3
NEW ENGLAND DIVISION	48	15	1.1	5.4	.9	2.0	3.7	8.4	15.2	23.6	.4	1.4	9.4
MAINE.	3	2	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
MASSACHUSETTS.	31	8	.5	2.5	.4	.8	1.6	3.4	6.5	10.2	.1	.7	5.0
RHODE ISLAND	6	4	.2	.9	.1	.3	.5	1.2	1.1	2.4	(D)	.1	1.0
MIDDLE ATLANTIC DIVISION	32	13	.8	4.0	.7	1.5	3.1	8.6	8.1	16.7	.3	1.2	10.8
NEW YORK	20	10	.6	3.0	.5	1.1	2.3	6.3	6.8	13.1	.2	.9	8.5
NEW JERSEY	8	3	.2	.9	.2	.3	.7	1.9	.9	3.0	(D)	.1	1.1
NORTH CENTRAL REGION	13	6	.5	2.4	.5	.9	1.7	3.2	3.0	6.2	(D)	.5	2.9
EAST NORTH CENTRAL DIVISION. . .	9	3	.3	1.3	.3	.5	.8	1.4	1.6	3.1	(D)	.3	2.1
OHIO	4	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
WEST NORTH CENTRAL DIVISION ² . .	4	3	.2	1.1	.2	.4	.8	1.8	1.3	3.1	(D)	.2	.8
MINNESOTA.	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
SOUTH REGION	42	26	2.0	8.7	1.8	3.6	6.8	14.1	28.5	44.6	(D)	1.1	7.0
SOUTH ATLANTIC DIVISION.	30	20	1.5	6.6	1.3	2.6	5.0	10.2	17.5	28.5	.7	(D)	(D)
NORTH CAROLINA	13	9	.5	2.2	.4	.9	1.6	3.7	6.7	10.4	.2	.2	1.0
SOUTH CAROLINA	11	8	.7	2.9	.6	1.1	2.2	4.5	9.6	14.8	.4	2 (D)	2 (D)
GEORGIA.	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
EAST SOUTH CENTRAL DIVISION. . .	5	4	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ALABAMA.	3	3	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
2295-- COATED FABRICS; NDT RUBBERIZED													
UNITED STATES.	178	115	17.5	121.3	12.7	26.9	78.1	255.2	368.5	616.2	17.0	13.7	179.3
NORTHEAST REGION	110	72	9.2	62.3	6.7	14.1	39.9	128.2	188.0	313.1	6.0	7.7	92.8
NEW ENGLAND DIVISION	41	30	4.5	29.2	3.2	6.9	19.3	58.5	90.1	148.0	2.6	(D)	(D)
MASSACHUSETTS.	26	17	2.4	16.1	1.7	3.5	10.4	32.1	52.8	85.0	1.5	2.2	30.0
RHODE ISLAND	7	7	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.4	3.1
CONNECTICUT.	7	5	1.2	8.7	1.0	2.1	5.7	16.1	21.4	37.0	.6	.9	10.3
MIDDLE ATLANTIC DIVISION	69	42	4.7	33.1	3.5	7.2	20.7	69.7	97.9	165.2	3.5	(D)	(D)
NEW YORK	37	22	2.4	16.8	1.7	3.5	10.3	35.2	43.2	75.2	1.4	2.0	20.1
NEW JERSEY	31	19	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.7	19.9
PENNSYLVANIA	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
NORTH CENTRAL REGION	32	22	5.6	42.8	3.9	8.3	27.3	86.0	119.4	201.5	8.7	4.5	66.2
EAST NORTH CENTRAL DIVISION. . .	29	20	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
OHIO	15	11	3.3	24.3	2.2	4.6	16.0	53.0	69.5	119.4	5.2	2.5	38.0
ILLINOIS	5	3	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
MICHIGAN	4	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
WISCONSIN.	2	1	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
SOUTH REGION	19	11	1.9	10.2	1.6	3.5	7.6	26.7	44.1	70.7	1.6	.8	10.3
SOUTH ATLANTIC DIVISION.	11	7	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
VIRGINIA	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
NORTH CAROLINA	6	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	3.3
EAST SOUTH CENTRAL DIVISION. . .	4	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TENNESSEE.	2	2	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
MISSISSIPPI.	1	1	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
WEST REGION.	17	10	.8	6.0	.5	1.0	3.2	14.3	16.9	30.9	.7	.7	10.0
PACIFIC DIVISION	16	9	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.7	10.0
CALIFORNIA	16	9	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
2296-- TIRE CORD AND FABRIC													
UNITED STATES.	20	19	10.1	48.7	9.2	18.4	41.7	91.5	354.3	444.1	15.2	9.2	72.3
NORTHEAST REGION	4	3	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MIDDLE ATLANTIC DIVISION	4	3	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NEW YORK	2	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963-Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2296-- TIRE CORD AND FABRIC--CON.													
NORTH CENTRAL REGION	1	1	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
EAST NORTH CENTRAL DIVISION . . .	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
OHIO	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH REGION	15	15	9.5	45.8	8.7	17.4	39.3	87.1	336.0	420.7	15.1	(D)	(D)
SOUTH ATLANTIC DIVISION	13	13	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	7.8	61.8
VIRGINIA	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NORTH CAROLINA	2	2	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH CAROLINA	4	4	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
GEORGIA	6	6	4.7	22.3	4.3	8.7	19.8	43.4	152.2	195.3	(D)	4.5	30.9
EAST SOUTH CENTRAL DIVISION . . .	2	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TENNESSEE	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
ALABAMA	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
2297-- SCDURING AND COMBING PLANTS													
UNITED STATES	68	39	5.0	25.9	4.4	8.9	20.6	35.7	56.9	93.9	3.2	5.8	45.4
NORTHEAST REGION	52	28	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	4.3	36.9
NEW ENGLAND DIVISION	35	18	2.6	13.8	2.3	4.5	10.9	21.5	30.5	52.4	(D)	(D)	(D)
MASSACHUSETTS	20	9	1.8	9.6	1.6	3.2	7.7	15.9	24.6	40.5	.9	2.3	19.3
RHODE ISLAND	10	6	.7	3.5	.6	1.2	2.9	4.6	4.9	9.8	(D)	² (D)	² (D)
MIDDLE ATLANTIC DIVISION	17	10	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NEW YORK	5	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
PENNSYLVANIA	10	8	.4	2.5	.4	.7	1.8	2.7	5.5	8.6	(D)	.7	5.9
SOUTH REGION	12	9	1.5	6.5	1.4	2.7	5.4	8.4	3.8	12.3	1.7	(D)	(D)
SOUTH ATLANTIC DIVISION	6	6	1.3	5.7	1.2	2.3	4.7	7.2	3.5	10.7	1.7	(D)	(D)
SOUTH CAROLINA	4	4	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.0	6.1
WEST SOUTH CENTRAL DIVISION . .	6	3	.2	.8	.2	.4	.7	1.3	.3	1.6	(Z)	(D)	(D)
TEXAS	6	3	.2	.8	.2	.4	.7	1.3	.3	1.6	(Z)	² (D)	² (D)
2298-- CORDAGE AND TWINE													
UNITED STATES	169	83	10.2	48.5	8.7	17.2	36.3	95.4	95.3	188.8	4.4	8.9	57.6
NORTHEAST REGION	66	29	3.2	17.9	2.5	5.1	12.0	30.6	36.1	67.4	1.7	3.7	24.4
NEW ENGLAND DIVISION	29	14	1.0	4.3	.8	1.5	3.0	8.2	8.8	16.4	.6	1.5	9.8
MASSACHUSETTS	12	6	.5	2.6	.4	.8	1.8	4.9	5.6	9.9	.5	1.0	6.7
CONNECTICUT	11	6	.3	1.2	.2	.5	.9	2.1	2.6	4.7	(D)	.2	1.7
MIDDLE ATLANTIC DIVISION	37	15	2.2	13.6	1.7	3.7	9.0	22.5	27.3	51.0	1.1	2.2	14.7
NEW YORK	23	8	1.4	8.5	1.1	2.4	5.7	12.4	16.8	31.0	.8	1.5	9.4
NEW JERSEY	6	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.4	3.2
PENNSYLVANIA	8	4	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	2.0
NORTH CENTRAL REGION	24	11	1.4	7.3	1.1	2.2	5.4	17.1	13.0	29.3	.4	.8	5.5
EAST NORTH CENTRAL DIVISION . .	18	10	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.5	23.9
OHIO	2	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
ILLINOIS	8	4	.2	1.1	.2	.4	.9	3.1	1.7	4.8	.1	.2	.8
MICHIGAN	6	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST NORTH CENTRAL DIVISION . .	6	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	1.7
MISSOURI	3	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH REGION	60	35	5.0	21.0	4.6	9.0	17.0	41.7	40.5	80.8	2.1	3.9	22.9
SOUTH ATLANTIC DIVISION	33	23	2.4	9.5	2.2	4.2	7.8	18.3	20.4	38.3	1.2	1.8	10.5
NORTH CAROLINA	15	13	1.4	5.5	1.3	2.5	4.6	10.1	11.0	20.6	.6	.9	5.3
SOUTH CAROLINA	2	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
GEORGIA	9	6	.6	2.4	.6	1.1	1.9	4.9	5.5	10.6	(D)	.5	2.8
EAST SOUTH CENTRAL DIVISION . .	15	9	2.1	9.2	1.9	3.9	7.6	16.6	13.1	29.5	.8	1.7	9.3
KENTUCKY	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
TENNESSEE	5	4	.6	2.2	.5	1.1	1.8	4.1	2.8	6.5	.2	² (D)	² (D)
ALABAMA	7	4	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST SOUTH CENTRAL DIVISION . .	12	3	.5	2.2	.4	.8	1.7	6.8	7.0	13.0	.2	.4	3.1
LOUISIANA	5	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST REGION	19	8	.6	2.3	.5	.9	1.9	6.0	5.7	11.3	.1	.6	4.8
PACIFIC DIVISION	19	8	.6	2.3	.5	.9	1.9	6.0	5.7	11.3	.1	.6	4.8
CALIFORNIA	13	7	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.5	4.0

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963-Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2299-- TEXTILE GOODS, NEC													
UNITED STATES	196	70	9.2	50.4	7.6	15.3	33.8	104.3	137.2	240.5	8.2	7.3	78.7
NORTHEAST REGION	113	39	4.2	23.5	3.5	6.9	15.5	46.0	58.7	104.9	4.3	3.4	31.5
NEW ENGLAND DIVISION	33	11	1.4	7.3	1.1	2.2	5.0	14.7	12.1	27.0	2.9	1.2	11.1
MASSACHUSETTS	21	6	1.0	5.4	.9	1.6	3.5	11.6	8.4	20.3	(D)	1.1	9.5
RHODE ISLAND	7	4	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
MIDDLE ATLANTIC DIVISION	80	28	2.8	16.2	2.3	4.7	10.5	31.3	46.5	78.0	1.4	2.2	20.4
NEW YORK	40	14	1.2	6.2	1.0	2.1	4.3	13.1	22.8	35.9	.4	.4	4.5
NEW JERSEY	22	9	1.3	8.2	1.0	1.9	4.9	14.6	19.1	33.9	.9	.9	9.8
PENNSYLVANIA	18	5	.4	1.8	.3	.7	1.4	3.6	4.6	8.1	.1	1.0	6.1
NORTH CENTRAL REGION	24	10	1.5	9.4	1.1	2.2	5.0	21.0	22.0	43.2	.8	(D)	(D)
EAST NORTH CENTRAL DIVISION	17	7	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ILLINOIS	8	4	.8	5.4	.5	1.1	2.0	5.3	8.2	13.5	(D)	(D)	(D)
WISCONSIN	5	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
WEST NORTH CENTRAL DIVISION	7	3	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MINNESOTA	2	2	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
SOUTH REGION	42	16	3.3	15.9	2.7	5.7	12.2	32.8	50.9	82.7	3.0	1.8	17.5
SOUTH ATLANTIC DIVISION	28	7	1.6	7.8	1.4	3.0	6.1	12.6	24.2	36.4	2.1	(D)	(D)
DELAWARE	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
NORTH CAROLINA	12	4	.8	4.4	.7	1.6	3.6	6.3	12.8	18.9	1.6	2 (D)	2 (D)
SOUTH CAROLINA	6	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
EAST SOUTH CENTRAL DIVISION	10	7	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TENNESSEE	1	1	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
ALABAMA	5	3	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
MISSISSIPPI	2	2	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
WEST SOUTH CENTRAL DIVISION	4	2	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ARKANSAS	1	1	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
WEST REGION	17	5	.3	1.6	.3	.5	1.2	4.5	5.7	9.6	.2	(D)	(D)
PACIFIC DIVISION	16	5	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CALIFORNIA	15	5	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	3.4

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ⁶For 1967, over 30 percent of the data for this line was estimated.¹General statistics for some producing States have to be withheld to avoid disclosing figures for individual companies. However, for such States, the number of establishments is shown and the employment size range is indicated by one of the following symbols:AA - less than 250 employees
BB - 250 to 499 employeesCC - 500 to 999 employees
EE - 1,000 to 2,499 employees

FF - 2,500 employees and over

²This State or division was not shown as a separate line in table 2 in the 1963 report for this industry. A footnote to table 2 in the 1963 report showed the number of establishments and total employment (either actual or in size ranges) for such States.

TABLE 3. Detailed Statistics: 1967

Item	Felt goods, n.e.c. (SIC 2231)	Lace goods (SIC 2232)	Paddings and upholstery fillings (SIC 2233)	Processed textile waste (SIC 2234)	Coated fabrics not rubberized (SIC 2235)	Tire cord and fabric (SIC 2236)	Scouring and combing plants (SIC 2237)	Cordage and twine (SIC 2238)	Textile goods, n.e.c. (SIC 2239)
PRIMARY PRODUCT SPECIALIZATION RATIO ¹ . . . . .	.76	.99	.86	.96	.87	.84	.85	.86	.82
COVERAGE RATIO ² . . . . .	.72	.94	.82	.92	.89	.90	.57	.88	.77
ESTABLISHMENTS: TOTALNUMBER	40	142	151	141	178	20	68	169	196
WITH 1 TO 19 EMPLOYEES	12	94	80	81	63	1	29	86	126
WITH 20 TO 99 EMPLOYEES	13	36	58	49	76	2	27	55	46
WITH 100 EMPLOYEES OR MORE	15	12	13	11	39	17	12	28	24
ALL EMPLOYEES, AVERAGE FOR YEAR1,000	4.5	5.0	6.5	4.8	17.5	10.1	5.0	10.2	9.2
PAYROLL FOR YEAR, ALL EMPLOYEESMILLION DOLLARS	26.3	23.7	36.0	20.7	121.3	48.7	25.9	48.5	50.4
PRODUCTION WORKERS:									
AVERAGE FOR YEAR1,000	3.6	4.4	5.3	3.9	12.7	9.2	4.4	8.7	7.6
MARCH	3.5	4.5	5.1	3.8	12.4	9.6	4.4	9.0	7.1
MAY	3.5	4.5	5.2	3.8	12.7	8.8	4.5	8.7	7.3
AUGUST	3.6	4.4	5.4	4.0	13.2	8.9	4.6	8.5	8.0
NOVEMBER	3.7	4.4	5.6	4.0	12.3	9.3	4.3	8.6	7.6
MAN-HOURSMILLIONS	7.7	8.4	10.7	8.0	26.9	18.4	8.9	17.2	15.3
JANUARY-MARCH	1.9	2.2	2.6	1.9	6.3	5.1	2.2	4.5	3.6
APRIL-JUNE	1.9	2.1	2.6	2.0	7.0	3.9	2.3	4.4	3.7
JULY-SEPTEMBER	1.9	2.0	2.7	2.0	6.9	4.2	2.2	4.1	4.0
OCTOBER-DECEMBER	2.0	2.1	2.7	2.1	6.7	5.1	2.2	4.3	4.0
WAGESMILLION DOLLARS	19.1	19.5	26.1	15.4	78.1	41.7	20.6	36.3	33.8
COST OF MATERIALS, ETC., TOTAL	69.3	28.0	89.9	54.8	368.5	354.3	56.9	95.3	137.2
MATERIALS, PARTS, CONTAINERS, ETC., CONSUMED	60.2	23.2	78.9	49.0	352.3	348.9	52.6	86.9	129.7
COST OF REALES	7.1	3.6	8.7	3.7	6.0	.4	.4	6.0	3.2
FUELS CONSUMED	1.0	.5	.9	.5	3.5	.7	1.2	.6	1.3
PURCHASED ELECTRIC ENERGY . . . . .	.8	.4	1.3	1.1	3.7	3.6	1.2	1.6	1.7
CONTRACT WORK . . . . .	.3	.3	.1	.6	3.0	.8	1.4	.2	1.2
VALUE OF SHIPMENTS, INCLUDING REALES	133.6	65.7	168.1	91.5	616.2	444.1	93.9	188.8	240.5
VALUE OF REALES	8.1	4.3	9.9	4.6	7.0	.4	.5	7.1	3.9
VALUE ADDED BY MANUFACTURE	63.6	36.6	78.0	34.5	255.2	91.5	35.7	95.4	104.3
MANUFACTURERS' INVENTORIES:									
BEGINNING OF YEAR, TOTAL	18.2	12.4	18.4	16.0	97.9	50.0	19.3	40.8	32.6
FINISHED PRODUCTS	6.4	2.9	4.8	5.1	34.9	19.9	3.0	21.5	12.1
WORK IN PROCESS	2.4	5.8	.7	5.1	20.6	12.4	6.7	6.6	5.7
MATERIALS, SUPPLIES, FUEL, ETC.	9.4	3.6	12.8	5.8	42.4	17.7	9.6	12.7	14.8
END OF YEAR, TOTAL	17.0	11.5	17.4	14.4	109.0	49.2	16.5	42.1	33.8
FINISHED PRODUCTS	5.7	2.5	4.6	5.1	39.9	18.9	2.3	22.7	12.9
WORK IN PROCESS	2.5	5.1	.7	2.9	23.1	15.3	6.1	7.3	5.4
MATERIALS, SUPPLIES, FUEL, ETC.	8.9	3.8	12.1	6.3	46.0	15.1	8.1	12.1	15.4
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL	3.2	2.1	3.5	1.8	17.4	15.5	6.1	4.8	8.8
NEW PLANT AND EQUIPMENT, TOTAL	3.2	2.0	3.4	1.6	17.0	15.2	3.2	4.4	8.2
NEW STRUCTURES AND ADDITIONS TO PLANT . . . . .	.4	.4	.5	.4	4.9	1.7	.2	.8	1.5
NEW MACHINERY AND EQUIPMENT	2.7	1.6	2.9	1.1	12.1	13.5	3.1	3.6	6.7
USED PLANT AND EQUIPMENT . . . . .	.1	.1	.1	.2	.3	.3	2.8	.4	.6

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms, for discussions of items.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Under 50 employees).

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.

²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967

(See Appendix, Explanation of Terms)

Item	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)
		Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)					
2291-- FELT GOODS, NEC											
ESTABLISHMENTS, TOTAL	40	4.5	26.3	3.6	7.7	19.1	63.6	69.3	133.6	3.2	17.0
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	5	(Z)	.2	(Z)	(Z)	(Z)	.2	.3	.5	(Z)	(Z)
5 TO 9 EMPLOYEES	2	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
10 TO 19 EMPLOYEES	5	.1	.4	.1	.1	.3	.7	.9	1.5	(Z)	.2
20 TO 49 EMPLOYEES	7	.2	1.6	.2	.4	1.0	2.6	4.0	6.6	.3	.5
50 TO 99 EMPLOYEES	6	.4	2.2	.3	.7	1.5	5.1	6.3	11.8	1.1	1.4
100 TO 249 EMPLOYEES	9	1.8	10.9	1.5	3.2	8.6	23.2	28.3	51.9	1.0	8.0
250 TO 499 EMPLOYEES	6	2.0	11.1	1.5	3.3	7.7	31.8	29.4	61.2	.8	7.0
ESTABS. COVERED BY ADMIN. RECORDS ¹	6	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2292-- LACE GOODS											
ESTABLISHMENTS, TOTAL	142	5.0	23.7	4.4	8.4	19.5	36.6	28.0	65.7	2.0	11.5
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	49	.1	.5	.1	.2	.4	1.1	.7	1.8	(Z)	.1
5 TO 9 EMPLOYEES	21	.1	.7	.1	.2	.6	1.4	1.1	2.6	(0)	.3
10 TO 19 EMPLOYEES	24	.3	1.8	.3	.6	1.6	3.2	4.1	7.3	.2	.8
20 TO 49 EMPLOYEES	26	.9	4.2	.9	1.6	3.6	5.8	4.1	9.9	.7	.9
50 TO 99 EMPLOYEES	10	.8	3.7	.7	1.3	3.1	5.1	4.2	9.4	.3	3.5
100 TO 249 EMPLOYEES	7	1.3	6.2	1.2	2.3	5.5	9.4	6.3	16.1	.1	2.3
250 TO 499 EMPLOYEES	5	1.5	6.7	1.2	2.1	4.8	10.7	7.4	18.8	.7	3.5
ESTABS. COVERED BY ADMIN. RECORDS ^{1e}	52	.1	.6	.1	.2	.6	1.4	1.0	2.3	(Z)	.2
2293-- PADDINGS AND UPHOLSTERY FILLING											
ESTABLISHMENTS, TOTAL	151	6.5	36.0	5.3	10.7	26.1	78.0	89.9	168.1	3.4	17.4
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	24	.1	.3	(Z)	.1	.2	.7	1.0	1.7	(Z)	.2
5 TO 9 EMPLOYEES	25	.2	1.2	.2	.3	.8	2.7	4.1	6.9	.1	.7
10 TO 19 EMPLOYEES	31	.4	2.4	.4	.7	1.6	5.2	7.4	12.6	.2	1.5
20 TO 49 EMPLOYEES	42	1.3	7.6	1.1	2.3	5.2	17.3	21.6	38.9	.8	3.9
50 TO 99 EMPLOYEES	16	1.1	6.5	.9	1.9	4.6	13.4	15.9	29.3	.4	2.8
100 TO 249 EMPLOYEES	8	1.2	6.7	1.0	1.9	4.7	13.5	11.1	24.8	.5	3.7
250 TO 499 EMPLOYEES	4	2.1	11.3	1.7	3.5	8.9	25.1	28.9	54.0	1.4	4.6
500 TO 999 EMPLOYEES	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
ESTABS. COVERED BY ADMIN. RECORDS ¹	20	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2294-- PROCESSED TEXTILE WASTE											
ESTABLISHMENTS, TOTAL	141	4.5	20.7	3.9	8.0	15.4	34.5	54.8	91.5	1.6	14.4
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	31	.1	.3	.1	.1	.3	1.2	.9	2.1	.2	.2
5 TO 9 EMPLOYEES	22	.1	.6	.1	.2	.5	1.4	1.2	2.5	(0)	.4
10 TO 19 EMPLOYEES	28	.4	1.9	.3	.6	1.2	3.1	4.0	7.1	.1	1.4
20 TO 49 EMPLOYEES	33	1.1	5.0	.9	1.8	3.7	8.9	12.0	21.1	.4	2.7
50 TO 99 EMPLOYEES	16	1.2	5.6	1.0	2.0	4.0	9.1	15.4	24.6	.7	4.8
100 TO 249 EMPLOYEES	10	1.7	7.2	1.5	3.2	5.8	10.8	21.4	34.1	.2	5.0
250 TO 499 EMPLOYEES	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
ESTABS. COVERED BY ADMIN. RECORDS ^{1e}	35	.1	.5	.1	.2	.4	1.2	.9	2.1	(Z)	.2
2295-- COATED FABRICS, NOT RUBBERIZED											
ESTABLISHMENTS, TOTAL	178	17.5	121.3	12.7	26.9	78.1	255.2	368.5	616.2	17.0	109.0
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	27	(Z)	.3	(Z)	.1	.2	.6	.8	1.3	² 1.4	.2
5 TO 9 EMPLOYEES	13	.1	.7	.1	.1	.4	1.4	2.1	3.6	(0)	.4
10 TO 19 EMPLOYEES	23	.3	2.3	.3	.6	1.4	5.7	9.5	15.2	(0)	1.4
20 TO 49 EMPLOYEES	44	1.5	9.9	1.1	2.3	6.3	24.0	27.3	51.0	2.0	6.4
50 TO 99 EMPLOYEES	32	2.2	14.5	1.7	3.4	8.8	25.7	42.3	68.1	(0)	8.1
100 TO 249 EMPLOYEES	22	3.5	23.6	2.4	5.2	14.6	56.9	79.3	133.0	5.5	25.0
250 TO 499 EMPLOYEES	9	3.2	19.0	2.4	5.4	13.8	43.1	74.6	119.5	1.5	20.6
500 TO 999 EMPLOYEES	6	6.6	51.1	4.7	9.8	32.7	97.9	132.5	224.3	6.7	47.0
1,000 TO 2,499 EMPLOYEES	2	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
ESTABS. COVERED BY ADMIN. RECORDS ¹	19	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967-Continued

(See Appendix, Explanation of Terms)

Item	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)
		Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)					
2296-- TIRE CORD AND FABRIC											
ESTABLISHMENTS, TOTAL	20	10.1	48.7	9.2	18.4	41.7	91.5	354.3	444.1	15.2	49.2
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	1	1.0	5.2	.9	2.0	4.0	12.2	32.4	43.9	2.7	3.3
5 TO 9 EMPLOYEES	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
10 TO 19 EMPLOYEES	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
20 TO 49 EMPLOYEES	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
50 TO 99 EMPLOYEES	6	4.2	20.7	3.9	8.0	18.1	38.4	181.5	218.3	8.0	28.8
100 TO 249 EMPLOYEES	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
250 TO 499 EMPLOYEES	3	4.8	22.8	4.4	8.6	19.5	41.0	140.4	181.7	5.5	17.2
500 TO 999 EMPLOYEES	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1,000 TO 2,499 EMPLOYEES	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ESTABS. COVERED BY ADMIN. RECORDS ¹ .	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2297-- SCOURING AND COMBING PLANTS											
ESTABLISHMENTS, TOTAL	68	5.0	25.9	4.4	8.9	20.6	35.7	56.9	93.9	3.2	16.5
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	14	(Z)	.4	(Z)	.1	.2	.7	.4	1.0	(Z)	.1
5 TO 9 EMPLOYEES	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
10 TO 19 EMPLOYEES	10	.1	.7	.1	.3	.6	1.1	.3	1.3	(Z)	(Z)
20 TO 49 EMPLOYEES	21	.7	3.6	.6	1.2	2.5	5.7	11.3	17.5	1.5	4.0
50 TO 99 EMPLOYEES	6	.4	2.2	.4	.8	1.8	2.3	4.2	6.9	(D)	.8
100 TO 249 EMPLOYEES	7	1.0	4.9	.9	1.7	3.9	6.5	3.2	10.0	.1	1.6
250 TO 499 EMPLOYEES	4	2.7	14.1	2.4	4.8	11.6	19.5	37.6	57.2	1.6	9.9
1,000 TO 2,499 EMPLOYEES	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ESTABS. COVERED BY ADMIN. RECORDS ¹ .	12	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2298-- CORDAGE AND TWINE											
ESTABLISHMENTS, TOTAL	169	10.2	48.5	8.7	17.2	36.3	95.4	95.3	188.8	4.4	42.1
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	53	.1	.4	.1	.2	.3	.9	1.2	2.2	(Z)	.5
5 TO 9 EMPLOYEES	18	.1	.6	.1	.2	.4	1.6	1.5	3.1	.1	.4
10 TO 19 EMPLOYEES	15	.2	1.0	.2	.3	.6	2.4	2.4	4.7	.1	.8
20 TO 49 EMPLOYEES	31	.9	4.1	.8	1.6	3.1	9.6	10.0	19.0	.4	3.6
50 TO 99 EMPLOYEES	24	1.8	8.0	1.5	2.8	5.9	17.7	18.0	34.4	.7	6.9
100 TO 249 EMPLOYEES	18	2.8	11.9	2.4	4.8	9.4	24.7	22.5	45.4	1.3	11.3
250 TO 499 EMPLOYEES	8	4.3	22.4	3.6	7.4	16.3	38.5	39.6	80.1	1.7	18.5
500 TO 999 EMPLOYEES	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ESTABS. COVERED BY ADMIN. RECORDS ^{1 e}	55	.1	.6	.1	.2	.4	1.2	1.5	2.7	(Z)	.6
2299-- TEXTILE GOODS, NEC											
ESTABLISHMENTS, TOTAL	196	9.2	50.4	7.6	15.3	33.8	104.3	137.2	240.5	8.2	33.8
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	73	.1	.9	.1	.2	.6	1.6	2.2	3.8	(Z)	.5
5 TO 9 EMPLOYEES	24	.2	.7	.1	.3	.5	1.6	1.7	3.3	.1	.4
10 TO 19 EMPLOYEES	29	.4	1.9	.3	.7	1.4	4.0	4.8	8.8	.2	1.1
20 TO 49 EMPLOYEES	30	1.0	5.1	.8	1.6	3.6	11.7	20.5	32.0	.4	3.7
50 TO 99 EMPLOYEES	16	1.1	5.5	.9	1.9	3.9	11.0	14.8	25.1	2.9	2.8
100 TO 249 EMPLOYEES	12	1.9	10.4	1.6	3.4	7.5	19.7	36.4	56.2	1.5	8.9
250 TO 499 EMPLOYEES	10	4.5	25.9	3.6	7.4	16.2	54.7	56.9	111.4	3.1	16.4
500 TO 999 EMPLOYEES	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ESTABS. COVERED BY ADMIN. RECORDS ^{1 e}	66	.2	.8	.2	.3	.6	1.6	1.9	3.6	(Z)	.5

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: (D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above.
 - Represents zero. (X) Not applicable. (NA) Not available. ^eOver 30 percent of the data for this line was estimated. (Z) Under 50 thousand (or under 50 employees.)

¹Report forms were not mailed to companies that operated only one establishment and which Social Security payrolls indicated had fewer than 10 employees. Actual payrolls (and sales) for 1967 were obtained from administrative records of the Federal Government. The other statistics for these establishments were estimated from industry averages.

^eIncludes an unspecified amount for plants under construction but not in operation.

TABLE 5A. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1967 and 1963

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry) and receipts for activities such

as merchandising or contract work. This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

Ind. code	Industry and census year	Value of shipments					Value of primary product shipments			
		Total	Primary products	Secondary products	Miscellaneous receipts	Primary product specialization ratio	Total, made in all industries	Made in this industry	Made in other industries	Coverage ratio
		(million dollars)	(million dollars)	(million dollars)	(million dollars)	Col. B Col. B+C (percent)	(million dollars)	(million dollars)	(million dollars)	Col. B Col. F (percent)
		A	B	C	D	E	F	G	H	I
2291	Felt goods, n.e.c.....1967..	133.6	94.8	29.7	9.1	76	131.0	94.8	36.2	72
	.....1963..	134.0	104.9	17.7	11.3	86	119.6	104.9	14.7	88
2292	Lace goods.....1967..	65.7	52.6	0.5	12.6	99	55.8	52.6	3.2	94
	.....1963..	53.0	44.8	1.0	7.2	98	49.4	44.8	4.6	91
2293	Paddings and upholstery filling.....1967..	168.1	134.7	21.5	11.9	86	164.5	134.7	29.8	82
	.....1963..	156.5	122.3	22.5	11.8	84	150.3	122.3	28.0	81
2294	Processed textile waste.....1967..	91.5	75.1	3.2	13.2	96	82.0	75.1	6.9	92
	.....1963..	87.5	72.2	4.0	11.3	95	83.3	72.2	11.2	87
2295	Coated fabrics not rubberized.....1967..	616.2	507.5	73.7	35.0	87	571.3	507.5	63.8	89
	.....1963..	435.7	356.5	60.9	18.3	86	427.3	356.5	70.8	84
2296	Tire cord and fabric.....1967..	444.1	365.6	68.7	9.8	84	404.6	365.6	39.0	90
	.....1963..	375.7	319.3	46.4	10.0	87	349.2	319.3	29.9	91
2297	Scouring and combing plants.....1967..	93.9	51.5	9.3	33.1	85	89.9	51.5	38.4	57
	.....1963..	119.9	77.2	4.9	37.8	94	111.1	77.2	33.9	69
2298	Cordage and twine.....1967..	188.8	154.1	25.8	8.9	86	174.9	154.1	20.8	88
	.....1963..	149.3	126.7	14.1	8.5	90	145.0	126.7	18.3	87
2299	Textile goods, n.e.c.....1967..	240.5	177.5	37.8	25.2	82	231.3	177.5	53.8	77
	.....1963..	169.8	133.7	23.8	12.3	85	163.9	133.7	30.1	82

Note: See Appendix, Explanation of Terms, for discussion of items.

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

TABLE 5B. Industry-Product Analysis—Shipments by Product Class and Industry: 1967

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the

extent that some of the primary products are made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specific other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

Code		All industries	Felt goods, n.e.c. (SIC 2291)	Lace goods (SIC 2292)	Padding and upholstery filling (SIC 2293)	Processed textile waste (SIC 2294)	Coated fabric not rubberized (SIC 2295)	Tire cord and fabric (SIC 2296)	Scouring and combing plants (SIC 2297)	Cordage and twine (SIC 2298)	Textile goods, n.e.c. (SIC 2299)	Other industries
	Total shipments and miscellaneous receipts.....	(X)	133.6	65.7	168.1	91.5	616.2	444.1	93.9	188.8	240.5	(X)
2291-	Felt goods, n.e.c.....	131.0	94.8	-	(5-10)	-	-	-	-	-	(under 2)	28.1
2292-	Lace goods.....	55.8	-	52.6	-	-	(under 2)	-	-	0.9	-	(over 2)
2293-	Paddings and upholstery filling..	164.5	4.6	-	134.7	(under 2)	-	-	-	(under 2)	1.8	23.1
2294-	Processed textile waste.....	82.0	(under 2)	-	0.2	75.1	-	-	(under 2)	1.4	(2-5)	2.1
2295-	Coated fabrics, not rubberized...	571.3	-	-	-	-	507.5	-	-	-	-	63.8
22951-	Pyroxylin-coated fabrics.....	38.6	-	-	-	-	32.6	-	-	-	-	6.0
22952-	Vinyl coated fabrics.....	345.2	-	-	-	-	324.5	-	-	-	-	20.7
22953-	Other coated fabrics.....	164.5	-	-	-	-	127.4	-	-	-	-	37.1
22950-	Coated fabrics, except rubberized, n.s.k.....	23.0	-	-	-	-	23.0	-	-	-	-	-
2296-	Tire cord and fabric.....	404.6	-	-	-	-	-	365.6	-	-	-	39.0
2297-	Scouring and combing mill products	89.9	-	-	-	(under 2)	-	-	51.5	-	-	(20-50)
2298-	Cordage and twine.....	174.9	-	(under 2)	-	0.2	0.4	-	-	154.1	(5-10)	15.1
22981-	Hard fiber cordage and twine...	36.3	-	(under 2)	-	-	-	-	-	36.0	-	(under 2)
22982-	Soft fiber cordage and twine...	83.3	-	-	-	0.2	-	-	-	68.3	(5-10)	(5-10)
22983-	Cotton cordage and twine.....	43.4	-	-	-	-	(under 2)	-	-	37.9	-	(5-10)
22980-	Cordage and twine, n.s.k.....	11.9	-	-	-	-	-	-	-	11.9	-	-
2299-	Textile goods, n.e.c.....	231.3	(under 2)	-	(2-5)	0.1	-	0.5	-	6.0	177.5	42.9
22991-	Nonwoven textiles.....	164.3	(under 2)	-	3.3	0.1	-	-	-	(over 2)	119.4	36.3
22992-	Jute goods (except jute felts, cordage and twine) and linen goods and other textile goods, n.e.c.....	29.9	-	-	(under 2)	-	-	0.5	-	(under 2)	23.7	3.9
22990-	Textile goods, n.e.c., n.s.k...	37.1	-	-	-	-	-	-	-	(Z)	34.4	2.7
	Other product shipments by 4-digit product group											
2211-	Cotton broad woven fabrics.....	(X)	(under 2)	-	-	-	-	(5-10)	-	-	-	(X)
2221-	Manmade fiber and silk broadwoven fabrics.....	(X)	(Z)	-	-	-	(under 2)	14.2	-	-	-	(X)
2231-	Woven wool fabrics.....	(X)	(2-5)	-	-	-	-	-	(under 2)	-	-	(X)
2279-	Carpets and rugs, n.e.c.....	(X)	(10-20)	-	-	-	-	-	-	-	(under 2)	(X)
2281-	Yarn, except wool.....	(X)	(under 2)	(under 2)	-	-	-	(20-50)	(2-5)	8.3	-	(X)
2282-	Textured, thrown, and rewound yarn.....	(X)	-	-	-	-	-	(2-5)	-	0.6	-	(X)
2283-	Wool yarn.....	(X)	(Z)	-	-	-	-	-	(2-5)	-	-	(X)
2284-	Thread.....	(X)	-	-	-	-	-	-	-	(over 2)	(under 2)	(X)
2399-	Fabricated textile products, n.e.c.....	(X)	(over 2)	-	-	-	-	-	-	-	(under 2)	(X)
2591-	Venetian blinds and shades.....	(X)	-	-	-	-	(5-10)	-	-	-	-	(X)
2641-	Coated and glazed paper.....	(X)	-	-	-	(under 2)	5.3	-	-	-	(over 2)	(X)
2647-	Sanitary paper products.....	(X)	-	-	-	-	-	-	-	-	(over 2)	(X)
2649-	Converted paper products, n.e.c..	(X)	-	-	-	-	-	-	-	-	(over 2)	(X)
2751-	Commercial printing, except lithographic.....	(X)	-	-	-	-	-	-	-	-	(2-5)	(X)
2891-	Adhesives and gelatin.....	(X)	-	-	-	-	(2-5)	-	-	-	-	(X)
3069-	Fabricated rubber products, n.e.c.....	(X)	(under 2)	-	(2-5)	-	12.1	(over 2)	-	(under 2)	(under 2)	(X)
3079-	Miscellaneous plastics products..	(X)	(under 2)	-	(2-5)	-	37.2	-	-	0.8	(under 2)	(X)
	Other products.....	(X)	(Z)	0.3	2.7	(under 2)	7.1	-	3.7	3.3	5.5	(X)
	Miscellaneous receipts.....	(X)	9.1	12.6	11.9	13.2	35.0	9.8	33.1	8.9	25.2	(X)
93000	Commission receipts.....	(X)	0.7	8.3	1.9	7.3	26.3	8.3	31.6	1.0	19.2	(X)
99989	Resales.....	(X)	8.2	4.3	9.9	4.6	7.0	0.4	0.5	7.1	4.0	(X)
99980	Other miscellaneous receipts...	(X)	0.2	(Z)	0.1	1.3	1.7	1.1	1.0	0.8	2.0	(X)

See footnotes at end of table.

TABLE 5B. Industry-Product Analysis—Shipments by Product Class and Industry: 1967—Continued

Code	Class of products, industry, and miscellaneous receipts	Other industries	Code	Class of products, industry, and miscellaneous receipts	Other industries
	Listing of other industries with over \$2 million shipments of the primary products			Listing of other industries with over \$2 million shipments of the primary products--Continued	
2291-	2231 Weaving and finishing mills, wool.....	10.4	2296-	2211 Weaving mills, cotton.....	8.3
	2279 Carpets and rugs, n.e.c.....	11.1		2221 Weaving mills, synthetics.....	3.0
	2396 Automotive and apparel trimmings.....	(over 2)		2823 Cellulosic manmade fibers.....	(over 2)
2292-	2241 Narrow fabric mills.....	(over 2)	2297-	2231 Weaving and finishing mills, wool	(over 2)
				2283 Wool yarn.....	(2-5)
2293-	2399 Fabricated textile products, n.e.c.....	6.4	2298-	2281 Yarn mills, except wool.....	7.9
	2515 Mattresses and bedsprings.....	4.4		2821 Plastics materials and resins.....	(over 2)
	3079 Miscellaneous plastics products.....	2.8	2299-	2221 Weaving mills, synthetics.....	(5-10)
	3296 Mineral wool.....	(over 2)		2269 Finishing plants, n.e.c.....	(over 2)
2295-	2261 Finishing plants, cotton.....	8.1		2281 Yarn, except wool.....	(over 2)
	2824 Organic fibers, noncellulosic.....	(over 2)		2396 Automotive and apparel trimmings.....	(over 2)
	3069 Fabricated rubber products, n.e.c.....	5.9		2621 Papermills, except building paper.....	(2-5)
	3079 Miscellaneous plastics products.....	13.1		2649 Converted paper products, n.e.c.....	3.3
	3299 Nonmetallic mineral products, n.e.c.....	(over 2)		2771 Greeting card publishing.....	8.6
	3679 Electronic components, n.e.c.....	(over 2)		3079 Miscellaneous plastics products.....	(over 2)

Note: Data shown parenthetically are ranges expressed in millions of dollars. Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (D) Withheld to avoid disclosing figures for individual companies.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued**

Product code	Product	Unit of measure	Total shipments including interplant transfers				
			1967		1963		
			Quantity	Value (million dollars)	Quantity	Value (million dollars)	
2294- --	PROCESSED TEXTILE WASTE, TOTAL.....		(X)	82.0	(X)	83.3	
	Fiber recovered from:						
22940 12	Wool clips and rags (new and used).....	Million lbs....	21.9	10.3	20.5	10.0	
22940 18	Other clips and rags.....	...do.....	15.9	4.6	51.7	7.4	
	Fiber recovered from mill waste, excluding fiber recovered from clips and rags:						
22940 21	Cotton.....	...do.....	52.0	8.0	55.8	8.4	
22940 23	Wool.....	...do.....	3.1	1.5	7.9	3.5	
22940 27	Manmade fibers.....	...do.....	70.0	30.3	(NA)	34.9	
22940 29	Other fibers.....	...do.....	0.4	0.8	(NA)	2.9	
22940 41	Flock, all fibers (new stock, waste, or reclaimed fiber).....	...do.....	19.3	10.7	24.3	7.0	
22940 51	Oakum.....	...do.....	13.0	2.6	18.0	3.3	
22940 00	Processed textile waste and recovered fibers, n.s.k. (For companies with 10 or more employees. See Note.).....		(X)	11.1	} (X)	6.0	
22940 02	Processed textile waste and recovered fibers, n.s.k. (For companies with less than 10 employees. See Note.).....		(X)	2.1			
	Product	Unit of measure	1967 total shipments, including interplant transfers		Production for all purposes (quantity)	1963 Total shipments, including interplant transfers	
			Quantity	Value (million dollars)		Quantity	Value (million dollars)
2295- --	COATED FABRICS, NOT RUBBERIZED, TOTAL.....	Million lin. yds.	(X)	571.3	470.5	451.3	427.3
22951 --	Pyroxylin-coated fabrics, total.....	...do.....	58.0	38.6	¹ 69.9	¹ 68.1	¹ 39.3
	On a textile base (excluding shade cloth):						
22951 11	Light cotton fabrics (print cloths, sheetings, etc.)....	...do.....	41.3	27.2	32.9	32.4	19.0
22951 15	Heavy cotton fabrics (ducks, drills, twills, sateens, etc.).....	...do.....	^e 9.2	5.3	8.6	7.6	6.0
22951 19	Fabrics other than cotton.....	...do.....	7.3	6.0	¹ 28.4	³ 28.1	³ 14.2
22951 00	Pyroxylin-coated materials, n.s.k.....		⁴ 0.2	0.1	(X)	(X)	(X)
22952 --	Vinyl coated fabrics, total.....	...do.....	(NA)	345.2	186.8	173.3	233.4
22952 11	Lightweight fabrics (finished weight 10 oz. and under per sq. yd.).....	...do.....	61.6	46.5	36.3	26.2	23.5
	Heavyweight fabrics (finished weight over 10 oz. per sq. yd.):						
	Woven fabric base.....	...do.....	113.6	155.4	89.9	87.2	120.2
22952 21	Spread, cast, and calender coated.....	...do.....	85.0	122.4	} 89.9	87.2	120.2
22952 23	Laminated (other than calendered).....	...do.....	28.6	33.0			
22952 25	Impregnated.....	...do.....					
	Knitted fabric base.....	...do.....	73.6	111.0	54.4	53.8	81.8
22952 31	Spread, cast, and calender coated.....	...do.....	61.2	93.7	} 54.4	53.8	81.8
22952 33	Laminated (other than calendered).....	...do.....	12.4	17.3			
22952 35	Impregnated.....	...do.....					
	Nonwoven fabric base.....	...do.....	6.4	5.7	4.5	4.4	5.6
22952 41	Spread, cast, and calender coated.....	...do.....	(D)	(D)	} 4.5	4.4	5.6
22952 43	Laminated (other than calendered).....	...do.....	-	-			
22952 45	Impregnated.....	...do.....	(D)	(D)			
22952 71	Shade cloth.....	...do.....	} (NA)	26.6	(³)	(³)	(³)
22952 00	Vinyl coated fabrics, n.s.k.....	...do.....			⁴ 1.7	⁴ 1.7	2.3

See footnotes at end of table.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued**

Product code	Product	Unit of measure	1967 total shipments, including interplant transfers		Production for all purposes	1963 Total shipments, including interplant transfers					
			Quantity	Value (million dollars)		Quantity	Value (million dollars)				
22953 --	Other coated fabrics, total.....	Million lin. yards	(NA)	164.5	201.7	197.9	137.4				
22953 13	Other coated fabrics (finished weight 10 oz. and under per sq. yd.).....	...do.....	80.0	57.1	201.7	197.9	137.4				
	Other coated fabrics (finished weight over 10 oz. per sq. yd.), total.....	...do.....	(NA)	107.4							
	Woven fabric base.....	...do.....	47.9	42.1							
22953 21	Spread, cast, and calender coated.....	...do.....	23.8	13.5							
22953 23	Laminated (other than calendered).....	...do.....	17.9	10.9							
22953 25	Impregnated.....	...do.....	6.2	17.7							
	Knitted fabric base.....	...do.....	10.8	8.7							
22953 31	Spread, cast, and calender coated.....	...do.....	-	-							
22953 33	Laminated (other than calendered).....	...do.....	10.8	8.7							
22953 35	Impregnated.....	...do.....	-	-							
	Nonwoven fabric base.....	...do.....	(NA)	43.6	412.0	12.0	17.2				
22953 41	Spread, cast, and calender coated.....	...do.....	(NA)	14.7							
22953 43	Laminated (other than calendered).....	...do.....	(NA)	14.7							
22953 45	Impregnated.....	...do.....	28.2	28.9							
22953 00	Other coated fabrics (except rubber coated) n.s.k.....	...do.....	(NA)	13.0	412.0	12.0	17.2				
22950 00	Coated fabrics, except rubberized, n.s.k. (For companies with 10 or more employees. See Note.).....	...do.....	(X)	22.1							
22950 02	Coated fabrics, except rubberized, n.s.k. (For companies with less than 10 employees. See Note.).....	...do.....	(X)	0.9							
Product		1967				1963					
		Total production (million pounds)	Total shipments, including interplant transfers		Transfers to other plants of the same company		Total production (million pounds)	Total shipments, including interplant transfers		Transfers to other plants of the same company	
			Quantity (million pounds)	Value (million dollars)	Quantity (million pounds)	Value (million dollars)		Quantity (million pounds)	Value (million dollars)	Quantity (million pounds)	Value (million dollars)
2296 - --	TIRE CORD AND FABRIC, TOTAL.....	(X)	478.9	404.6	354.2	306.7	425.2	405.4	349.2	296.7	257.4
22960 10	Cotton tire cord and tire fabric: Total as reported in the census of manufactures.....	(X)	4.4	3.1	3.2	2.3	12.8	13.9	12.1	9.5	6.7
	Total as reported on Census quarterly Form M22T.....	4.5	(X)	(X)	(X)	(X)	12.9	(X)	(X)	(X)	(X)
22960 12	Tire cord and tire cord fabric.....	4.5	(X)	(X)	(X)	(X)	0.9	(X)	(X)	(X)	(X)
22960 14	All other tire fabrics, except chafer fabrics.....		(X)	(X)	(X)	(X)	12.0	(X)	(X)	(X)	(X)
22960 30	Manmade fiber tire cord and tire fabric: Total as reported in the census of manufactures.....	(X)	474.5	401.5	351.0	304.4	412.4	391.5	337.1	287.2	250.7
	Total as reported on Census quarterly Form M22T.....	467.5	(X)	(X)	(X)	(X)	411.3	(X)	(X)	(X)	(X)
22960 32	Rayon tire cord and tire cord fabric.....	126.1	(X)	(X)	(X)	(X)	196.1	(X)	(X)	(X)	(X)
22960 36	Nylon tire cord and tire cord fabric.....	332.3	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	Polyester tire cord and tire cord fabric.....		(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
22960 38	Chafer and other manmade fiber tire fabric.....	9.1	(X)	(X)	(X)	(X)	10.9	(X)	(X)	(X)	(X)

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued

Product code	Product	1967 Total shipments, including interplant transfers		1963		
		Quantity (million pounds)	Value (million dollars)	Total produc- tion (million pounds)	Total shipments, including interplant transfers	
					Quantity (million pounds)	Value (million dollars)
2297- --	SCOURING AND COMBING MILL PRODUCTS, TOTAL.....	(X)	89.9	(X)	(X)	111.1
22970 17	Scoured wool.....	6.9	6.6	(X)	24.6	21.7
	Tops and noils:					
	Top combed on worsted combs:					
22970 20	Wool of the sheep.....	42.8	69.6	137.2	38.5	70.6
22970 30	Other top.....	(D)	(D)	25.9	5.7	4.9
	Noils:					
22970 50	Wool of the sheep.....	(D)	(D)	15.0	4.6	3.2
22970 60	Other noils.....	(D)	(D)	2.4	(X)	(⁶)
22970 70	Top or sliver converted from tow without combing.....	(D)	(D)	61.9	7.3	6.6
22970 75	Nubs and slubs.....	3.5	2.9	(NA)	(NA)	1.4
22970 81	Recovered wool grease (anhydrous basis).....	9.0	1.0	7.6	8.4	0.8
22970 00	All other scouring and combing mill products, including products n.s.k. (For companies with 10 or more employees. See Note.).....	(X)	4.3	}	(X)	⁶ 1.9
22970 02	All other scouring and combing mill products, including products n.s.k. (For companies with less than 10 employees. See Note.).....	(X)	0.4			
22979 93	Receipts for commission scouring, combing, and related processing of materials owned by others.....	(X)	⁷ 29.9				(X)	(X)	^{7}30.9
Product		Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
2298- --	CORDAGE AND TWINE, TOTAL.....	Million lbs...	(NA)	174.9	311.7	145.0
22981 --	Hard fiber cordage and twine, total.....	...do.....	110.5	36.3	153.4	42.3
	Hard fiber cordage:					
	Abaca rope and cable:					
22981 11	3/4-inch diameter and larger.....	...do.....	29.6	13.8	31.6	12.9
22981 15	Less than 3/4-inch diameter.....	...do.....	20.1	9.5	20.0	8.4
22981 29	Other hard fiber rope and cable.....	...do.....	6.7	2.2	13.9	4.6
	Hard fiber twine:					
22981 32	Baler and binder twine.....	...do.....	} ⁸ 54.0	} ⁸ 10.6	69.6	11.7
22981 39	Other hard fiber twine, including twine and cord made of a combination of hard fiber and paper.....	...do.....			15.8	4.1
22981 00	Hard fiber cordage and twine, n.s.k.....	...do.....	0.1	0.2	2.4	0.6
22982 --	Soft fiber cordage and twine (except cotton), total.....	...do.....	(NA)	83.3	90.8	59.8
	Manmade fiber cordage and twine:					
22982 14	Fishline.....	...do.....	(NA)	7.8	0.8	5.6
22982 17	Rope.....	...do.....	24.1	28.6	15.3	19.6
22982 19	All other manmade fiber cordage and twine.....	...do.....	35.9	28.1	⁹ 6.9	⁹ 13.5
	Soft fiber cordage and twine, except cotton or manmade:					
22982 23	Jute.....	...do.....	26.2	11.2	20.5	6.7
22982 25	Paper.....	...do.....	23.0	5.6	42.7	11.3
22982 27	Other.....	...do.....	2.2	0.9	0.9	0.7
22982 00	Soft fiber cordage and twine, except cotton, n.s.k.....	...do.....	(NA)	1.1	3.7	2.4
22983 --	Cotton cordage and twine, total.....	...do.....	66.3	43.4	57.2	38.2
22983 11	Braided cord.....	...do.....	20.3	17.4	18.9	13.1
22983 25	Wrapping, seine, and other twine.....	...do.....	35.6	20.9	33.9	20.4
22983 98	All other cotton cordage.....	...do.....	10.4	5.1	3.3	3.9
22983 00	Cotton cordage and twine, n.s.k.....	...do.....	-	-	1.1	0.8
22980 00	Cordage and twine, n.s.k. (For companies with more than 10 employees. See Note).....	...do.....	(X)	9.1	10.3	4.8
22980 02	Cordage and twine, n.s.k. (For companies with less than 10 employees. See Note).....	...do.....	(X)	2.8	10.3	4.8

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued

Product code	Product	Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
2299- --	TEXTILE GOODS, N.E.C., TOTAL.....		(X)	231.3	(X)	163.9
22991 --	Nonwoven textiles, ¹⁰ total.....		(X)	¹¹ 164.3	(X)	110.6
22991 01	Nonwoven textiles (except ribbons).....	Million lbs....	¹² 144.0	119.3	76.0	73.7
22991 03	Ribbons nonwoven for gift tyings:					
22991 05	Christmas gift tyings.....	Million lin.yds.	3,123.1	32.6	1,685.5	24.7
22991 05	Other gift tyings.....	...do.....	989.1	11.1	1,298.8	11.0
22991 00	Nonwoven textiles and nonwoven ribbons, n.s.k.....		(X)	1.3	(X)	1.1
22992 --	Jute goods (except jute felts, cordage or twine) and linen goods, total.....		(X)	29.9	(X)	42.9
22992 61	Jute yarn, bagging and all other jute woven goods, except felts.		(X)	14.4	(X)	22.9
22992 75	Linen thread, fabric, and other linen goods.....		(X)	12.3	(X)	13.4
22992 00	Other textile goods, n.e.c., including jute or linen goods,n.s.k.		(X)	3.2	(X)	6.6
22990 98	Other textile goods, n.e.c.....		(X)	11.6		-
22990 00	Textile goods, n.e.c., n.s.k. (For companies with 10 or more employees. See Note.).....		(X)	21.9	}	10.4
22990 02	Textile goods, n.e.c., n.s.k. (For companies with less than 10 employees. See Note.).....		(X)	3.6		

Note: In the 1967 Census of Manufactures, data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative records rather than collected from respondents. These estimated shipments which are further discussed in the text are included in the code ending with "002." Such establishments were usually mailed a "short form" in the 1963 Census of Manufactures. These short forms typically provided for coding products to the product class level (5 digits) followed by "00" rather than only to the 4-digit level followed by "000." Therefore, the 1963, the 1963 "n.s.k." (000) figure is not strictly comparable to the total of the two "n.s.k." (000) and 002) figures in 1967. In addition to the 1967 "n.s.k." (code 002) resulting from the above, in both the 1967 and 1963 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product class code (5 digits) followed by "00", or in some cases to the appropriate product code (4 digits) followed by "000."

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. n.e.c. Not elsewhere classified. ⁶From 10 to 30 percent of this figure was estimated.

¹In 1967, separate data were requested for each of the products listed under pressed wool felts. However, since a number of producers did not report quantity data, these figures have been withheld.

²Production data for punched or needled felts are published annually by the Bureau of the Census in Current Industrial Report Series M22T.5, "Nonwoven Fabrics."

³For 1963, product code 2295271 is included with product code 2295119.

⁴Quantity data estimated or partially estimated based on the unit value relationship reported for other products.

⁵Data for 1963 and prior years include chafer fabrics. Chafer fabrics are now included in product code 2211100.

⁶For 1963, product code 2297060 is included with product 2297000.

⁷Commission receipts are not included in the total shown above for 2297---, Scouring and Combing Mill Products.

⁸Figures combined to avoid disclosing operations of individual companies.

⁹Includes unknown quantity of fish nets.

¹⁰Nonwoven textiles (bonded fiber fabrics) are defined as those fabrics which are neither woven, knitted, or spun, but built up by the interlocking of fibers by chemical bonding agents, such as plastic resins; or of fusible fibers. This is done by mechanical work, chemical action, moisture or heat, and may be produced by any one method or a combination of these factors. Within the above scope, a bonded fabric may be defined as a textile structure consisting of a web or mat of fibers held together with a bonding material.

¹¹Includes some duplication since some nonwoven ribbons are made from purchased nonwoven fabrics.

¹²For 1967, production of nonwoven textiles as shown in annual Census series M22T.5, Nonwoven Fabrics, was reported at 137.3 million pounds whereas the total reported in 1963 was 95.5 million pounds.

**TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments,
by Geographic Areas: 1967 and 1963**

In millions of dollars. Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are

not miscellaneous or "not specified by type" classes. Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
VINYL COATED FABRICS (22952)			OTHER COATED FABRICS (22953)--Con.			SOFT FIBER CORDAGE AND TWINE (EXCEPT COTTON) (22982)--Con.		
United States.....	345.2	233.4	West Region.....	17.0	2.7	North Central Region....	12.7	7.8
Northeast Region.....	184.5	102.7	Mountain Div.....	BB	(D)	East North Central Div....	9.6	6.3
New England Div.....	91.1	53.0	Colorado.....	BB	(D)	Ohio.....	AA	(1)
Maine.....	BB	(1)	Pacific Div.....	EE	2.7	Illinois.....	AA	(D)
Massachusetts.....	51.3	29.9	California.....	EE	(1)	Michigan.....	6.0	4.4
Rhode Island.....	BB	(1)				West North Central Div....	3.1	1.6
Connecticut.....	FF	20.4				Iowa.....	AA	(1)
Middle Atlantic Div.....	93.5	49.6	HARD FIBER CORDAGE AND TWINE (22981)			Missouri.....	AA	(D)
New York.....	51.9	19.9	United States.....	36.3	42.3	South Region.....	25.4	18.3
New Jersey.....	FF	(1)	Northeast Region.....	16.0	25.2	South Atlantic Div.....	12.1	10.9
Pennsylvania.....	EE	(1)	New England Div.....	BB	(D)	Delaware.....	BB	(1)
North Central Region....	126.2	102.3	Massachusetts.....	BB	(1)	Virginia.....	AA	(1)
East North Central Div....	126.2	(D)	Middle Atlantic Div.....	EE	(D)	North Carolina.....	2.1	1.3
Ohio.....	73.2	42.3	New York.....	CC	(1)	South Carolina.....	BB	(D)
Indiana.....	AA	(1)	New Jersey.....	BB	(1)	Georgia.....	BB	3.6
Illinois.....	EE	(1)	Pennsylvania.....	BB	(1)	East South Central Div....	EE	6.1
Michigan.....	FF	(1)	North Central Region....	8.2	7.1	Tennessee.....	6.2	(D)
Wisconsin.....	EE	(1)	East North Central Div....	BB	(D)	Alabama.....	BB	(1)
South Region.....	23.4	9.0	Ohio.....	AA	(1)	Mississippi.....	AA	(1)
South Atlantic Div.....	EE	(D)	Illinois.....	AA	(1)	West South Central Div....	BB	1.3
Virginia.....	CC	(D)	Michigan.....	AA	(D)	Louisiana.....	BB	(1)
North Carolina.....	BB	5.6	West North Central Div....	BB	(D)	West Region.....	4.7	6.3
East South Central Div....	EE	(D)	Missouri.....	BB	(1)	Pacific Div.....	4.7	6.3
Tennessee.....	BB	(1)	South Region.....	9.4	(D)	California.....	4.3	5.0
Mississippi.....	CC	(D)	East South Central Div....	BB	(D)	COTTON CORDAGE AND TWINE (22983)		
West Region.....	11.0	19.4	Tennessee.....	BB	(D)	United States.....	43.4	38.2
Pacific Div.....	11.0	19.4	West South Central Div....	CC	(D)	Northeast Region.....	2.8	3.1
California.....	11.0	19.4	Louisiana.....	CC	(1)	New England Div.....	1.8	1.1
OTHER COATED FABRICS (22953)			West Region.....	2.6	(D)	Massachusetts.....	1.5	(D)
United States.....	164.5	137.4	Pacific Div.....	BB	(D)	Middle Atlantic Div.....	1.0	2.0
Northeast Region.....	77.7	83.5	California.....	BB	(1)	North Central Region....	2.2	(D)
New England Div.....	29.3	36.1	SOFT FIBER CORDAGE AND TWINE (EXCEPT COTTON) (22982)			East North Central Div....	BB	(D)
Massachusetts.....	13.3	25.3	United States.....	83.3	59.8	Illinois.....	AA	(D)
Rhode Island.....	10.1	6.8	Northeast Region.....	40.4	27.3	South Region.....	38.3	33.8
Connecticut.....	5.1	4.0	New England.....	10.2	10.6	South Atlantic Div.....	26.6	(D)
Middle Atlantic Div.....	48.4	47.4	Massachusetts.....	5.6	5.4	North Carolina.....	14.2	15.1
New York.....	CC	26.5	Connecticut.....	3.9	3.2	South Carolina.....	AA	(1)
New Jersey.....	37.3	17.6				Georgia.....	EE	5.9
Pennsylvania.....	AA	3.3	Middle Atlantic Div.....	30.1	16.7	East South Central Div....	10.8	(D)
North Central Region....	41.3	43.7	New York.....	15.7	10.5	Kentucky.....	BB	(1)
East North Central Div....	41.3	(D)	New Jersey.....	CC	3.8	Tennessee.....	AA	(D)
Ohio.....	FF	(1)	Pennsylvania.....	CC	2.4	Alabama.....	CC	(1)
Illinois.....	CC	(1)						
Michigan.....	BB	2.3						
South Region.....	28.8	7.5						
South Atlantic Div.....	BB	(D)						
North Carolina.....	AA	(D)						
East South Central Div....	FF	(D)						
Tennessee.....	FF	(1)						

Note: Product class shipments of \$1 million or more were reported but exact figures are withheld to avoid disclosing figures for individual companies. However, for such States, the values are shown in the following ranges:

Value ranges (million dollars)	Symbol	Value ranges (million dollars)	Symbol
Less than \$2.0.....	AA	\$10.0 to \$20.0.....	EE
\$2.0 to \$5.0.....	BB	\$20.0 to \$50.0.....	FF
\$5.0 to \$10.0.....	CC	\$50.0 and over.....	GG

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of terms, for discussion of items.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹This State or division was not shown as a separate line in table 6D in the 1963 report for this industry. A footnote to the 1963 table 6D showed those States with \$1 million or more reported shipments.

**TABLE 6C. Product Classes-Quantity and Value Shipped by All Manufacturing Establishments:
1947, 1954, 1958, 1963 to 1967**

Code	Product class	1967	1966 ¹	1965 ¹	1964 ¹	1963	1958	1954	1947
22910	Pressed, punched, or needled felts, except hats.....Million dollars..	131.0	144.6	140.0	127.1	119.6	94.1	89.0	58.9
22920	Lace and net goods.....Million dollars..	55.8	(41.0)	45.9	54.5	49.4	55.0	54.6	64.3
22930	Paddings and upholstery filling: Quantity.....Million lbs.. Value.....Million dollars..	(NA) 164.5	(NA) 194.6	(NA) 186.2	(NA) 153.2	609.9 150.3	576.4 137.8	(NA) 149.4	521.8 112.9
22940	Processed textile waste.....Million dollars..	82.0	123.1	115.9	80.8	83.3	74.3	76.6	55.3
2295-	Coated fabrics, not rubberized: Quantity.....Million lin. yds.. Value.....Million dollars..	(NA) 571.3	(NA) 582.2	(NA) 516.7	(NA) 449.9	451.3 427.3	(NA) 245.2	(NA) 215.2	(NA) 162.4
22951	Pyroxylin-coated fabrics: Quantity.....Million lin. yds.. Value.....Million dollars..	58.0 38.6	(NA) 54.2	(NA) 43.2	(NA) 40.0	68.1 39.3	63.4 38.4	85.1 49.1	101.2 62.5
22952	Vinyl coated fabrics: Quantity.....Million lin. yds.. Value.....Million dollars..	(NA) 345.2	(NA) 325.5	(NA) 293.2	(NA) 254.4	173.3 233.4	93.2 121.2	91.8 115.9	(NA) 36.9
22953	Other coated fabrics: Quantity.....Million lin. yds.. Value.....Million dollars..	(NA) 164.5	(NA) 159.4	(NA) 151.7	(NA) 141.1	197.9 137.4	(NA) 80.6	(NA) 50.3	(NA) 62.9
22950	Coated fabrics, not rubberized, n.s.k.: Quantity.....Million lin. yds.. Value.....Million dollars..	(X) 23.0	(NA) (43.1)	(NA) (28.6)	(NA) (14.4)	12.0 17.2	(NA) 5.0	(NA) (NA)	(NA) (NA)
22960	Tire cord and tire fabrics: Quantity.....Million lbs.. Value.....Million dollars..	478.9 404.6	(NA) 451.4	(NA) 429.2	(NA) 405.5	405.4 349.2	394.5 332.1	431.6 335.0	(NA) 363.4
22970	Scouring and combing mill products..Million dollars..	89.9	120.1	120.5	127.3	111.1	89.7	91.0	116.9
2298-	Cordage and twine: Quantity.....Million lbs.. Value.....Million dollars..	(NA) 174.9	(NA) 156.4	(NA) 154.9	(NA) 156.1	311.7 145.0	(NA) 132.3	404.0 159.9	440.3 169.4
22981	Hard fiber cordage and twine: Quantity.....Million lbs.. Value.....Million dollars..	110.5 36.3	(NA) 41.6	(NA) 48.7	(NA) 49.8	153.4 42.3	201.3 52.3	249.3 64.8	272.9 68.0
22982	Soft fiber cordage and twine (except cotton): Quantity.....Million lbs.. Value.....Million dollars..	(NA) 83.3	(NA) 71.0	(NA) 63.5	(NA) 58.7	90.8 59.8	(NA) 34.1	76.6 42.5	75.7 32.7
22983	Cotton cordage and twine: Quantity.....Million lbs.. Value.....Million dollars..	66.3 43.4	(NA) (40.6)	(NA) (39.4)	(NA) 40.9	57.2 38.2	(NA) 40.4	78.1 52.6	91.7 68.7
22980	Cordage and twine, n.s.k.: Quantity.....Million lbs.. Value.....Million dollars..	(X) 11.9	(NA) 3.1	(NA) 3.3	(NA) (6.7)	10.3 4.8	(NA) 5.5	(NA) (NA)	(NA) (NA)
2299-	Textile goods, n.e.c.....Million dollars..	231.3	221.7	194.7	172.9	163.9	123.6	(³)	(³)
2291	Nonwoven textiles.....Million dollars..	164.3	134.1	120.0	111.9	110.6	(²)	(³)	(³)
22992	Jute goods (except jute felts, cordage or twine) and linen goods.....Million dollars..	29.9	56.9	53.8	(51.2)	42.9	54.0	(³)	(³)
22990	Textile goods n.e.c., n.s.k.....Million dollars..	37.1	(30.7)	(20.8)	9.8	10.4	² 69.6	(³)	(³)

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding in computer operations).

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹These figures represent estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the annual survey of manufactures volumes for this period. The figures shown in parentheses in the value of shipments columns either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data.

²For 1958, data for nonwoven fabrics are included with product class 22990. This combination was made because the data were unsatisfactorily reported due to problems associated with the product definitions.

³Data not collected separately prior to 1958.

TABLE 7A. Materials Consumed, by Kind: 1967 and 1963

(See Appendix, Explanation of Terms)

Code	Material	1967		1963		
		Quantity (million pounds)	Delivered cost (million dollars)	Quantity (million pounds)	Delivered cost (million dollars)	
	INDUSTRY 2291.--FELT GOODS, N.E.C.					
	Materials, containers, and supplies, total.....	(X)	60.2	(X)	65.0	
229701	Raw wool, mohair and other animal fibers.....	24.9	7.0	31.9	7.5	
999823	Wool noils and waste.....	7.5	5.8	10.1	5.1	
999807	Other fibers (synthetic staple, tow, waste, etc.).....	54.7	11.1	95.8	10.1	
970099	All other materials, containers, and supplies consumed.....	(X)	25.9	(X)	25.7	
976000	Materials, containers, supplies, n.s.k. ¹	(X)	10.4	(X)	16.7	
	INDUSTRY 2292.--LACE GOODS					
	Materials, containers, and supplies, total.....	(X)	23.2	(X)	19.6	
228102	Cotton yarns.....	(NA)	2.8	3.8	3.9	
282011	Manmade fiber yarn (rayon, acetate, nylon, etc.).....	² 6.6	10.9	5.0	8.5	
970099	All other materials, containers, and supplies consumed.....	(X)	2.6	(X)	4.4	
976000	Materials, containers, supplies, n.s.k. ¹	(X)	6.9	(X)	2.8	
	INDUSTRY 2293.--PADDING AND UPHOLSTERY FILLING					
	Materials, containers, and supplies, total.....	(X)	78.9	(X)	80.7	
999806	Cotton waste.....	176.2	11.2	186.3	14.8	
209131	Cotton linters.....	146.8	15.7	194.5	14.8	
999807	Other fibers (synthetic staple, tow, waste, etc.).....	73.9	11.0	117.2	15.0	
970099	All other materials, containers, and supplies consumed.....	(X)	25.8	(X)	20.0	
976000	Materials, containers, and supplies, n.s.k. ¹	(X)	15.2	(X)	16.0	
	INDUSTRY 2294.--PROCESSED TEXTILE WASTE					
	Materials, containers, and supplies, total.....	(X)	49.0	(X)	52.6	
999806	Cotton waste.....	43.0	2.7	58.9	5.1	
999823	Wool noils and waste.....	5.8	1.9	9.5	3.2	
999807	Other fibers (synthetic staple, tow, waste, etc.).....	55.3	17.4	(NA)	26.4	
999825	New and used rags, clips, etc.....	39.8	9.7	77.6	10.7	
970099	All other materials, containers, and supplies consumed.....	(X)	10.8	(X)	3.3	
976000	Materials, containers, supplies, n.s.k. ¹	(X)	6.5	(X)	4.0	
	Material	Unit of measure	1967		1963	
			Quantity	Delivered cost (million dollars)	Quantity	Delivered cost (million dollars)
	INDUSTRY 2295.--COATED FABRICS, NOT RUBBERIZED					
	Materials, containers, and supplies, total.....		(X)	352.3	(X)	245.6
282137	Vinyl and vinyl copolymer resins, all forms.....	Million lbs....	212.1	46.9	140.2	27.4
220234	Cotton fabrics.....	Million lin. yds.	326.1	115.4	272.3	90.8
220241	Manmade fiber fabrics, including glass.....	...do.....	84.8	43.0	28.5	19.1
970099	All other materials, containers, and supplies consumed.....		(X)	114.9	(X)	80.3
976000	Materials, containers, supplies, n.s.k. ¹		(X)	32.1	(X)	28.0
	INDUSTRY 2296.--TIRE CORD AND FABRIC					
	Materials, containers, and supplies, total.....		(X)	348.9	(X)	298.6
011201	Raw cotton.....	1,000 bales....	106.9	13.3	104.4	18.1
282301	Rayon and acetate filament yarn.....	Million lbs....	109.6	48.3	161.2	77.8
282402	All other manmade filament yarn, except glass.....	...do.....	312.4	256.1	174.9	162.0
970099	All other materials, containers, and supplies consumed ¹		(X)	31.2	(X)	40.7
	Material		1967		1963	
			Quantity million pounds)	Delivered cost (million dollars)	Quantity (million pounds)	Delivered cost (million dollars)
	INDUSTRY 2298.--CORDAGE AND TWINE					
	Materials, containers, and supplies, total.....		(X)	86.9	(X)	82.8
228102	Cotton yarns.....		24.5	8.5	18.5	7.7
282011	Manmade fiber yarn (rayon, acetate, nylon, etc.).....		43.3	28.4	19.7	16.4
970099	All other materials, containers, and supplies consumed.....		(X)	43.2	(X)	51.3
976000	Materials, containers, supplies, n.s.k. ¹		(X)	6.8	(X)	7.4

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: -Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹This item represents the total cost of materials for establishments that did not report detailed materials data. For 1967, this includes estimates for companies that were not mailed report forms.

²From 10 to 30 percent of this figure was imputed.

TABLE 7B. Fuels and Electric Energy Consumed: 1967

(See Appendix, Explanation of Terms)

Code	Item	Unit of measure	Coated fabrics, not rubberized (SIC 2295)	Tire cord and fabric (SIC 2296)
	Cost of purchased fuels and electric energy, total....	Million dollars..	7.2	4.3
	Cost of purchased fuels, total.....	...do.....	3.5	0.7
121005	Coal (anthracite, bituminous, and lignite):			
	Quantity.....	1,000 short tons.	44.9	13.2
	Cost.....	Million dollars..	0.6	0.1
331212	Coke, screenings, and breeze:			
331213	Quantity.....	1,000 short tons.	-	-
	Cost.....	Million dollars..	-	-
	Fuel oil, total:			
	Quantity.....	1,000 barrels....	-	3.2
	Cost.....	Million dollars..	-	(Z)
291141	Distillate:			
	Quantity.....	1,000 barrels....	87.3	2.6
	Cost.....	Million dollars..	0.3	(Z)
291151	Residual:			
	Quantity.....	1,000 barrels....	306.4	0.6
	Cost.....	Million dollars..	0.8	(Z)
131300	Gas (natural, manufactured mixed, blast-furnace, coke-oven, and other gas):			
331217				
331218				
291104	Quantity.....	Million cu. ft...	1,805.2	968.1
	Cost.....	Million dollars..	1.4	0.4
291111	Other fuels (gasoline, LPG, wood, etc.).....			
960011		...do.....	(Z)	(Z)
960013				
960017	Fuels, n.s.k.....	...do.....	0.5	(Z)
	Purchased electric energy:			
	Quantity.....	Million kw.-hrs..	294.0	482.6
	Cost.....	Million dollars..	3.7	3.6
	Quantity of electric energy generated less quantity sold.....	Million kw.-hrs..	4.8	-
	Total energy used for heat and power ¹	Million kw.-hrs. equivalent.....	2,209.8	923.6

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Under \$50 thousand.

¹Represents the quantity of purchased electric energy and the kilowatt hours equivalent of all fuels used for heat and power.

TABLE 8. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1967

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for

the establishment. See appendix for method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons, e.g., to avoid disclosure of individual company data.

Industry or product class code	Industry or product class by percent of specialization	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)
			Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)				
2291	FELT GOODS, NEC										
	ENTIRE INDUSTRY	40	4.5	26.3	3.6	7.7	19.1	63.6	69.3	133.6	3.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	28	2.4	15.0	1.9	4.2	11.3	28.5	33.9	62.8	2.1
2292	LACE GOODS										
	ENTIRE INDUSTRY	142	5.0	23.7	4.4	8.4	19.5	36.6	28.0	65.7	2.0
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	120	4.0	18.8	3.5	6.6	15.3	29.0	23.7	53.8	1.6
2293	PAOOINGS AND UPHOLSTERY FILLING										
	ENTIRE INDUSTRY	151	6.5	36.0	5.3	10.7	26.1	78.0	89.9	168.1	3.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	136	5.0	27.9	4.1	8.3	20.1	60.7	66.6	127.6	2.7
2294	PROCESSED TEXTILE WASTE										
	ENTIRE INDUSTRY	141	4.5	20.7	3.9	8.0	15.4	34.5	54.8	91.5	1.6
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	115	3.2	14.8	2.8	5.9	11.1	26.5	48.2	76.7	1.3
2295	COATED FABRICS, NOT RUBBERIZED										
	ENTIRE INDUSTRY	178	17.5	121.3	12.7	26.9	78.1	255.2	368.5	616.2	17.0
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	148	13.5	94.2	9.7	20.8	60.3	197.9	281.7	473.5	10.4
22951	PYROXYLIN-COATED FABRICS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	14	1.2	6.3	.9	2.0	4.9	14.9	25.5	40.3	.6
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	12	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
22952	VINYL COATED FABRICS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	53	11.2	79.8	7.9	17.0	49.3	163.4	239.1	396.5	12.0
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	45	8.3	59.8	5.7	12.5	36.3	122.5	171.0	288.5	7.8
22953	OTHER COATED FABRICS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	43	3.6	25.6	2.6	5.3	17.3	55.0	76.1	130.2	1.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	33	1.9	13.0	1.4	3.0	8.2	28.7	47.2	75.9	.9
2296	TIRE CORO AND FABRIC										
	ENTIRE INDUSTRY	20	10.1	48.7	9.2	18.4	41.7	91.5	354.3	444.1	15.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	14	5.1	24.9	4.6	9.1	21.4	44.3	240.0	281.5	10.5
2297	SCOURING AND COMBING PLANTS										
	ENTIRE INDUSTRY	68	5.0	25.9	4.4	8.9	20.6	35.7	56.9	93.9	3.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	39	2.9	14.3	2.5	4.9	11.3	20.6	40.0	61.9	1.2
2298	COROAGE AND TWINE										
	ENTIRE INDUSTRY	169	10.2	48.5	8.7	17.2	36.3	95.4	95.3	188.8	4.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	152	7.3	35.1	6.1	12.1	25.8	69.2	72.7	139.8	3.3
22981	HARO FIBER COROAGE AND TWINE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	13	2.1	11.1	1.7	3.5	7.8	18.4	20.7	40.3	.7
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	7	.6	2.8	.5	1.0	2.3	6.2	7.6	13.7	.2
22982	SOFT FIBER COROAGE AND TWINE (EXCEPT COTTON) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	48	3.3	17.7	2.6	5.1	12.2	39.4	38.0	74.9	2.1
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	33	1.4	6.4	1.2	2.3	4.7	13.2	12.5	25.3	1.3
22983	COTTON COROAGE AND TWINE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	27	4.0	16.3	3.7	7.3	13.5	30.9	28.4	59.0	1.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	17	1.4	5.2	1.3	2.5	4.6	9.8	10.3	19.5	.4
2299	TEXTILE GOODS, NEC										
	ENTIRE INDUSTRY	196	9.2	50.4	7.6	15.3	33.8	104.3	137.2	240.5	8.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	169	6.3	34.0	5.0	9.9	21.8	69.0	78.3	147.0	5.6
22991	NONWOVEN TEXTILES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	35	5.3	32.0	4.2	8.6	20.0	68.0	83.1	151.0	6.7
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	27	3.4	20.9	2.5	5.1	11.9	45.3	45.5	91.1	4.7
22992	JUTE AND LINEN GOODS (EXC. FELTS, CORO, TWINE) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	17	1.8	8.0	1.6	3.0	6.2	15.8	21.8	36.8	.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	12	1.2	4.8	1.0	1.9	3.9	8.8	11.1	19.4	(0)

Note: Detailed figures may not add to totals because of independent rounding or dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) - Under 50 thousand (or under 50 employees).

Apparel and Other Textile Products

- 23A Men's and boys' apparel
- 23B Women's and misses' outerwear
- 23C Women's and children's underwear, headwear, children's outerwear
- 23D Miscellaneous apparel and accessories
- 23E Miscellaneous fabricated textile products

This major group of industries, generally known as the "cutting-up and needle trades," includes establishments producing clothing and fabricated products by cutting and sewing purchased woven or knit textile fabrics and related materials such as leather, rubberized fabrics, plastics and furs. Excluded from this group are knitting mills primarily engaged in manufacturing apparel from yarns knitted in the same establishment; such plants are included in Group 225, Knitting Mills. Weaving mills that further fabricate the fabric at the same establishment into such end products as sheets, towels, and pillowcases are classified in Major Group 22, Textile Mill Products. Plants producing leather shoes and gloves are classified in Major Group 31, Leather and Leather Products, and rubber footwear in Industry 3021, Rubber Footwear. Custom tailors and dressmakers, who manufacture and sell apparel in the same retail establishment, are classified as nonmanufacturing. Similarly, establishments which are primarily wholesalers or dealers (in that they purchase and resell finished garments but do not perform the functions of the apparel jobbers described below) are classified in wholesale trade.

There are three types of establishments which operate in the apparel industries included in Major Group 23: (1) The regular factories or "manufacturers;" (2) the apparel "jobbers;" and (3) the contract factories or "contractors." The manufacturers purchase fabric, employ production workers in their own plants to cut and

sew the materials into apparel, and sell the final product: In effect, such establishments perform all of the usual manufacturing functions within their own establishments. The jobbers, on the other hand, primarily perform the entrepreneurial functions of a manufacturing company such as buying raw materials, designing and preparing samples, arranging for the manufacture of the garments from their materials, and selling of the finished apparel. The actual processing (cutting, sewing, etc.) is performed on contract by the apparel contractors, although many jobbers perform the cutting operation in their own establishments. Apparel jobbers are included in manufacturing. However, jobbers of miscellaneous fabricated textile products, such as curtains, draperies, etc., are classified in the wholesale trade industries and were included in the census of business.

In reporting on the census of manufactures questionnaires, the manufacturers show figures on employment, cost of raw materials, and value of products made and sold. The apparel jobbers report data comparable to the manufacturers on the cost of raw materials and the value of products, but very little employment at their establishments. The labor costs incurred in producing their garments are included by the jobbers in cost of contract work. The value added by manufacture shown for apparel jobbers, as for all other manufacturing industries, exclude the cost of contract work as well as the cost of materials. The contractors, on the other

hand, report their employment and receipts for contract work rather than the value of products. These contract plants do not report the cost of materials which they process but only the cost of their own operating supplies. As a result, for contractors, the ratio of wages and salaries to value added by manufacture is substantially higher than the ratio for manufacturers, which, in turn, is substantially greater than for jobbers.

In order to point up these significant differences in the relationship between wages and salaries paid, the cost of materials, the value of products, and value added by manufacture for the three types of establishment, plants were classified by their primary method of operations as "manufacturer," "jobber," or "contractor." Separate data are generally shown for each type of establishment in the individual industry reports.

In this connection it should be noted that establishments in these industries may also employ more than one method of operation. For example, some establishments will act as

both manufacturer and jobber, or as manufacturer and contractor. In assigning the primary method of operation classification to manufacturer-jobber plants, their relationship between wages and salaries paid to the cost of contract work was used. If wage and salary payments exceeded contract work payments, the plant was classified as a manufacturer; if the contract payments exceeded the wages and salary payments, the plant was classified as a jobber. Similarly, for manufacturer-contractor plants, the relationship between the value of products made for their own account was compared with the receipts for work done on materials owned by other establishments to determine the plant's primary method of operation. In the case of some multiunit companies, it was necessary to treat stitching plants at separate locations as contract plants because of the recordkeeping practices of the companies. This somewhat inflates the amount of contract payments and receipts as they are usually described in the trade, which thinks of contractors in terms of independently owned establishments.

TABLE 1. General Statistics: 1967 and Earlier Years

(See Appendix, Explanation of Terms)

Year and item	Establishments		All employees ¹		Production workers			Value added by manufacture ²	Cost of materials ³	Value of shipments ³	Capital expenditures, new ⁴
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)
ALL MANUFACTURING ESTABLISHMENTS, TOTAL:											
1967 ⁵	26 632	12 844	1 372.9	5 722.2	1 200.4	2 178.6	4 340.6	10 064.4	11 322.0	21 326.9	208.3
1963 ⁶	28 775	13 123	1 290.5	4 508.8	1 132.9	2 052.6	3 482.3	7 861.0	9 327.3	17 096.9	128.6
1958 ⁶	29 545	(NA)	1 188.5	3 637.7	1 042.1	1 837.3	2 770.8	6 001.1	(NA)	13 113.7	90.5
1954 ⁶	(NA)	13 118	1 195.8	3 236.1	1 069.9	1 899.0	2 521.1	5 165.5	(NA)	(NA)	76.6
ADMINISTRATIVE AND AUXILIARY UNITS:											
1967 ⁵	239	139	16.2	140.0	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1963 ⁶	218	112	11.0	85.8	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1958 ⁶	282	(NA)	7.5	51.2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1954 ⁶	(NA)	(NA)	5.7	34.3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
OPERATING MANUFACTURING ESTABLISHMENTS:											
1967 ⁵	26 393	12 705	1 356.7	5 582.2	1 200.4	2 178.6	4 340.6	10 064.4	11 322.0	21 326.9	208.3
1963 ⁶	28 457	13 011	1 279.5	4 423.0	1 132.9	2 052.6	3 482.3	7 861.0	9 327.3	17 096.9	128.6
1958 ⁶	29 363	13 034	1 181.0	3 586.6	1 042.1	1 837.3	2 770.8	6 001.1	(NA)	13 113.7	90.5
1954 ⁶	31 472	13 380	1 190.1	3 201.8	1 069.9	1 899.0	2 521.1	5 165.5	(NA)	(NA)	76.6
OPERATING MANUFACTURING ESTABLISHMENTS:											
1966 ⁷	(NA)	(NA)	1 359.8	5 207.1	1 202.2	2 213.1	4 037.8	9 180.5	10 943.1	19 971.0	205.8
1965 ⁷	(NA)	(NA)	1 335.2	4 955.2	1 182.7	2 179.3	3 877.5	8 683.6	10 475.8	18 953.2	167.9
1964 ⁷	(NA)	(NA)	1 302.8	4 684.4	1 147.3	2 016.8	3 639.6	8 163.2	9 819.4	17 901.1	122.8
1962 ⁷	(NA)	(NA)	1 234.7	4 162.4	1 084.8	1 952.1	3 223.9	7 134.9	9 018.0	16 099.6	98.1
1961 ⁷	(NA)	(NA)	1 213.5	3 877.3	1 066.2	1 891.1	3 000.4	6 707.3	8 414.2	15 077.7	79.5
1960 ⁷	(NA)	(NA)	1 237.5	3 864.6	1 089.3	1 932.4	3 011.9	6 586.6	(NA)	(NA)	83.5
1959 ⁷	(NA)	(NA)	1 237.3	3 826.9	1 089.7	1 990.2	3 001.0	6 494.9	(NA)	(NA)	88.4
1957 ⁷	(NA)	(NA)	1 264.3	3 663.7	1 123.0	1 989.3	2 867.3	6 066.5	(NA)	(NA)	106.6
1956 ⁷	(NA)	(NA)	1 271.2	3 611.8	1 133.7	2 030.7	2 842.4	5 973.1	(NA)	(NA)	87.5
1955 ⁷	(NA)	(NA)	1 248.4	3 408.2	1 116.8	1 999.8	2 683.9	5 649.5	(NA)	(NA)	85.6
1953 ⁷	(NA)	(NA)	1 227.2	3 357.9	1 105.5	1 995.0	2 652.2	5 414.6	(NA)	(NA)	60.1
1952 ⁷	29 079	(NA)	1 142.7	3 079.1	1 018.4	1 875.5	2 403.7	4 849.3	(NA)	(NA)	54.7
1951 ⁷	28 931	(NA)	1 123.2	2 955.0	1 001.7	1 818.7	2 294.8	4 698.9	(NA)	(NA)	69.3
1950 ⁷	26 145	(NA)	1 150.6	2 765.2	1 004.6	1 815.1	2 170.2	4 176.0	(NA)	(NA)	62.5
1949 ⁷	(NA)	(NA)	1 160.8	2 717.1	1 008.7	1 812.9	2 093.8	4 245.2	(NA)	(NA)	53.7
1947 ⁷	30 063	(NA)	1 081.7	2 525.2	973.0	1 811.1	2 014.8	4 439.6	(NA)	(NA)	83.9
1939 ⁸	20 375	(NA)	(NA)	(NA)	752.8	(NA)	656.3	1 386.0	(NA)	(NA)	(NA)
1937 ⁸	16 389	(NA)	(NA)	(NA)	693.1	(NA)	600.4	1 244.5	(NA)	(NA)	(NA)
1935 ⁹	18 952	(NA)	(NA)	(NA)	630.7	(NA)	545.5	1 122.9	(NA)	(NA)	(NA)
1933 ⁹	14 801	(NA)	(NA)	(NA)	513.4	(NA)	365.7	825.8	(NA)	(NA)	(NA)
1931 ⁹	19 750	(NA)	(NA)	(NA)	531.2	(NA)	502.6	1 369.7	(NA)	(NA)	(NA)
1929 ⁹	22 470	(NA)	680.9	900.9	606.0	(NA)	686.8	1 927.3	(NA)	(NA)	(NA)
1927 ⁹	22 077	(NA)	648.1	859.4	570.6	(NA)	672.6	1 878.0	(NA)	(NA)	(NA)
1925 ⁹	18 609	(NA)	(NA)	(NA)	515.3	(NA)	601.6	1 685.3	(NA)	(NA)	(NA)
1923 ⁹	20 333	(NA)	634.8	815.9	545.5	(NA)	626.8	1 748.2	(NA)	(NA)	(NA)
1921 ⁹	20 049	(NA)	585.7	732.9	514.7	(NA)	584.0	1 408.1	(NA)	(NA)	(NA)
1919 ⁹	22 501	(NA)	640.1	769.2	553.7	(NA)	578.1	1 617.7	(NA)	(NA)	(NA)
1914 ⁹	18 015	(NA)	617.5	355.9	548.3	(NA)	270.0	682.3	(NA)	(NA)	(NA)
1909 ⁹	16 747	(NA)	(NA)	(NA)	537.3	(NA)	247.1	613.5	(NA)	(NA)	(NA)
1904 ⁹	12 416	(NA)	428.0	194.1	391.3	(NA)	158.9	413.9	(NA)	(NA)	(NA)
1899 ⁹	12 619	(NA)	364.4	149.5	337.9	(NA)	123.1	309.1	(NA)	(NA)	(NA)

Standard notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

¹The figures for 1939 through 1967 include data for employees of manufacturing establishments who were engaged in distribution and construction work. The extent to which data for such employees are included in the figures for earlier years is not known.

²For the period 1954 to 1967 figures represent adjusted value added by manufacture and for earlier years, unadjusted value added. Adjusted value added is equal to value of shipments (including resales of finished products) less cost of finished products, materials, supplies, fuel, electric energy and contract work, plus the net change in the value of finished products and work-in process inventories between the beginning and end of the year, without adjustment for price changes. For industries reporting the value of production, the adjustment for the change in finished products inventories was not made. Unadjusted value added is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy and contract work; no adjustment is made for changes in inventories of finished products and work-in-process during the year. For 1899 to 1933, cost of contract work was not subtracted from value of products in calculating value added by manufacture. See introduction, "Value Added by Manufacture."

³The total value of shipments and cost of materials for industry groups (2- and 3-digit) include extensive duplication arising from shipments between establishments in the same industry classification. For a more complete explanation see Introduction.

⁴The figures for 1958 to 1967 include expenditures for plants under construction and not yet in operation.

⁵Similar data for administrative and auxiliary units are shown for the years 1949 to 1953 in the annual survey of manufactures volumes. Data for these establishments are not available for the years 1955 to 1957, 1959 to 1962, or prior to 1949.

⁶The 1958 to 1967 data are not completely comparable to data shown for prior years.

In 1957 and prior years establishments producing hats, except cloth and millinery, were included in Major Group 22, Textile Mill Products. In 1958 they are included in Major Group 23. In 1954 these plants had 12,988 employees and value added by manufacture of \$61,886 thousand. In addition establishments primarily engaged in shrinking and sponging of cloth are classified in Major Group 22 for 1958, but were included in Major Group 23 for 1957 and prior years. Such establishments in 1958 had 1,723 employees and \$10,709 thousand value added by manufacture.

⁷These figures represent estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the annual survey of manufactures volumes for this period.

⁸The figures for all years except 1939 and 1937 include data for establishments that cut and stitch products from knit cloth made in separate mills of integrated companies. The 1939 and 1937 data for these establishments are included in the figures for the textile mill products industries.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963

(See Appendix, Explanation of Terms)

Code	Industry and geographic area ¹	1967										1963		
		Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials ² (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
		Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
23	APPAREL, OTHER TEXTILE PRODUCTS. . .	26 393	12 705	1 356.7	5 582.2	1 200.4	2 178.6	4 340.6	10 064.4	11 322.0	21 326.9	208.3	1 279.5	7 861.0
	NORTHEAST REGION	16 932	7 894	617.1	2 775.5	540.9	965.5	2 111.2	5 088.4	6 058.4	11 129.4	79.0	650.9	4 327.2
	NEW ENGLAND DIVISION	1 475	851	79.4	328.2	70.0	123.1	252.1	566.5	568.1	1 133.2	10.5	83.5	485.7
	MAINE	44	25	3.6	13.4	3.2	5.6	10.6	23.1	32.4	55.1	.4	3.3	17.1
	NEW HAMPSHIRE	41	24	1.9	7.4	1.7	2.9	6.0	12.0	7.6	19.6	.4	1.9	9.8
	VERMONT	30	15	1.1	4.0	1.0	1.8	3.4	5.5	3.0	8.4	.4	1.7	7.2
	MASSACHUSETTS	987	568	55.2	231.4	48.5	84.9	176.6	405.1	401.8	807.7	6.8	56.2	329.0
	RHODE ISLAND	72	35	3.7	13.4	3.3	5.6	10.6	25.1	35.1	59.5	.9	3.9	22.1
	CONNECTICUT	301	184	13.9	58.5	12.2	22.3	44.7	95.7	88.2	182.8	1.7	16.6	100.6
	MIDDLE ATLANTIC DIVISION	15 457	7 043	537.6	2 447.4	470.9	842.4	1 859.1	4 521.9	5 490.3	9 996.2	68.5	567.4	3 841.5
	NEW YORK	11 004	4 422	290.5	1 457.3	246.5	445.4	1 044.5	2 876.5	4 150.0	7 019.5	36.2	316.5	2 478.5
	NEW JERSEY	2 200	983	73.2	321.3	65.7	119.9	260.5	587.7	528.8	1 113.1	7.7	77.7	486.9
	PENNSYLVANIA	2 253	1 638	173.9	668.8	158.7	277.1	554.1	1 057.7	811.5	1 863.5	24.6	173.1	876.0
	NORTH CENTRAL REGION	2 518	1 160	152.4	684.8	130.9	238.1	509.3	1 265.4	1 435.6	2 705.5	29.3	146.2	1 004.0
	EAST NORTH CENTRAL DIVISION	1 738	723	99.8	480.8	84.2	154.2	350.1	885.7	1 020.4	1 914.7	23.2	96.1	716.8
	OHIO	372	143	19.4	90.6	15.6	28.2	59.7	192.6	242.1	445.9	4.5	19.3	167.3
	INDIANA	154	87	12.8	51.4	11.3	20.2	39.2	85.9	83.6	168.6	1.7	13.0	76.2
	ILLINOIS	790	336	38.4	168.4	32.5	58.7	121.6	293.7	289.7	587.1	5.5	40.5	266.2
	MICHIGAN	257	85	21.0	136.6	17.8	34.2	105.4	254.9	347.4	598.2	10.6	16.1	166.3
	WISCONSIN	165	72	8.2	33.9	7.0	12.7	24.2	58.6	57.6	114.9	.8	7.2	40.8
	WEST NORTH CENTRAL DIVISION	780	437	52.7	203.9	46.6	83.9	159.2	379.7	415.1	790.8	6.1	50.2	287.7
	MINNESOTA	167	83	8.9	34.4	8.0	14.5	27.5	62.8	63.8	127.0	1.0	7.7	51.8
	IOWA	76	40	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	3.2	17.0
	MISSOURI	417	262	32.6	126.7	28.6	51.3	97.7	223.4	228.9	454.1	3.2	33.8	192.7
	SOUTH DAKOTA	5	1	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	NEBRASKA	39	10	1.7	5.8	1.5	2.7	4.9	15.6	10.3	25.5	.1	(0)	(0)
	KANSAS	71	41	4.6	17.0	4.0	7.3	13.6	43.1	81.5	119.0	.6	3.8	18.5
	SOUTH REGION	3 945	2 585	500.8	1 748.8	453.1	839.1	1 441.8	3 011.6	3 037.7	6 010.5	85.9	403.2	1 998.2
	SOUTH ATLANTIC DIVISION	2 277	1 487	252.5	905.4	225.8	420.3	730.8	1 527.9	1 559.0	3 070.5	47.4	206.5	1 041.5
	DELAWARE	24	15	2.8	12.5	2.3	4.3	8.9	44.6	21.8	66.1	1.3	3.1	29.8
	MARYLAND	296	174	23.4	103.3	19.5	35.2	72.8	193.7	232.2	427.8	3.6	23.0	153.5
	VIRGINIA	200	161	30.4	103.3	28.3	51.4	88.6	157.9	115.7	269.0	9.2	26.6	107.7
	WEST VIRGINIA	49	34	5.4	17.9	4.9	8.5	15.1	28.8	14.4	42.9	.7	4.1	15.7
	NORTH CAROLINA	473	356	64.6	221.2	58.7	108.4	182.1	351.3	465.3	808.5	13.5	47.2	215.0
	SOUTH CAROLINA	238	196	42.6	149.7	37.6	72.7	122.7	232.1	201.5	427.0	7.2	34.6	141.3
	GEORGIA	468	351	66.5	235.3	59.6	112.1	190.5	413.3	430.7	845.9	9.6	57.1	323.2
	FLORIDA	509	199	16.6	61.7	14.7	27.6	49.7	105.4	76.9	182.0	2.3	10.6	54.1
	EAST SOUTH CENTRAL DIVISION	812	639	169.5	557.8	156.4	285.7	483.7	982.0	951.5	1 917.5	23.4	135.1	631.0
	KENTUCKY	136	101	23.1	80.0	21.5	39.4	68.5	139.9	117.2	256.2	2.7	19.8	91.8
	TENNESSEE	298	232	68.1	223.4	62.3	112.5	191.5	412.5	434.8	832.0	11.1	52.1	249.8
	ALABAMA	220	168	42.7	140.1	39.4	71.9	122.6	254.8	228.8	487.3	5.2	31.6	157.8
	MISSISSIPPI	158	138	35.6	114.3	33.3	61.9	101.2	174.7	170.7	342.0	4.3	31.4	131.5
	WEST SOUTH CENTRAL DIVISION	856	459	78.7	285.6	70.9	133.1	227.4	501.7	527.2	1 022.5	15.1	61.7	325.7
	ARKANSAS	86	64	13.3	42.6	12.0	21.9	37.6	71.8	47.5	118.3	1.2	10.6	42.6
	LOUISIANA	73	41	7.0	26.9	6.3	11.4	19.5	44.4	69.8	113.3	1.3	5.8	33.7
	OKLAHOMA	85	45	6.5	21.3	6.0	11.1	18.3	40.7	39.9	79.7	1.2	4.7	25.6
	TEXAS	612	309	52.0	194.8	46.5	88.8	151.9	344.7	370.1	711.3	11.5	40.6	223.8
	WEST REGION	2 998	1 066	86.8	373.1	75.4	136.0	278.4	699.0	790.2	1 481.5	14.3	79.4	530.9
	MOUNTAIN DIVISION	246	83	9.4	33.0	8.4	14.9	26.2	56.4	52.7	107.5	2.0	6.9	32.3
	COLORADO	80	24	1.6	6.7	1.4	2.5	4.7	11.6	11.4	22.6	.6	1.8	8.6
	NEW MEXICO	20	3	88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.3	1.7
	ARIZONA	72	27	4.1	14.3	3.7	6.5	11.6	22.8	21.3	44.1	.3	2.6	12.6
	UTAH	50	29	3.2	10.4	2.9	5.1	8.6	18.2	14.8	32.0	.9	2.1	9.1
	PACIFIC DIVISION	2 752	983	77.3	340.1	67.0	121.1	252.1	642.6	737.5	1 373.9	12.3	72.5	498.6
	WASHINGTON	132	50	5.1	21.0	4.4	7.7	15.3	37.7	41.4	78.6	.8	4.1	25.7
	OREGON	80	20	2.8	12.2	2.3	4.5	8.6	26.7	34.4	60.1	1.6	2.6	22.5
	CALIFORNIA	2 438	871	67.0	296.7	58.0	104.8	220.7	561.6	647.8	1 204.6	9.7	63.6	438.9
	HAWAII	96	41	2.5	9.9	2.2	4.0	7.4	16.3	13.5	29.8	(0)	(0)	(0)
231	MEN'S AND BOYS' SUITS AND COATS. . .	1 003	649	135.9	641.7	119.9	221.3	509.1	1 047.5	862.3	1 912.1	15.7	122.7	831.9
	NORTHEAST REGION	668	419	78.0	385.8	69.4	128.2	310.0	611.2	509.8	1 121.3	7.6	72.3	500.1
	NEW ENGLAND DIVISION	85	60	8.2	37.2	7.4	13.1	29.9	61.3	45.1	106.6	.7	7.1	46.6
	NEW HAMPSHIRE	2	2	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	MASSACHUSETTS	72	49	7.3	33.9	6.6	11.6	27.1	57.1	43.4	100.7	.6	6.1	42.2
	RHODE ISLAND	5	4	.4	1.3	.4	.7	1.0	1.0	.5	2.4	(2)	(0)	(0)
	CONNECTICUT	5	4	.2	.9	.2	.3	.8	1.0	.8	1.8	(2)	.3	1.3
	MIDDLE ATLANTIC DIVISION	583	359	69.8	348.5	62.0	115.1	280.1	549.9	464.8	1 014.7	7.0	65.2	454.5
	NEW YORK	348	173	30.3	162.5	26.0	48.2	125.2	264.2	260.8	524.1	2.8	30.9	238.5
	NEW JERSEY	64	50	7.5	36.4	7.0	13.4	31.3	60.8	33.2	93.3	.6	6.4	38.4
	PENNSYLVANIA	171	136	32.0	149.7	29.0	53.6	123.6	224.8	170.7	397.4	3.5	27.9	177.6
	NORTH CENTRAL REGION	116	72	19.7	94.9	16.2	30.0	70.2	164.0	127.9	294.4	2.3	19.2	138.8
	EAST NORTH CENTRAL DIVISION	77	41	15.3	75.7	12.4	23.0	56.1	134.3	102.8	238.1	2.0	14.9	115.1
	OHIO	22	14	5.1	23.2	4.1	7.5	17.8	51.4	58.6	112.2	1.0	5.6	53.7
	INDIANA	6	4	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	1.0	4.8
	ILLINOIS	44	20	8.7	45.4	7.0	13.1	32.8	72.8	39.2	110.9	.9	8.0	55.6
	WISCONSIN	3	2	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Code	Industry and geographic area ¹	1967										1963		
		Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials ² (million dollars)	Value of shipments ³ (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
		Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
231	MEN'S AND BOYS' SUITS AND COATS--CONTINUED													
	WEST NDRTH CENTRAL DIVISION. . . .	39	31	4.4	19.2	3.8	7.0	14.1	29.7	25.1	56.4	.2	4.3	23.8
	MINNESOTA.	13	9	.9	4.2	.7	1.4	2.8	6.3	4.8	11.5	.1	.8	4.5
	IDWA.	3	2	AA	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(D)	(D)	(D)
	MISSOURI	21	18	3.2	13.7	2.7	5.1	10.1	21.7	19.3	42.2	.1	3.0	18.1
	KANSAS	2	2	AA	(D)	(D)	(O)	(O)	(D)	(D)	(O)	(D)	(D)	(O)
	SOUTH REGION	162	129	34.1	141.3	30.6	56.3	112.7	238.8	201.7	440.9	5.1	27.5	167.4
	SOUTH ATLANTIC OIVISION.	103	80	18.3	82.0	16.1	29.9	62.7	138.7	140.2	279.4	2.9	15.7	106.3
	DELAWARE	2	1	BB	(D)	(D)	(O)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	MARYLAND	60	41	8.2	39.5	6.6	11.8	27.6	76.2	103.2	182.1	1.9	7.9	63.8
	VIRGINIA	10	9	FF	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(D)	(O)	(O)
	NORTH CAROLINA	4	4	CC	(D)	(O)	(O)	(O)	(O)	(O)	(O)	(D)	.6	1.7
	SOUTH CAROLINA	3	2	AA	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(D)	(O)	(D)
	GEORGIA.	18	18	5.1	23.0	4.8	9.2	17.5	36.5	29.5	64.6	.5	4.1	25.6
	FLORIDA.	6	5	.8	2.9	.8	1.5	2.6	3.9	1.6	5.4	.1	.4	1.9
	EAST SOUTH CENTRAL DIVISION. . . .	39	35	12.2	44.3	11.2	20.4	38.3	78.0	43.5	122.1	1.7	9.7	49.2
	KENTUCKY	15	14	4.8	18.4	4.4	7.9	15.9	32.1	15.9	47.5	.4	(D)	(O)
	TENNESSEE.	13	11	4.7	16.5	4.4	8.0	14.5	30.3	18.9	50.3	1.1	3.5	18.6
	ALABAMA.	9	8	EE	(O)	(O)	(D)	(O)	(D)	(D)	(D)	(O)	(O)	(D)
	MISSISSIPPI.	2	2	CC	(O)	(O)	(O)	(D)	(D)	(D)	(D)	(O)	(O)	(D)
	WEST SOUTH CENTRAL OIVISION. . . .	20	14	3.6	15.0	3.2	6.0	11.7	22.1	17.9	39.4	.5	2.2	11.9
	ARKANSAS	1	1	AA	(D)	(O)	(O)	(O)	(O)	(D)	(O)	(D)	(D)	(O)
	LOUISIANA.	7	6	EE	(O)	(D)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)
	TEXAS.	12	7	1.9	8.1	1.6	3.4	6.7	12.5	10.6	23.1	.3	.8	4.0
	WEST REGION.	57	29	4.1	19.7	3.7	6.8	16.2	33.5	22.8	55.5	.7	3.7	24.5
	PACIFIC OIVISION	51	25	4.0	19.2	3.6	6.6	15.8	32.8	21.9	53.8	.7	3.4	23.4
	CALIFORNIA	47	22	3.8	18.6	3.5	6.3	15.3	32.0	21.7	52.8	(O)	3.3	22.8
232	MEN'S AND BOYS' FURNISHINGS.	2 853	1 969	344.5	1 212.4	313.9	572.6	999.5	2 181.2	2 597.1	4 738.1	53.4	305.6	1 617.8
	NORTHEAST REGION	1 239	654	68.8	287.0	61.3	110.8	221.1	557.2	774.2	1 329.4	9.1	71.7	453.3
	NEW ENGLAND OIVISION	141	93	9.5	38.4	8.5	14.8	29.8	67.7	91.7	158.5	1.1	8.9	50.4
	MAINE.	9	8	EE	(D)	(O)	(O)	(O)	(O)	(O)	(D)	(O)	(O)	(O)
	NEW HAMPSHIRE.	11	8	.6	2.4	.5	.9	1.9	3.9	4.4	8.3	.1	.7	3.4
	VERMONT.	5	4	.2	.6	.2	.3	.5	.9	.6	1.5	(2)	(O)	(O)
	MASSACHUSETTS.	84	49	5.4	21.7	5.0	8.5	17.7	37.0	49.4	86.2	.5	5.1	30.3
	CONNECTICUT.	29	22	1.8	7.5	1.6	2.9	5.6	14.6	20.1	34.4	.2	1.9	9.7
	MIDDLE ATLANTIC OIVISION	1 098	561	59.3	248.6	52.8	96.0	191.3	489.5	682.6	1 170.9	7.9	62.8	402.8
	NEW YORK	706	270	21.6	104.6	18.0	33.6	67.5	237.1	475.2	712.8	3.9	22.4	184.3
	NEW JERSEY	98	63	5.6	25.1	5.0	9.1	20.2	66.7	60.3	129.3	.8	6.4	53.4
	PENNSYLVANIA	294	228	32.1	118.9	29.8	53.3	103.6	185.7	147.0	328.8	3.2	33.9	165.1
	NORTH CENTRAL REGION	316	230	30.7	116.4	27.3	49.1	89.2	234.7	323.2	549.2	3.8	31.6	188.0
	EAST NORTH CENTRAL OIVISION. . . .	176	118	15.2	63.0	13.3	24.3	45.1	120.9	178.4	295.9	2.2	16.0	107.4
	OHIO	42	29	3.8	18.4	3.0	5.4	10.7	41.6	87.0	126.6	.7	3.8	37.1
	INDIANA.	30	26	5.2	20.2	4.7	9.0	16.2	32.5	32.3	64.0	.7	6.0	34.3
	ILLINOIS	69	43	4.1	15.0	3.7	6.6	12.0	29.8	40.4	70.3	.5	4.2	24.2
	MICHIGAN ⁶	17	6	.5	2.4	.5	.9	1.2	5.2	8.4	13.5	(2)	.6	4.2
	WISCONSIN.	18	14	1.6	6.9	1.4	2.5	5.0	11.9	10.3	21.5	.2	1.4	7.5
	WEST NORTH CENTRAL OIVISION. . . .	140	112	15.5	53.4	14.0	24.8	44.1	113.8	144.9	253.3	1.7	15.7	80.6
	MINNESOTA.	24	17	2.2	8.1	2.0	3.6	6.8	20.0	20.5	40.7	.2	2.8	20.9
	IOWA	13	11	EE	(D)	(D)	(O)	(O)	(O)	(D)	(O)	(D)	1.1	5.5
	MISSOURI	83	67	9.7	32.2	9.0	15.8	27.5	55.6	46.4	101.4	1.0	10.1	45.7
	NEBRASKA	5	3	AA	(O)	(D)	(O)	(O)	(D)	(D)	(O)	(O)	(D)	(O)
	KANSAS	15	14	EE	(O)	(O)	(O)	(D)	(D)	(D)	(O)	(O)	(D)	(D)
	SOUTH REGION	1 026	936	228.4	745.5	210.5	386.0	638.4	1 257.2	1 326.7	2 556.4	38.6	188.8	886.9
	SOUTH ATLANTIC OIVISION.	476	421	85.9	283.7	78.5	144.4	239.5	469.9	485.9	941.6	18.0	74.1	344.6
	DELAWARE	4	4	BB	(O)	(O)	(O)	(D)	(D)	(D)	(O)	(O)	(O)	(D)
	MARYLAND	69	49	4.0	15.5	3.4	6.0	11.3	26.5	38.0	64.4	.4	5.1	28.6
	VIRGINIA	47	44	11.0	35.4	10.3	18.8	31.0	63.7	55.4	116.0	7.3	(D)	(O)
	WEST VIRGINIA.	10	10	1.6	4.7	1.5	2.3	4.0	9.3	7.1	16.1	.3	.6	1.8
	NORTH CAROLINA	113	103	22.6	72.8	21.0	37.9	62.1	111.1	113.1	217.3	2.9	16.6	67.3
	SOUTH CAROLINA	55	50	11.5	37.8	10.5	19.9	32.3	67.9	69.7	133.1	1.5	9.8	41.4
	GEORGIA.	144	137	32.4	108.1	29.5	55.1	91.2	176.8	191.6	368.6	5.4	29.0	150.4
	FLORIDA.	33	24	2.4	8.3	2.1	3.8	6.5	13.3	10.9	24.7	.2	1.7	6.8
	EAST SOUTH CENTRAL OIVISION. . . .	377	362	103.2	326.3	95.8	174.2	286.3	534.7	567.9	1 094.4	11.8	85.6	391.4
	KENTUCKY	53	51	13.2	42.9	12.5	23.1	37.4	74.0	67.8	141.7	1.3	11.4	50.4
	TENNESSEE.	138	134	41.6	131.6	38.2	68.4	114.3	225.9	278.2	496.3	5.4	33.5	169.6
	ALABAMA.	87	81	21.9	66.8	20.1	35.9	58.6	115.6	98.8	216.7	2.1	16.8	72.2
	MISSISSIPPI.	99	96	26.6	85.0	25.0	46.8	75.9	119.3	123.2	239.7	3.1	24.0	99.1
	WEST SOUTH CENTRAL OIVISION. . . .	173	153	39.3	135.5	36.3	67.4	112.6	252.6	272.9	520.4	8.7	29.1	150.9
	ARKANSAS	34	33	7.3	22.6	6.8	11.7	20.4	40.9	28.5	68.3	.6	5.7	21.5
	LOUISIANA.	20	17	3.4	12.8	3.1	5.6	9.1	21.5	23.8	45.0	.9	3.2	17.3
	OKLAHOMA	18	16	3.6	11.4	3.4	6.4	10.2	24.0	23.8	46.8	.7	2.4	11.5
	TEXAS.	101	87	25.0	88.8	23.0	43.8	72.9	166.1	196.8	360.3	6.5	17.9	100.6

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Code	Industry and geographic area ¹	1967										1963		
		Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments ² (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
		Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
232	MEN'S AND BOYS' FURNISHINGS--CON.													
	WEST REGION.	272	149	16.6	63.5	14.9	26.6	50.9	132.1	173.0	303.3	2.0	13.8	93.8
	MOUNTAIN DIVISION.	30	21	3.7	12.1	3.5	6.1	10.3	20.1	22.9	41.5	.4	2.2	9.0
	COLORADO.	7	4	.88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	NEW MEXICO.	4	2	.88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	ARIZONA.	12	8	2.2	7.2	2.0	3.6	6.1	11.1	14.0	24.8	.1	1.2	5.7
	UTAH.	7	7	.9	2.5	.9	1.4	2.3	4.7	4.3	8.2	.1	(0)	(0)
	PACIFIC DIVISION.	242	128	12.9	51.4	11.4	20.5	40.6	112.0	150.1	261.8	1.6	11.6	84.8
	WASHINGTON.	19	16	2.3	9.8	1.9	3.4	7.1	18.3	23.5	40.7	.4	1.8	10.9
	OREGON.	5	2	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	CALIFORNIA.	201	100	9.5	37.6	8.4	15.2	30.1	86.1	116.1	203.0	.8	8.9	65.9
	HAWAII.	16	10	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
233	WOMEN'S AND MISSES' OUTERWEAR.	9 416	5 615	409.2	1 755.8	357.6	634.5	1 335.6	3 182.5	3 357.4	6 534.1	42.3	405.7	2 459.7
	NORTHEAST REGION.	6 716	4 082	249.2	1 130.0	218.2	381.5	857.5	2 097.3	2 388.0	4 474.2	24.0	262.6	1 689.3
	NEW ENGLAND DIVISION.	569	391	29.7	121.5	26.3	45.4	95.2	213.4	177.8	390.2	2.7	31.2	175.9
	MAINE.	6	5	.5	1.4	.4	.7	1.3	2.1	.1	2.2	.1	(0)	(0)
	NEW HAMPSHIRE.	10	5	.5	1.7	.5	.8	1.5	2.8	.4	3.2	(0)	.4	1.8
	VERMONT.	8	5	.3	.9	.3	.4	.8	1.3	.3	1.6	(0)	(0)	(0)
	MASSACHUSETTS.	407	265	21.2	88.8	18.6	32.1	67.9	165.5	153.5	318.2	2.0	21.5	129.9
	RHODE ISLAND.	20	15	1.0	3.7	1.0	1.5	3.2	4.8	1.5	6.2	(2)	1.2	3.9
	CONNECTICUT.	118	96	6.2	24.9	5.6	9.9	20.4	37.0	22.1	58.8	.5	6.6	35.3
	MIDDLE ATLANTIC DIVISION.	6 147	3 691	219.5	1 008.5	191.9	336.1	762.3	1 883.9	2 210.1	4 084.0	21.3	231.4	1 513.5
	NEW YORK.	4 432	2 365	126.5	657.1	106.8	191.7	468.5	1 320.0	1 827.2	3 141.8	13.6	136.9	1 077.3
	NEW JERSEY.	699	498	29.7	129.0	26.9	47.9	107.2	216.9	164.3	378.4	2.7	31.2	157.0
	PENNSYLVANIA.	1 016	828	63.3	222.4	58.1	96.4	186.6	347.0	218.7	563.7	5.0	63.4	279.2
	NORTH CENTRAL REGION.	480	300	34.7	149.0	29.4	51.9	106.3	272.0	252.8	537.9	3.5	36.8	229.7
	EAST NORTH CENTRAL DIVISION.	302	180	20.4	88.2	17.0	30.0	61.4	165.5	154.5	332.4	2.4	22.2	137.9
	OHIO.	48	26	4.3	22.9	3.4	6.2	13.4	46.7	46.9	106.4	1.0	4.4	41.2
	INDIANA.	17	14	1.7	7.3	1.5	2.6	5.7	13.4	11.9	25.5	.1	2.2	11.3
	ILLINOIS.	178	108	10.3	42.1	8.8	15.2	31.5	80.5	67.3	147.6	1.2	11.8	65.5
	MICHIGAN.	24	10	.9	3.8	.8	1.5	2.7	6.2	5.7	11.7	(2)	1.0	5.3
	WISCONSIN.	35	20	3.2	12.2	2.6	4.6	8.0	18.7	22.7	41.2	.1	2.8	14.6
	WEST NORTH CENTRAL DIVISION.	178	120	14.3	60.8	12.4	21.9	44.9	106.6	98.3	205.5	1.1	14.6	91.8
	MINNESOTA.	37	17	1.6	7.2	1.4	2.6	5.6	11.9	11.1	23.0	.1	1.3	8.0
	IOWA.	6	4	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	MISSOURI.	118	87	10.2	44.8	8.7	15.3	31.8	79.3	76.8	156.8	.8	11.1	71.0
	NEBRASKA.	4	3	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	KANSAS.	13	9	1.0	3.7	.9	1.7	3.3	5.2	2.3	7.5	(2)	.9	4.6
	SOUTH REGION.	939	656	86.4	301.3	76.8	141.9	244.2	480.9	334.8	811.7	10.0	69.4	294.8
	SOUTH ATLANTIC DIVISION.	616	428	53.7	184.3	47.9	87.5	149.6	284.2	188.8	475.1	5.6	42.8	180.8
	DELAWARE.	7	5	.88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	MARYLAND.	56	41	4.5	17.6	4.0	6.8	13.4	32.0	25.8	56.7	.6	4.8	27.4
	VIRGINIA.	49	43	6.9	23.4	6.4	12.2	19.9	33.2	21.8	55.3	.6	5.1	15.0
	WEST VIRGINIA.	15	13	2.2	7.5	1.9	3.5	6.2	10.1	3.7	13.7	.3	2.0	8.2
	NORTH CAROLINA.	102	84	10.4	34.3	9.2	16.5	27.4	51.2	52.2	104.7	1.3	6.6	26.6
	SOUTH CAROLINA.	88	81	15.5	50.4	13.7	25.4	41.8	71.0	22.8	93.5	1.1	12.7	48.6
	GEORGIA.	74	58	6.5	21.7	5.7	10.3	16.9	36.6	32.7	71.8	.7	5.8	25.2
	FLORIDA.	224	103	7.4	28.3	6.6	12.2	23.1	48.5	29.3	77.2	.9	5.5	28.5
	EAST SOUTH CENTRAL DIVISION.	110	85	16.2	53.7	14.8	27.0	46.2	97.0	58.3	149.8	2.5	12.6	46.9
	KENTUCKY.	18	16	2.1	7.5	2.0	3.6	6.4	10.8	3.2	13.8	.4	2.0	7.6
	TENNESSEE.	46	34	9.6	31.1	8.7	15.8	26.4	64.6	44.6	104.3	1.7	7.3	25.8
	ALABAMA.	37	27	3.1	10.6	2.7	5.2	9.3	15.1	8.1	23.0	.3	2.4	10.2
	MISSISSIPPI.	9	8	1.4	4.6	1.4	2.6	4.1	6.5	2.3	8.8	.1	1.0	3.3
	WEST SOUTH CENTRAL DIVISION.	213	143	16.5	63.3	14.1	27.4	48.4	99.6	87.7	186.8	1.9	14.0	67.2
	ARKANSAS.	17	15	3.4	11.7	2.9	5.8	9.9	16.6	9.5	26.3	.4	3.3	12.6
	OKLAHOMA.	16	10	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	TEXAS.	178	118	12.2	48.6	10.5	20.3	36.0	78.9	75.3	153.6	1.3	10.1	52.6
	WEST REGION.	1 281	577	39.0	175.5	33.2	59.1	127.5	332.3	381.8	710.4	4.9	36.7	243.7
	MOUNTAIN DIVISION.	46	25	2.0	7.0	1.8	3.1	5.6	13.4	9.3	22.7	.2	1.7	7.7
	COLORADO.	11	4	.3	1.4	.3	.5	.9	2.8	2.1	5.0	(0)	.3	1.2
	ARIZONA.	19	10	.7	2.5	.7	1.1	2.0	4.5	1.9	6.2	.1	.5	1.8
	UTAH.	12	11	.9	3.2	.8	1.5	2.7	6.1	5.3	11.3	.1	.9	4.6
	PACIFIC DIVISION.	1 235	552	37.0	168.5	31.4	56.1	121.9	318.9	372.5	687.7	4.7	35.1	235.9
	WASHINGTON.	23	14	1.5	5.7	1.3	2.3	4.2	9.5	7.0	17.0	.1	1.1	6.1
	OREGON.	14	4	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.8	6.9
	CALIFORNIA.	1 139	507	33.1	152.5	28.2	50.2	111.0	290.2	348.2	635.0	4.4	31.6	214.2
	HAWAII.	59	27	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	1.6	8.7
234	WOMEN'S, CHILDREN'S UNDERGARMENTS.	1 213	808	113.5	443.8	99.3	177.7	330.5	867.3	914.2	1 780.1	17.8	113.9	740.9
	NORTHEAST REGION.	868	522	51.7	213.9	44.3	77.1	150.0	397.8	560.4	954.6	5.6	58.8	399.3
	NEW ENGLAND DIVISION.	72	51	5.4	20.7	4.7	8.5	15.7	31.4	20.7	52.6	.8	8.0	50.3
	VERMONT.	6	5	.6	2.0	.5	.9	1.8	2.9	1.6	4.4	.3	.6	3.1
	MASSACHUSETTS.	37	28	3.1	11.4	2.7	4.8	8.5	17.1	11.4	28.7	(0)	3.9	17.1
	CONNECTICUT.	24	16	1.7	7.0	1.4	2.6	5.0	10.8	7.6	18.5	.3	3.0	27.1

¹See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Code	Industry and geographic area ¹	1967										1963		
		Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials ² (million dollars)	Value of shipments ² (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
		Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
234	WOMEN'S, CHILDREN'S UNDERGARMENTS--CONTINUED													
	MIDDLE ATLANTIC DIVISION	796	471	46.3	193.1	39.5	68.6	134.4	366.4	539.7	922.0	4.8	50.8	349.0
	NEW YORK	592	310	25.0	112.2	20.7	35.6	72.7	228.2	391.6	617.9	2.8	27.9	211.3
	NEW JERSEY	81	53	6.3	27.2	5.1	8.8	17.9	51.2	80.9	131.0	1.0	7.8	64.5
	PENNSYLVANIA	123	108	14.9	53.8	13.8	24.2	43.7	87.0	67.1	153.1	.9	15.1	73.2
	NORTH CENTRAL REGION	73	60	8.7	34.2	7.2	12.7	24.7	74.2	70.8	148.9	.9	9.3	69.3
	EAST NORTH CENTRAL DIVISION	53	40	5.8	24.0	4.7	8.2	15.9	46.6	46.2	98.0	.7	7.2	58.0
	OHIO	5	2	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	INDIANA	8	8	1.2	4.1	.9	1.5	2.9	10.5	10.5	20.5	.1	(0)	(0)
	ILLINOIS	25	19	2.9	13.5	2.4	4.3	7.7	21.3	24.1	51.4	.3	4.0	37.0
	MICHIGAN	12	8	1.3	5.0	1.0	1.7	4.0	9.4	11.0	20.4	(0)	1.6	9.3
	WISCONSIN	3	3	BB	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.4	2.5
	WEST NORTH CENTRAL DIVISION	20	20	2.9	10.2	2.5	4.4	8.8	27.6	24.6	50.8	.2	2.1	11.3
	MINNESOTA	2	2	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	IOWA	5	5	.5	1.7	.5	.9	1.5	5.4	2.7	7.5	.1	.3	1.3
	MISSOURI	10	10	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	1.2	7.8
	NEBRASKA	2	2	BB	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	SOUTH REGION	203	181	47.0	170.8	42.5	78.3	138.2	353.7	251.1	602.8	9.8	40.7	243.0
	SOUTH ATLANTIC DIVISION	126	112	26.7	99.4	23.7	44.0	78.2	209.5	143.7	352.4	5.9	24.5	144.3
	DELAWARE	1	1	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	VIRGINIA	13	13	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	3.5	12.6
	WEST VIRGINIA	4	4	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	NORTH CAROLINA	57	51	9.9	35.4	8.8	16.1	27.6	61.4	54.0	116.7	2.7	9.4	44.5
	SOUTH CAROLINA	10	10	2.5	8.8	2.1	4.0	6.8	19.2	12.6	31.6	.6	2.1	9.4
	GEORGIA	29	25	8.3	31.9	7.5	14.4	25.6	68.0	47.7	114.3	.8	6.2	46.7
	FLORIDA	9	6	1.D	3.4	.9	1.7	2.8	8.1	3.3	11.5	.3	(0)	(0)
	EAST SOUTH CENTRAL DIVISION	45	44	15.4	53.3	14.4	25.9	46.1	111.7	76.9	188.3	2.2	12.7	75.9
	KENTUCKY	2	2	BB	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	TENNESSEE	12	11	2.6	9.3	2.3	4.2	7.5	17.5	15.8	33.0	.1	2.4	11.6
	ALABAMA	20	20	10.0	35.1	9.5	17.1	30.9	75.9	51.4	127.0	1.9	7.5	51.4
	MISSISSIPPI	11	11	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	WEST SOUTH CENTRAL DIVISION	32	25	4.9	18.1	4.4	8.4	13.9	32.4	30.5	62.2	1.7	3.5	22.8
	ARKANSAS	5	4	BB	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	LOUISIANA	5	3	BB	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	OKLAHOMA	6	5	.9	2.7	.8	1.3	2.2	4.9	4.8	9.7	.2	(0)	(0)
	TEXAS	16	13	3.2	12.4	2.9	5.7	9.4	22.1	21.3	42.6	1.5	2.0	11.8
	WEST REGION	69	45	6.1	24.9	5.3	9.7	17.6	41.6	32.0	73.8	1.6	5.1	29.3
	MOUNTAIN DIVISION	9	9	1.8	6.2	1.5	2.7	4.7	9.4	5.3	15.0	.7	(0)	(0)
	ARIZONA	5	5	.8	3.0	.7	1.3	2.3	4.6	3.7	8.7	.1	(0)	(0)
	UTAH	3	3	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.5	1.8
	PACIFIC DIVISION	60	36	4.3	18.7	3.8	7.1	12.9	32.2	26.7	58.8	.9	3.8	23.4
	OREGON	1	1	BB	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	CALIFORNIA	59	35	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	3.7	23.2
235	HATS, CAPS, AND MILLINERY	843	290	23.7	101.7	20.9	37.1	77.7	164.2	141.3	306.9	2.3	30.8	184.4
	NORTHEAST REGION	640	191	13.9	64.4	12.1	21.2	48.6	103.9	87.9	193.2	1.2	20.5	128.5
	NEW ENGLAND DIVISION	37	21	2.6	11.9	2.1	3.5	8.2	18.3	17.5	35.9	.2	4.0	20.0
	MASSACHUSETTS	28	15	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	CONNECTICUT	7	6	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	MIDDLE ATLANTIC DIVISION	603	170	11.3	52.6	10.0	17.7	40.4	85.5	70.4	157.3	1.0	16.5	108.5
	NEW YORK	538	135	7.9	36.5	7.0	12.6	28.7	63.0	51.2	114.0	.5	12.4	83.8
	NEW JERSEY	29	13	.7	3.2	.6	1.3	2.5	4.5	3.4	8.3	(0)	.9	5.1
	PENNSYLVANIA	36	22	2.6	12.9	2.3	3.9	9.2	18.1	15.8	35.1	(0)	3.2	19.6
	NORTH CENTRAL REGION	89	54	4.4	16.0	3.9	7.3	12.6	28.1	24.6	52.5	(0)	5.1	26.6
	EAST NORTH CENTRAL DIVISION	47	19	1.2	4.9	1.1	1.8	3.7	8.0	7.3	15.3	.1	1.8	10.0
	ILLINOIS	30	15	.8	3.4	.7	1.2	2.5	5.8	5.5	11.2	.1	1.4	7.8
	WISCONSIN	7	3	.3	1.2	.3	.4	.9	1.6	1.3	2.9	(0)	.3	1.4
	WEST NORTH CENTRAL DIVISION	42	35	3.2	11.0	2.8	5.5	8.9	20.0	17.4	37.2	.4	3.3	16.6
	MINNESOTA	4	3	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	MISSOURI	36	31	2.9	9.9	2.6	5.1	8.1	18.4	15.4	33.7	.4	3.1	15.2
	SOUTH REGION	69	35	4.8	18.6	4.3	7.7	14.6	27.9	25.6	53.6	(0)	(0)	(0)
	SOUTH ATLANTIC DIVISION	29	16	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	MARYLAND	8	5	.4	1.4	.3	.6	1.1	2.5	2.2	4.7	(2)	(0)	(0)
	VIRGINIA	6	5	.7	2.5	.6	1.1	2.1	3.3	3.8	7.1	(0)	(0)	(0)
	GEORGIA	7	3	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	FLORIDA	6	3	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	EAST SOUTH CENTRAL DIVISION	8	6	.9	3.7	.8	1.4	2.9	5.4	6.7	12.0	.2	(0)	(0)
	KENTUCKY	3	3	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	TENNESSEE	4	2	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	WEST SOUTH CENTRAL DIVISION	32	13	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	ARKANSAS	1	1	BB	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	TEXAS	30	11	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Code	Industry and geographic area ¹	1967										1963		
		Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials ² (million dollars)	Value of shipments ² (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
		Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
235	HATS, CAPS, AND MILLINERY--CON.													
	WEST REGION ^c	45	10	.6	2.7	.5	.9	1.9	4.4	3.2	7.6	(2)	.7	4.5
	PACIFIC DIVISION ^c	43	9	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	CALIFORNIA ^c	41	9	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
236	CHILDREN'S OUTERWEAR													
	UNITED STATES	1 334	849	78.3	298.2	69.6	125.8	232.8	537.9	591.5	1 127.5	9.1	81.9	466.7
	NORTHEAST REGION	983	595	44.5	181.5	39.0	68.4	136.1	351.7	443.8	795.4	4.6	50.1	321.8
	NEW ENGLAND DIVISION	62	38	5.1	18.9	4.6	8.3	15.3	41.0	35.0	74.9	.5	5.4	35.0
	MAINE	5	5	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	NEW HAMPSHIRE	4	3	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.3	1.6
	MASSACHUSETTS	39	24	2.7	10.6	2.4	4.2	8.2	20.6	14.7	34.9	.4	3.1	19.1
	RHODE ISLAND	3	2	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	CONNECTICUT	6	4	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.2	1.1
	MIDDLE ATLANTIC DIVISION	921	557	39.4	162.6	34.3	60.0	120.8	310.7	408.8	720.5	4.0	44.6	286.9
	NEW YORK	567	297	18.5	84.9	15.7	28.0	58.9	179.7	297.8	478.0	2.5	22.0	165.9
	NEW JERSEY	161	106	6.9	25.7	6.2	10.7	20.9	45.0	41.5	86.2	.5	7.4	41.7
	PENNSYLVANIA	193	154	13.9	52.0	12.4	21.3	41.0	86.0	69.5	156.3	1.0	15.2	79.2
	NORTH CENTRAL REGION	56	38	3.8	13.7	3.4	6.2	11.1	25.5	22.1	46.9	.6	3.7	23.5
	EAST NORTH CENTRAL DIVISION	35	27	2.7	9.7	2.4	4.3	7.8	17.5	15.8	32.7	.3	1.9	10.6
	OHIO	3	2	88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	INDIANA	3	3	88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	ILLINOIS	14	9	.5	1.9	.5	.8	1.6	2.8	.9	3.7	(2)	.4	1.7
	MICHIGAN	10	9	.8	3.3	.8	1.5	2.9	7.0	7.0	13.8	.2	.8	5.2
	WISCONSIN	5	4	.6	2.2	.5	1.0	1.9	2.5	2.7	5.3	(2)	.2	1.1
	WEST NORTH CENTRAL DIVISION	21	11	1.2	4.0	1.0	1.9	3.3	8.0	6.3	14.2	.2	1.8	12.9
	MINNESOTA	8	3	88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	MISSOURI	9	4	.6	2.2	.5	.9	1.7	3.7	2.1	5.7	(2)	(0)	(0)
	KANSAS	4	4	88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.3	1.3
	SOUTH REGION	219	182	27.7	93.9	25.1	47.8	78.8	142.5	108.6	250.3	3.7	25.3	105.3
	SOUTH ATLANTIC DIVISION	156	135	20.3	68.9	18.4	34.9	57.4	100.9	73.8	173.0	2.7	18.8	77.2
	MARYLAND	14	10	.8	2.7	.7	1.3	2.3	3.5	1.4	4.9	(2)	.9	3.5
	VIRGINIA	30	27	3.3	10.1	3.1	5.4	9.2	13.2	2.9	16.0	.2	2.5	8.9
	WEST VIRGINIA ^c	2	2	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	NORTH CAROLINA	39	36	5.8	19.4	5.5	10.4	16.6	26.2	26.2	51.8	1.9	4.5	18.9
	SOUTH CAROLINA	19	18	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	6.8	25.0
	GEORGIA	21	18	2.7	9.8	2.4	4.5	7.2	17.2	8.9	26.5	.1	2.6	14.0
	FLORIDA	28	22	1.5	5.6	1.3	2.6	4.5	9.3	10.0	19.5	.2	1.0	5.6
	EAST SOUTH CENTRAL DIVISION	24	20	4.4	15.2	4.0	7.6	13.3	25.5	22.6	49.2	.5	2.8	11.3
	KENTUCKY	1	1	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	TENNESSEE	7	5	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	ALABAMA	13	12	2.3	8.1	2.2	4.2	7.4	15.1	14.6	30.7	.3	1.6	7.5
	MISSISSIPPI	3	2	88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	WEST SOUTH CENTRAL DIVISION	39	27	3.1	9.8	2.7	5.3	8.1	16.0	12.2	28.1	.5	3.7	16.8
	ARKANSAS ^c	2	2	88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	OKLAHOMA	6	4	88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	TEXAS	30	20	2.2	7.3	2.0	3.9	5.9	11.3	9.3	20.5	.4	3.1	14.7
	WEST REGION	76	34	2.3	9.0	2.0	3.5	6.9	18.2	16.9	34.9	.3	2.8	16.5
	PACIFIC DIVISION	72	32	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2.7	16.0
	CALIFORNIA	64	28	1.9	7.8	1.7	3.0	6.0	15.1	15.2	30.0	(0)	2.4	14.3
237	FUR GOODS	1 304	88	8.5	59.4	7.3	13.2	47.4	117.2	215.7	333.2	1.1	9.3	110.6
	NORTHEAST REGION	1 199	80	7.9	56.0	6.7	12.2	44.8	109.8	206.6	316.7	1.0	8.6	103.9
	MIDDLE ATLANTIC DIVISION	1 195	80	7.9	56.0	6.7	12.2	44.7	109.6	206.4	316.4	1.0	8.6	103.2
	NEW YORK	1 174	78	7.8	55.4	6.6	12.1	44.2	108.6	204.9	313.7	1.0	8.4	102.2
	NORTH CENTRAL REGION ^c	52	3	.2	1.3	.2	.4	1.0	3.0	4.5	7.5	(0)	.3	3.2
	EAST NORTH CENTRAL DIVISION ^c	47	3	.2	1.2	.2	.3	.9	2.5	3.5	6.0	(2)	.2	2.6
	SOUTH REGION	6	3	.2	.9	.2	.3	.8	1.6	.7	2.3	(0)	.1	.7
	SOUTH ATLANTIC DIVISION	5	3	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	WEST REGION ^c	47	2	.2	1.1	.2	.3	.8	2.8	3.9	6.7	(2)	(0)	(0)
	PACIFIC DIVISION ^c	47	2	.2	1.1	.2	.3	.8	2.8	3.9	6.7	(2)	.3	2.9
	CALIFORNIA ^c	42	1	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Code	Industry and geographic area ¹	1967										1963		
		Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials ² (million dollars)	Value of shipments ² (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
		Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
238	MISC. APPAREL AND ACCESSORIES. . . .	1 397	742	70.7	284.5	62.2	112.4	213.7	510.1	590.9	1 097.1	10.5	61.5	377.2
	NORTHEAST REGION	984	496	34.5	151.3	30.0	53.1	111.1	277.9	373.5	652.0	4.6	36.2	238.9
	NEW ENGLAND DIVISION	100	67	6.3	26.4	5.5	9.6	19.2	43.4	47.6	90.7	1.4	6.7	40.1
	MAINE	2	2	.4A	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	MASSACHUSETTS	65	45	4.3	18.7	3.7	6.6	13.6	30.1	32.5	62.1	.6	4.6	28.7
	RHODE ISLAND	10	6	.6	1.9	.5	.7	1.3	3.1	5.6	8.6	(0)	.5	2.2
	CONNECTICUT	22	13	1.1	4.9	1.0	1.9	3.6	8.7	9.1	17.9	.1	1.3	7.5
	MIDDLE ATLANTIC DIVISION	884	429	28.3	124.9	24.5	43.5	91.9	234.4	325.9	561.3	3.2	29.4	198.8
	NEW YORK	703	311	19.4	91.2	16.4	29.1	64.0	174.3	269.5	444.5	2.2	20.0	154.6
	NEW JERSEY	100	62	4.2	16.2	3.8	6.8	13.2	28.8	28.2	57.7	.5	4.4	21.0
	PENNSYLVANIA	81	56	4.7	17.5	4.3	7.7	14.6	31.4	28.3	59.1	.6	5.0	23.2
	NORTH CENTRAL REGION	152	90	10.8	41.9	9.6	17.3	31.8	73.8	69.4	140.9	2.4	8.5	50.5
	EAST NORTH CENTRAL DIVISION. . . .	118	66	8.2	32.9	7.1	12.8	23.6	57.8	54.7	110.5	2.3	6.8	41.4
	OHIO	28	16	2.0	8.7	1.7	2.9	5.8	18.6	15.3	32.5	.8	1.9	11.6
	INDIANA	12	8	1.3	4.9	1.2	1.9	4.0	7.4	5.5	13.0	.1	.8	4.6
	ILLINOIS	47	25	3.5	14.0	3.0	5.6	9.7	20.5	22.5	42.1	1.3	2.6	15.0
	MICHIGAN	14	9	.8	3.6	.7	1.4	2.6	8.2	8.8	16.9	.1	.4	3.7
	WISCONSIN	17	8	.5	1.8	.5	1.0	1.5	3.2	2.7	5.9	(2)	1.1	6.5
	WEST NORTH CENTRAL DIVISION. . . .	34	24	2.6	9.0	2.5	4.5	8.2	16.0	14.7	30.4	.1	1.7	9.1
	MINNESOTA	11	8	.8E	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	IOWA	7	6	.3	.9	.2	.4	.8	1.6	1.8	3.3	(2)	.3	1.6
	MISSOURI	12	7	.9	3.0	.8	1.5	2.6	4.7	5.3	9.6	.1	1.1	5.9
	KANSAS	2	2	.8B	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	SOUTH REGION	175	130	23.1	81.0	20.6	38.4	63.4	141.5	132.0	271.4	3.1	14.9	74.3
	SOUTH ATLANTIC DIVISION.	91	71	12.7	46.1	11.1	21.0	35.2	80.4	79.5	159.3	1.9	7.5	39.3
	MARYLAND	13	11	3.2	14.4	2.6	5.0	9.6	31.4	35.6	66.9	(0)	(0)	(0)
	VIRGINIA	5	4	.5	1.6	.5	.9	1.1	2.6	1.7	3.9	(0)	(0)	(0)
	NORTH CAROLINA	26	21	4.0	14.1	3.6	6.9	11.7	21.6	22.0	43.5	.6	2.6	11.5
	SOUTH CAROLINA	13	10	1.0	3.3	.9	1.7	2.7	5.0	2.8	7.7	(0)	.8	3.2
	GEORGIA	24	21	3.5	11.3	3.1	5.8	9.0	17.2	15.6	33.1	.4	2.2	10.6
	FLORIDA	9	3	.8B	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.2	10.6
	EAST SOUTH CENTRAL DIVISION. . . .	38	34	7.2	22.7	6.6	12.3	19.8	41.6	37.1	76.8	.8	4.6	19.7
	KENTUCKY	4	4	.8B	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	TENNESSEE	16	13	.7F	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	1.9	7.9
	ALABAMA	8	7	1.9	6.6	1.8	3.5	5.7	9.7	12.0	22.7	(0)	(0)	(0)
	MISSISSIPPI	10	10	2.1	6.5	2.0	3.6	5.7	17.1	9.8	25.1	.2	1.5	7.7
	WEST SOUTH CENTRAL DIVISION. . . .	46	25	3.2	12.2	2.9	5.0	8.4	19.6	15.5	35.3	.4	2.8	15.3
	ARKANSAS	7	7	.9	3.2	.9	1.6	2.8	4.7	2.6	7.2	.1	1.0	4.9
	LOUISIANA	7	1	.8B	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.1	.5
	OKLAHOMA	4	3	.8B	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.4	2.6
	TEXAS	28	14	1.6	6.5	1.4	2.2	3.6	10.7	8.7	19.7	.3	1.2	7.3
	WEST REGION.	86	26	2.3	10.2	2.0	3.7	7.4	16.9	16.0	32.8	.4	2.0	13.5
	MOUNTAIN DIVISION.	6	2	.2	1.0	.2	.4	.6	2.2	1.5	3.6	(2)	(0)	(0)
	PACIFIC DIVISION	80	24	2.1	9.3	1.8	3.3	6.8	14.8	14.5	29.2	.4	(0)	(0)
	WASHINGTON	6	3	.4A	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	CALIFORNIA	68	19	1.7	7.9	1.5	2.7	5.7	12.6	11.6	24.2	.4	1.5	10.7
239	MISC. FABRICATED TEXTILE PRODUCTS. .	7 030	1 695	172.7	784.7	149.6	284.0	594.4	1 456.5	2 051.6	3 497.5	56.1	148.2	1 071.4
	NORTHEAST REGION	3 635	855	68.6	305.6	60.0	113.0	231.9	581.7	714.2	1 292.6	21.4	70.2	491.3
	NEW ENGLAND DIVISION	405	130	12.7	53.0	10.9	19.9	38.6	89.7	132.6	223.6	3.1	12.2	66.6
	MAINE	19	3	.8B	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	NEW HAMPSHIRE	12	5	.4	1.7	.4	.6	1.3	2.8	1.1	3.9	(0)	(0)	(0)
	MASSACHUSETTS	252	93	9.3	39.1	7.9	14.5	27.7	67.4	88.7	158.1	2.3	9.1	47.7
	RHODE ISLAND	29	6	.6C	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.4	2.8
	CONNECTICUT	89	23	1.9	7.8	1.7	3.3	6.2	14.4	18.4	32.0	.5	2.0	11.7
	MIDDLE ATLANTIC DIVISION	3 230	725	55.9	252.6	49.2	93.1	193.3	492.0	581.6	1 069.0	18.3	58.0	424.7
	NEW YORK	1 944	483	33.6	153.0	29.3	54.5	114.7	301.4	371.7	672.7	6.9	35.6	263.2
	NEW JERSEY	963	137	12.2	58.3	11.0	21.9	47.0	113.2	116.3	227.8	1.5	13.1	105.7
	PENNSYLVANIA	323	105	10.2	41.3	8.8	16.7	31.5	77.4	93.6	168.5	9.9	9.2	55.8
	NORTH CENTRAL REGION	1 184	313	39.5	217.2	33.6	63.2	162.5	390.2	540.1	927.3	15.2	31.7	273.3
	EAST NORTH CENTRAL DIVISION. . . .	883	229	30.7	181.2	26.0	49.4	135.6	332.6	457.2	785.8	13.2	25.0	232.6
	OHIO	216	51	3.5	15.2	2.9	5.4	10.5	29.0	30.0	59.0	1.0	3.0	20.7
	INDIANA	78	24	2.0	9.6	1.7	3.1	6.2	15.2	19.4	34.5	.6	1.7	11.9
	ILLINOIS	345	96	7.4	32.6	6.4	11.8	23.3	58.7	87.4	146.1	1.2	8.0	57.7
	MICHIGAN	172	42	16.6	118.2	14.0	27.2	91.8	218.3	305.8	520.3	10.1	11.5	136.0
	WISCONSIN	72	16	1.2	5.6	1.0	1.9	3.9	11.5	14.4	25.8	.2	.8	6.3
	WEST NORTH CENTRAL DIVISION. . . .	301	84	8.7	36.0	7.6	13.8	26.9	57.5	83.0	141.5	2.1	6.7	40.6
	MINNESOTA	65	24	2.4	8.4	2.1	3.8	6.5	10.5	13.5	23.7	.5	2.0	10.9
	IOWA	40	11	1.3	6.0	1.1	2.1	4.4	10.6	9.8	19.8	.5	.6	3.4
	MISSOURI	126	38	3.5	15.2	3.0	5.6	11.2	26.1	47.5	75.0	.6	3.1	21.2
	SOUTH DAKOTA	5	1	.6C	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	KANSAS	34	9	.7	2.7	.6	1.2	2.2	3.6	5.6	9.1	(0)	.8	4.5

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967											1963	
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials ² (million dollars)	Value of shipments ² (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
239 MISC. FABRICATED TEXTILE PRODUCTS--CONTINUED													
SOUTH REGION	1 146	333	49.0	195.4	42.4	82.5	150.6	367.6	656.6	1 021.1	15.2	31.8	202.9
SOUTH ATLANTIC DIVISION.	675	221	33.3	134.8	28.6	56.1	103.1	234.8	438.7	671.9	10.3	21.6	141.3
DELAWARE	7	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MARYLAND	72	14	2.3	11.6	1.7	3.5	7.0	20.7	24.6	46.1	.2	1.9	14.2
VIRGINIA	40	16	2.1	8.2	1.8	3.1	5.7	12.6	20.3	32.5	.4	1.6	9.2
WEST VIRGINIA	17	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2	.9
NORTH CAROLINA	131	56	11.2	43.1	10.1	19.3	34.7	76.8	197.6	271.3	4.1	7.0	44.6
SOUTH CAROLINA	48	25	5.9	27.3	5.0	11.2	21.6	37.8	69.3	107.1	3.4	2.3	13.4
GEORGIA	150	70	7.7	29.4	6.4	12.4	22.2	59.2	103.4	164.1	1.5	7.0	49.6
FLORIDA	193	33	3.0	11.3	2.6	4.8	8.7	19.3	19.2	38.1	.5	1.3	7.2
EAST SOUTH CENTRAL DIVISION.	171	53	10.0	38.6	8.8	16.8	30.8	88.0	138.4	224.9	3.7	5.9	32.5
KENTUCKY	40	10	1.9	7.4	1.7	3.2	5.9	14.6	25.4	40.1	.4	1.3	8.7
TENNESSEE	62	22	4.7	18.7	4.1	7.9	14.8	50.1	51.7	99.1	2.2	2.3	12.3
ALABAMA	45	12	1.7	6.2	1.5	2.9	5.1	11.5	35.5	47.0	.4	1.3	6.5
MISSISSIPPI	24	9	1.7	6.3	1.5	2.8	5.1	11.8	25.8	38.7	.7	1.0	5.0
WEST SOUTH CENTRAL DIVISION.	300	59	5.7	22.1	5.1	9.6	16.7	44.8	79.5	124.3	1.2	4.4	29.1
ARKANSAS	19	1	.3	1.0	.2	.4	.8	1.7	1.4	3.1	(D)	(Z)	.1
LOUISIANA	31	13	1.3	4.9	1.1	2.2	3.8	9.9	35.0	44.7	.2	.9	6.4
OKLAHOMA	34	6	.4	1.7	.4	.7	1.3	3.3	5.1	8.5	(D)	.3	1.3
TEXAS	216	39	3.8	14.5	3.3	6.2	10.9	29.9	38.0	68.0	.9	3.2	21.3
WEST REGION	1 065	194	15.6	66.4	13.6	25.4	49.3	117.1	140.6	256.5	4.4	14.5	102.2
MOUNTAIN DIVISION.	143	19	1.4	5.4	1.2	2.3	4.2	9.3	11.7	20.8	.7	1.1	6.6
COLORADO	53	11	.5	2.4	.5	.9	1.7	4.1	4.5	8.6	(D)	.5	3.4
NEW MEXICO	13	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2	1.1
ARIZONA	35	3	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
UTAH	23	4	.3	1.2	.3	.6	1.0	1.9	3.5	5.3	(D)	(D)	(D)
PACIFIC DIVISION	922	175	14.3	61.0	12.4	23.1	45.1	107.7	128.9	235.7	3.7	13.3	95.6
WASHINGTON	75	14	.9	4.2	.8	1.5	3.1	7.9	9.4	17.3	(D)	.8	6.0
OREGON	54	9	1.0	4.5	.9	1.7	3.3	9.4	15.0	24.3	.9	1.0	7.8
CALIFORNIA	777	150	12.1	51.7	10.6	19.7	38.3	89.2	103.4	191.7	2.6	11.4	81.0

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ⁶For 1967, over 30 percent of the data for this line was estimated. (Z) Under 50 thousand (or under 50 employees).¹General statistics for some producing States have to be withheld to avoid disclosing figures for individual companies. However, for such States, the number of establishments is shown and the employment size range is indicated by one of the following symbols:AA - less than 250 employees
BB - 250-499 employeesCC - 500-999 employees
EE - 1,000-2,499 employees

FF - 2,500 employees and over

²The value of shipments and cost of materials for industry groups (2- and 3-digit) includes extensive duplication arising from shipments between establishments in the same industry. For a more complete explanation, see Introduction.

TABLE 3. Detailed Statistics: 1967

Item	Apparel and other textile products (SIC 23)	Men's and boy's suits and coats (SIC 231)	Men's and boy's furnishings (SIC 232)	Women's and misses' outerwear (SIC 233)	Women's and children's undergarments (SIC 234)	Hats, caps, and millinery (SIC 235)	Children's outerwear (SIC 236)	Fur coats (SIC 237)	Miscellaneous apparel and accessories (SIC 238)	Miscellaneous fabricated textile products (SIC 239)
ESTABLISHMENTS, TOTALNUMBER .	26 393	1 003	2 853	9 416	1 213	843	1 334	1 304	1 397	7 030
WITH 1 TO 19 EMPLOYEES00 . .	13 688	354	884	3 801	405	553	485	1 216	655	5 335
WITH 20 TO 99 EMPLOYEES00 . .	9 357	328	900	4 764	486	242	638	86	570	1 343
WITH 100 EMPLOYEES OR MORE00 . .	3 348	321	1 069	851	322	48	211	2	172	352
ALL EMPLOYEES, AVERAGE FOR YEAR1 000 .	1 356.7	135.9	344.5	409.2	113.5	23.7	78.3	8.5	70.7	172.7
PAYROLL FOR YEAR, ALL EMPLOYEESMILLION DOLLARS .	5 582.2	641.0	1 213.8	1 755.8	443.8	101.7	297.6	59.4	284.5	784.7
PRODUCTION WORKERS:										
AVERAGE FOR YEAR1 000 .	1 200.4	119.9	313.9	357.6	99.3	20.9	69.6	7.3	62.2	149.6
MARCH00 . .	1 194.8	119.4	314.7	360.4	98.8	22.7	69.7	5.8	61.0	142.2
MAY00 . .	1 193.8	119.8	315.7	356.8	98.3	19.5	69.1	7.1	60.5	147.0
AUGUST00 . .	1 208.2	121.2	315.6	356.4	98.9	21.5	70.5	7.9	63.2	153.0
NOVEMBER00 . .	1 204.3	118.9	310.3	356.7	101.3	19.9	68.9	8.1	63.9	156.3
MAN-HOURSMILLIONS .	2 178.6	221.3	572.6	634.5	177.7	37.1	125.8	13.2	112.4	284.0
JANUARY-MARCH00 . .	544.1	55.9	143.8	159.6	43.7	10.2	32.0	2.8	27.6	68.5
APRIL-JUNE00 . .	546.1	56.6	147.0	158.2	43.9	8.6	31.3	3.1	27.5	69.9
JULY-SEPTEMBER00 . .	538.8	53.6	140.9	157.3	44.1	9.3	31.6	3.6	28.1	70.6
OCTOBER-DECEMBER00 . .	549.6	55.2	141.0	159.4	46.1	8.9	30.9	3.7	29.3	75.1
WAGESMILLION DOLLARS .	4 340.6	509.1	999.5	1 335.6	330.5	77.7	232.8	47.4	213.7	594.4
COST OF MATERIALS, ETC., TOTAL00 . .	11 322.1	862.3	2 597.1	3 357.4	914.2	141.3	591.5	215.7	590.9	2 051.6
MATERIALS, PARTS, CONTAINERS, ETC. CONSUMED00 . .	8 550.9	564.3	1 919.8	2 276.9	706.7	127.7	411.2	209.4	465.8	1 869.1
COST OF REALES00 . .	353.8	42.6	80.8	66.9	28.5	8.2	3.9	2.3	26.4	94.2
FUELS CONSUMED00 . .	27.3	2.8	5.3	8.1	1.6	.7	.9	.2	1.1	6.5
PURCHASED ELECTRIC ENERGY00 . .	67.2	4.7	12.4	23.7	4.3	1.4	3.3	1.1	2.8	13.4
CONTRACT WORK00 . .	2 322.8	247.8	578.7	981.8	173.0	3.4	172.2	2.7	94.8	68.4
VALUE OF SHIPMENTS, INCLUDING REALES ¹00 . .	21 326.9	1 912.1	4 738.1	6 534.1	1 780.1	306.9	1 127.5	333.2	1 097.1	3 497.5
VALUE OF REALES00 . .	470.8	54.8	105.4	86.7	54.0	11.5	4.9	2.4	33.4	117.7
VALUE ADDED BY MANUFACTURE00 . .	10 064.4	1 047.5	2 181.2	3 182.5	867.3	164.2	537.9	117.2	510.1	1 456.5
MANUFACTURERS' INVENTORIES:										
BEGINNING OF YEAR, TOTAL00 . .	2 672.5	339.6	732.9	585.7	288.3	36.3	129.1	33.7	131.3	395.6
FINISHED PRODUCTS00 . .	1 231.7	151.4	392.8	257.8	131.2	14.5	58.7	23.0	66.2	136.1
WORK IN PROCESS00 . .	524.6	82.1	111.3	126.5	65.0	6.2	26.5	3.1	23.1	80.8
MATERIALS, SUPPLIES, FUEL, ETC.00 . .	916.1	106.1	228.9	201.3	92.1	15.6	43.8	7.6	42.0	178.7
END OF YEAR, TOTAL00 . .	2 753.0	330.9	777.3	606.3	285.5	34.7	131.5	33.3	138.6	414.9
FINISHED PRODUCTS00 . .	1 270.3	144.3	422.7	268.7	130.6	12.9	60.4	22.6	68.0	140.1
WORK IN PROCESS00 . .	546.0	87.0	121.3	121.5	67.1	6.5	26.7	3.2	25.3	87.4
MATERIALS, SUPPLIES, FUEL, ETC.00 . .	936.9	99.6	233.2	216.1	87.8	15.3	44.5	7.6	45.4	187.4
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL00 . .	226.2	16.8	57.3	45.9	18.6	2.9	9.6	1.2	11.7	62.0
NEW PLANT AND EQUIPMENT, TOTAL00 . .	208.3	15.7	53.5	42.3	17.8	2.3	9.1	1.1	10.5	56.1
NEW STRUCTURES AND ADDITIONS TO PLANT00 . .		5.0	16.3	10.4	5.4	.3	2.2	.1	2.2	15.8
NEW MACHINERY AND EQUIPMENT00 . .	150.5	10.7	37.1	31.9	12.4	2.0	6.9	1.0	8.3	40.3
USED PLANT AND EQUIPMENT00 . .	17.9	1.1	3.8	3.6	.8	.6	.5	.1	1.2	5.9

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Under 50 thousand (or under 10 employees).

¹The value of shipments and cost of materials for industry groups (2- and 3-digit) includes extensive duplication arising from shipments between establishments in the same industry. For a more complete explanation, see Introduction.

MEN'S AND BOYS' APPAREL

This report shows 1967 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

- 2311--Men's, Youths', and Boys' Suits, Coats, and Overcoats
- 2321--Men's, Youths', and Boys' Shirts (Except Work Shirts), Collars, and Nightwear
- 2322--Men's, Youths', and Boys' Underwear
- 2323--Men's, Youths', and Boys' Neckwear
- 2327--Men's, Youths', and Boys' Separate Trousers
- 2328--Men's, Youths', and Boys' Work Clothing
- 2329--Men's, Youths', and Boys' Clothing, Not Elsewhere Classified

The general statistics (employment, payrolls, value of shipments, cost of materials, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and, for that matter, their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5A which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

These industries represent a segment of the industries comprising Major Group 23, Apparel and Related Products. This Major Group, known as the "needle trades" or "cut-and-sew shops," includes establishments producing apparel and fabricated textile products from purchased textile fabrics (knit and woven) and related materials such as leather, rubberized fabrics, plastics, and furs.

Excluded from Major Group 23 are knitting mills which make apparel from yarns or fabric knitted in the same establishment; such plants are classified in Group 225, Knitting Mills. In addition, custom tailors and dressmakers not operating on a factory basis as well as wholesalers who purchase and resell finished garments without taking title to the raw materials are classified in nonmanufacturing industries. Such establishments are included in the retail and wholesale segments of the census of business.

Patterns of Operation

The apparel industries are characterized by three major types of establishment operations: (1) regular or inside factories, known as "manufacturers," (2) apparel "jobbers," and (3) outside or contract factories, the "contractors." The "manufacturer" purchases fabric, employs production workers in his own plant to cut and sew garments, and sells the finished products; in effect, this establishment type performs all of the usual manufacturing functions within his own establishment.

The apparel "jobber," however, primarily performs only the entrepreneurial functions of the manufacturing concern, such as buying raw materials, designing and preparing samples, arranging with outside factories (contractors) for the manufacture of his garments from his own materials, and marketing the finished product. A number of jobbers, however, maintain the cutting operation within their own establishments; only the final actual processing (cutting, sewing, finishing, etc.) is done on contract in an outside factory. The apparel "contractor" employs production workers in his own establishment to process materials owned by others, makes products to specification, and does not become involved in the sale of the finished garment.

Methods of Reporting on Census Questionnaires

Typically, the apparel manufacturer reports figures on employment (including production workers), cost of piece goods and other raw materials, and the value of products made by him from his own materials. The apparel jobber will show, in addition to his cost of raw materials, a cost for contract work, and the value of products made for him from his own materials. The typical apparel jobber's questionnaire shows few, if any, production workers, and his labor costs are represented in his "cost of contract work." The contractor, on the other hand, reports figures on employment (primarily production workers). Instead of showing the value of the garments which he produced (which would duplicate the data reported by his principals), the contractor reports his receipts for the contract work done for jobbers on their materials. His materials costs and contract receipts do not include any costs for materials which he has processed but did not own.

Classification of Establishments

Since these different methods of operation lead to significant differences in the various relationships between wages and salaries paid, cost of materials, value of products, and value added by manufacture, plants were classified by their primary method of operations, i.e., "manufacturer," "jobber," or "contractor." Wherever possible, separate statistics for each group are shown.

It should be noted, however, that many establishments in these industries employ more than one method of operating. For example, some establishments act as both manufacturer and jobber, or as manufacturer and contractor. In assigning the primary method of operation for manufacturer-jobber plants, the relationship between wages and salaries paid to the cost of contract work was the determining factor. If wage and salary payments exceeded contract payments, the plant was classified as a "manufacturer;" if the contract payments exceeded the wage and salary payments, the plant was classified as a "jobber." Similarly for manufacturer-contractor plants, the relationship between the value of products made for their own account was compared with the receipts for work done on materials owned by other establishments to determine the plant's primary method of operation.

A number of multiplant companies cut and sew apparel in separate plants. In these cases, the sewing plants were treated as "contractors" to the cutting establishments. Such contract plants were requested to report their value of work done as "contract receipts for work done for others;" the cutting establishment reported the value of production of the finished garment and included the cost of the work done by the sewing plant in the "cost of contract work." This procedure somewhat inflates the amount of contract payments and receipts as they are usually described in the trade, where contractors are thought of as independently owned establishments. Separate data for multiplant company contractors are shown in this report for the principal industries.

2311--MEN'S, YOUTHS', AND BOYS' SUITS, COATS, AND OVERCOATS

This industry comprises establishments primarily engaged in manufacturing men's, youths', and boys' suits, coats, and overcoats. Establishments primarily engaged in

manufacturing uniforms (except athletic uniforms) are also included in this industry. Establishments primarily engaged in manufacturing men's work garments are classified in industry 2328. For a detailed list of products of industry 2311, refer to table 6A, product codes 2311110 to 2311450.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Men's and Boys' Suits and Coats Industry in 1967 totaled \$1,912.1 million. This included shipments of men's and boys' suits and coats (primary products), valued at \$1,718.8 million, shipments of other products (secondary products) valued at \$116.9 million, and miscellaneous receipts of \$76.4 million.

This industry's shipments of men's and boys' suits and coats (primary products) in 1967 represented 94 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 93 percent. Secondary products shipped by this industry in 1967 consisted mainly of waterproof outer garments (\$10.1 million), women's and misses' suits and coats (\$6.6 million), and children's coats and suits (\$5-\$10 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 8. Approximately 59 percent of the total industry shipments are represented by plants specializing in product class 23111, Men's Suits.

Industry 2311 shipment of men's and boys' suits and coats (primary products) in 1967 represented 97 percent (coverage ratio) of these products valued at \$1,779.7 million shipped by all industries. In 1963, the coverage ratio was 97 percent. Other industries shipping men's and boys' suits and coats (primary products) consisted mainly of industry 2329, Men's and Boys' Clothing, N.E.C., \$27.7 million; industry 2327, Men's and Boys' Separate Trousers, \$12.0 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2311, these establishments accounted for approximately 0.3 percent of payroll and 0.5 percent of value added by manufacture.

2321--MEN'S, YOUTHS', AND BOYS' SHIRTS (EXCEPT WORK SHIRTS), COLLARS, AND NIGHTWEAR

This industry comprises establishments primarily engaged in manufacturing men's, youths', and boys' shirts (including polo and sports shirts), collars, and nightwear, cut and sewed from purchased woven or knit fabric. Establishments primarily engaged in manufacturing work shirts are classified in industry 2328. Knitting mills primarily engaged in manufacturing nightwear are classified in industry 2254. For a detailed list of products of industry 2321, refer to table 6A, product codes 2321200 to 2321520.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Men's and Boys' Shirts and Nightwear Industry in 1967 totaled \$1,448.2 million. This included shipments of men's and boys' shirts (except work shirts) and nightwear (primary products), valued at \$1,242.6 million, shipments of other products (secondary products) valued at \$131.6 million, and miscellaneous receipts of \$74.0 million.

This industry's shipments of men's and boys' shirts (except work shirts) and nightwear (primary products) in 1967 represented 90 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 86 percent. Secondary products shipped by this industry in 1967 consisted mainly of women's and misses' blouses and waists (\$32.0 million), and women's and children's underwear (\$10.0 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 8. Approximately 65 percent of the total industry shipments are represented by plants specializing in product class 23124, Men's and boys' woven dress and sport shirts.

Men's and boys' knit outerwear shirts made in knitting mills are classified as primary products of industry 2253, Knit Outerwear Mills; men's and boys' knit nightwear made in knitting mills is included in industry 2254, Knit Underwear Mills. The production of men's and boys' knit shirts and nightwear cut and sewed from purchased knit fabric is, however, included in industry 2321. In order to show the total value of men's and boys' knit outerwear shirts and knit underwear made by all industries (regardless of the method of production), combined values for the 2253---, 2254---, and 2321---products are given in tables 5A, 5B, and 6A. Using the combined figure of \$1,506.5 million of men's and boys' shirts and nightwear (knit and woven) made by all industries as the base, industry 2321 production of men's and boys' shirts and nightwear in 1967 accounted for 82 percent of the total dollar value of these products. In 1963, the coverage ratio on this basis was 83 percent.

If, however, only the production of men's and boys' shirts and nightwear cut and sewed from purchased woven or knit fabric is considered, industry 2321 production in 1967 represented 93 percent of the total production of men's and boys' shirts and nightwear cut and sewed from purchased fabrics, valued at \$1,340.5 million. Viewed in this way, there is a high degree of comparability between the industry statistics (tables 1 to 4) and the total value of the 2321---products shown in table 6A.

Other industries shipping men's and boys' shirts (except work shirts) and nightwear (primary products) consisted mainly of industry 2329, Men's and Boys' Clothing, N.E.C., \$20.6 million; industry 2328, Men's and Boys' Work Clothing, \$14.7 million, and industry 2327, Men's and Boys' Separate Trousers, \$16.3 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2321, these establishments accounted for approximately 0.2 percent of payroll and 0.4 percent of value added by manufacture.

2322--MEN'S, YOUTHS', AND BOYS' UNDERWEAR

This industry comprises establishments primarily engaged in manufacturing men's, youths', and boys' underwear cut and sewed from purchased woven or knit fabric. Knitting mills primarily engaged in manufacturing underwear are classified in industry 2254. For a detailed list of products of industry 2322, refer to table 6A, product codes 2322110 to 2322140.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Men's and Boys' Underwear Industry in 1967 totaled \$180.2 million. This included shipments of men's and boys' underwear (primary products), valued at \$157.8 million, shipments of other products (secondary products) valued at \$10.4 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$12.0 million.

This industry's shipments of men's and boys' underwear (primary products) in 1967 represented 94 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 89 percent. Secondary products shipped by this industry in 1967 consisted mainly of women's and children's underwear (\$2-\$5 million).

Men's and boys' knit underwear garments made in knitting mills are classified as primary products of industry 2254, Knit Underwear Mills, while men's and boys' knit underwear cut and sewed from purchased knit fabric is included in industry 2322. In order to show the total value of men's and boys' knit underwear made by all industries (regardless of the method of production), combined values for the 2254---and 2322---products are given in tables 5A, 5B, and 6A. Using the combined figure of \$429 million of men's and boys' underwear (knit and woven) made by all industries as the base, industry 2322 production of men's and boys' underwear in 1967 accounted for 37 percent of the total dollar value of these products. In 1963, the coverage ratio was 31 percent.

If, however, only the production of men's and boys' underwear cut and sewed from purchased woven and knit fabric is considered, industry 2322 production in 1967 represented 82 percent of the total production of men's and boys' underwear cut and sewed from purchased fabrics, valued at \$157.8 million. Viewed in this way, there is a high degree of comparability between the industry statistics (tables 1 to 4) and the total value of the 2322--- products shown in table 6A.

Other industries shipping men's and boys' underwear (primary products) consisted mainly of industry 2321, Men's and Boys' Shirts and Nightwear, \$15.4 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2322, these establishments accounted for approximately 0.2 percent of payroll and 0.3 percent of value added by manufacture.

2323-- MEN'S, YOUTHS', AND BOYS' NECKWEAR

This industry comprises establishments primarily engaged in manufacturing men's, youths', and boys' neckties, scarfs, and mufflers, cut and sewed from purchased woven or knit fabric. Knitting mills primarily engaged in manufacturing neckties, scarfs, and mufflers are classified in industry 2253. For a detailed list of products of industry 2323, refer to table 6A, product codes 2323021 to 2323049.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Men's and Boys' Neckwear Industry in 1967 totaled \$144.7 million. This included shipments of men's and boys' neckwear (primary products), valued at \$123.7 million, shipments of other products (secondary products) valued at \$2.2 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$18.8 million.

This industry's shipments of men's and boys' neckwear (primary products) in 1967 represented 98 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 98 percent.

Industry 2323 shipments of men's and boys' neckwear (primary products) in 1967 represented 96 percent (coverage ratio) of these products valued at \$128.4 million shipped by all industries. In 1963, the coverage ratio was 98 percent. Other industries shipping men's and boys' neckwear (primary products) consisted mainly of industry 2321, Men's and Boys' Shirts and Nightwear, \$2-\$5 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2323, these establishments accounted for approximately 4.0 percent of payroll and 4.8 percent of value added by manufacture.

2327--MEN'S, YOUTHS', AND BOYS' SEPARATE TROUSERS

This industry comprises establishments primarily engaged in manufacturing men's, youths', and boys' separate trousers and slacks. Establishments primarily engaged in manufacturing complete suits are classified in industry 2311, and work pants in industry 2328. For a detailed list of products of industry 2327, refer to table 6A, products codes 2327110 to 2327150.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Men's and Boys' Separate Trousers Industry in 1967 totaled \$1,132.4 million. This included shipments of men's and boys' separate trousers (primary products), valued at \$980.9 million, shipments of other products (secondary products) valued at \$116.1 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$35.4 million.

This industry's shipments of men's and boys' separate trousers (primary products) in 1967 represented 89 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 85 percent. Secondary products shipped by this industry in 1967 consisted mainly of women's and misses' outerwear, n.e.c. (\$15.1 million), and children's outerwear, n.e.c. (\$5-\$10 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 8. Approximately 74 percent of the total industry shipments are represented by plants specializing in product class 23271, Men's and boys' separate dress and sports trousers and dress shorts.

Industry 2327 shipments of men's and boys' separate trousers (primary products) in 1967 represented 82 percent (coverage ratio) of these products valued at \$1,195.2 million shipped by all industries. In 1963, the coverage ratio was 81 percent. Other industries shipping men's and boys' separate trousers (primary products) consisted mainly of industry 2328, Men's and Boys' Work Clothing, \$84.5 million; industry 2311, Men's and Boys' Suits and Coats, \$73.0 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages.

For industry 2327, these establishments accounted for approximately 0.4 percent of payroll and 0.5 of value added by manufacture.

2328--MEN'S, YOUTHS', AND BOYS' WORK CLOTHING

This industry comprises establishments primarily engaged in manufacturing men's, youths', and boys', work shirts, pants, and other work clothing and washable service apparel. For a detailed list of products of industry 2328, refer to table 6A, product codes 2328100 to 2328200.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Men's and Boys' Work Clothing Industry in 1967 totaled \$1,155.0 million. This included shipments of men's and boys' work clothing (primary products), valued at \$923.6 million, shipments of other products (secondary products) valued at \$179.0 million, and miscellaneous receipts of \$52.4 million.

This industry's shipments of men's and boys' work clothing (primary products) in 1967 represented 84 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 82 percent. Secondary products shipped by this industry in 1967 consisted mainly of women's and misses' outerwear, n.e.c. (\$36.1 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 8. Approximately 76 percent of the total industry shipments are represented by plants specializing in product class 23282, Men's and boys' work clothing (except shirts) and washable service apparel.

Industry 2328 shipments of men's and boys' work clothing (primary products) in 1967 represented 90 percent (coverage ratio) of these products valued at \$1,023.1 million shipped by all industries. In 1963, the coverage ratio was 91 percent. Other industries shipping men's and boys' work clothing (primary products) consisted mainly of industry 2327, Men's and Boys' Separate Trousers, \$54.2 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2328, these establishments accounted for approximately 0.2 percent of payroll and 0.3 percent of value added by manufacture.

2329--MEN'S, YOUTHS', AND BOYS' CLOTHING, NOT ELSEWHERE CLASSIFIED

This industry comprises establishments primarily engaged in manufacturing men's, youths', and boys' clothing, not elsewhere classified. Establishments primarily engaged in manufacturing polo and sport shirts from purchased woven or knit materials are classified in industry 2321; separate trousers in industry 2327; work clothing in industry 2328; and leather and sheep lined garments in industry 2386. Knitting mills primarily engaged in manufacturing outerwear are classified in industry 2253. For a detailed list of products of industry 2329, refer to table 6A, product codes 2329100 to 2329260.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Men's and Boys' Clothing, N.E.C., Industry in 1967 totaled \$677.7 million. This included shipments of men's and boys' clothing, n.e.c. (primary products), valued at \$513.7 million, shipments of other products (secondary products) valued at \$126.3 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$37.7 million.

This industry's shipments of men's and boys' clothing, n.e.c. (primary products) in 1967 represented 80 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 85 percent. Secondary products shipped by this industry in 1967 consisted mainly of women's and misses' outerwear, n.e.c. (\$9.8 million), leather and sheep lined clothing (\$9.1 million), and women's and misses' suits and coats (\$6.2 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 8. Approximately 42 percent of the total industry shipments are represented by plants specializing in product class 23291, Men's and boys' heavy outerwear coats and jackets, nontailored; and 38 percent in product class 23292, Men's and boys' outerwear, n.e.c.

Industry 2329 shipments of men's and boys' clothing, n.e.c. (primary products) in 1967 represented 61 percent (coverage ratio) of these products valued at \$836.3 million shipped by all industries. In 1963, the coverage ratio was 50 percent. Other industries shipping men's and boys' clothing, n.e.c. (primary products) consisted mainly of Industry 2328, Men's and Boys' Work Clothing, \$16.5 million; industry 2253, Knit Outerwear Mills, \$12.4 million, industry 2321, Men's and Boys' Shirts and Nightwear, \$10.7 million.

Men's and boys' knit sweaters and other knit outerwear, n.e.c., made in knitting mills are classified as primary products of industry 2253, Knit Outerwear Mills, while men's and boys' knit outerwear, n.e.c., cut and sewed from purchased knit fabric are included in industry 2329. In order to show the total value of men's and boys' outerwear, n.e.c., made by all industries (regardless of the method of production), combined values for the 2253--- and 2329--- products are shown in tables 5 and 6A. Using the combined figure of \$836 million of men's and boys' outerwear, n.e.c. (knit and woven) made by all industries as a base, industry 2329 production of men's and boys' outerwear, n.e.c., in 1967 accounted for 61 percent of the total dollar value of these products. 1963 coverage ratio was 50 percent.

If, however, only the production of men's and boys' knit sweaters and other knit outerwear, n.e.c., cut and sewed from purchased woven and knit fabric is considered, industry 2329 production in 1967 represented 85 percent of the total production of men's and boys' knit sweaters and other knit outerwear, n.e.c., cut and sewed from purchased fabric, valued at \$513.7 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2329, these establishments accounted for approximately the following percentages 0.5 percent of payroll and of value added by manufacture.

TABLE 1A. General Statistics: 1958 to 1967

(See appendix, "Explanation of Terms")

Year	Establishments		All employees		Production workers			Value added by manufacture	Cost of materials	Value of shipments	Capital expenditures, new	End-of-year inventories	Specialization ratio	Coverage ratio
	Total	With 20 employees or more	Number	Payroll	Number	Man-hours	Wages							
	(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(percent)	(percent)
INDUSTRY 2311.--MEN'S AND BOYS' SUITS AND COATS														
1967 Census....	³ 1,003	649	135.9	641.7	119.9	221.3	509.1	1,047.5	862.3	1,912.1	15.7	330.9	94	97
1966 ASM ¹	(NA)	(NA)	133.6	609.4	118.2	223.0	486.9	1,025.1	845.4	1,849.5	16.1	338.9	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	131.1	580.5	116.5	217.4	468.0	950.6	836.0	1,762.8	9.4	316.0	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	125.1	515.7	109.9	201.6	408.5	825.8	736.1	1,560.4	10.8	289.3	(NA)	(NA)
1963 Census....	1,112	635	122.7	494.2	109.0	198.6	398.1	831.9	715.1	1,526.0	6.9	288.7	93	97
1962 ASM ¹	(NA)	(NA)	124.1	485.2	108.7	198.8	413.8	756.2	751.6	1,490.7	5.6	271.4	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	125.2	460.1	108.8	192.3	391.4	723.1	702.1	1,425.2	5.6	231.8	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	133.3	488.8	116.8	213.7	417.5	747.8	767.4	1,506.7	7.4	254.6	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	128.8	457.8	112.6	208.5	388.2	719.4	727.7	1,432.9	6.3	236.4	(NA)	(NA)
1958 Census ² ...	1,365	763	122.2	408.0	107.2	184.8	321.5	642.5	651.0	1,295.4	4.9	199.5	⁴ 93	⁴ 97
INDUSTRY 2321.--MEN'S AND BOYS' SHIRTS AND NIGHTWEAR														
1967 Census....	³ 768	569	114.4	388.4	104.0	188.9	322.7	703.9	752.9	1,448.2	14.6	229.8	90	82
1966 ASM ¹	(NA)	(NA)	113.0	365.7	102.8	190.7	310.0	613.2	776.6	1,348.1	14.3	231.3	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	111.8	343.1	102.6	192.6	291.9	594.8	743.2	1,285.4	11.5	227.8	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	114.3	355.7	104.1	194.4	296.4	597.2	703.6	1,294.4	7.8	209.6	(NA)	(NA)
1963 Census....	832	564	112.9	316.3	104.0	191.6	273.8	599.4	712.9	1,295.1	8.8	211.0	86	83
1962 ASM ¹	(NA)	(NA)	111.1	311.7	99.2	182.9	255.9	515.6	727.5	1,229.7	7.7	197.4	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	101.5	274.8	91.4	170.1	224.8	473.1	664.5	1,135.2	5.8	175.2	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	103.9	278.4	94.0	172.9	226.8	473.8	684.0	1,155.4	5.5	177.5	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	103.8	267.5	95.0	176.1	223.3	458.7	583.3	1,037.4	(S)	156.3	(NA)	(NA)
1958 Census ² ...	891	614	103.9	254.9	94.9	169.5	210.9	423.1	546.2	969.9	5.7	141.1	⁴ 90	⁴ 82
INDUSTRY 2322.--MEN'S AND BOYS' UNDERWEAR														
1967 Census....	³ 87	68	13.4	44.8	12.5	23.1	38.6	82.0	104.4	180.2	5.9	27.5	94	37
1966 ASM ¹	(NA)	(NA)	13.8	45.4	13.2	25.8	40.4	79.8	102.9	181.6	2.2	27.7	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	13.1	40.6	12.4	23.6	35.7	68.8	93.7	159.7	1.0	24.8	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	12.1	35.9	11.5	22.2	31.5	58.5	83.5	144.6	1.1	18.7	(NA)	(NA)
1963 Census....	80	63	12.1	32.6	11.3	20.8	28.1	63.2	74.9	134.9	1.1	22.5	89	31
1962 ASM ¹	(NA)	(NA)	*16.6	*44.8	*15.0	*27.5	*37.4	*76.2	*94.8	*172.7	*2.0	*28.4	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	*16.2	*42.3	*15.0	*26.7	*36.0	*70.7	*94.5	*164.9	*1.1	*30.3	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	*16.2	*43.0	*14.9	*26.3	*36.4	*61.6	*88.1	*155.7	*0.7	*35.0	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	*12.8	*32.2	*11.8	*20.9	*27.1	*52.4	*73.5	*124.8	*1.2	*26.7	(NA)	(NA)
1958 Census ² ...	90	72	11.0	26.6	9.9	17.5	22.0	41.7	61.7	102.7	0.5	25.6	86	30
INDUSTRY 2323.--MEN'S AND BOYS' NECKWEAR														
1967 Census....	³ 297	113	7.8	37.3	6.6	11.3	23.5	69.4	75.6	144.7	0.8	16.0	98	96
1966 ASM ¹	(NA)	(NA)	7.6	35.2	6.4	12.0	22.4	64.9	94.1	157.7	*1.3	16.0	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	7.6	33.5	6.3	12.3	22.1	63.2	89.3	150.4	*1.2	15.1	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	8.8	33.3	7.1	11.4	20.9	56.8	67.5	125.7	*0.1	12.1	(NA)	(NA)
1963 Census....	341	117	8.4	30.9	6.9	12.0	20.6	58.1	62.7	121.3	0.5	13.7	98	98
1962 ASM ¹	(NA)	(NA)	*9.2	*33.4	*7.5	*12.3	*20.9	*60.5	*69.4	*129.7	(Z)	*10.5	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	*8.3	*29.3	*6.7	*11.5	*18.9	*50.0	*64.0	*114.1	(Z)	*8.8	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	*8.4	*29.3	*6.8	*11.7	*18.9	*53.3	*61.1	*113.5	(S)	*8.5	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	*7.9	*28.0	*6.4	*11.1	*17.4	*48.9	*62.0	*111.2	(S)	*10.9	(NA)	(NA)
1958 Census ² ...	362	111	7.7	26.8	6.2	10.8	17.5	48.9	53.2	*102.4	0.6	11.3	97	98
INDUSTRY 2327.--MEN'S AND BOYS' SEPARATE TROUSERS														
1967 Census....	³ 690	458	88.1	316.7	80.8	151.5	264.5	542.5	591.9	1,132.4	16.3	178.4	89	82
1966 ASM ¹	(NA)	(NA)	91.0	295.0	82.6	154.9	245.5	482.0	574.9	1,041.6	14.4	168.3	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	84.9	274.3	78.4	146.4	228.5	444.8	555.7	955.7	13.4	158.3	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	75.8	236.0	69.6	129.4	196.3	394.0	469.9	946.9	9.2	143.0	(NA)	(NA)
1963 Census....	735	423	73.8	224.4	67.9	126.4	186.4	383.1	450.0	824.2	6.2	135.1	85	81
1962 ASM ¹	(NA)	(NA)	58.9	175.8	54.5	103.1	147.4	271.6	358.0	625.9	3.6	109.4	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	55.7	155.8	51.1	94.8	129.0	246.3	303.4	547.5	3.2	86.3	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	55.2	149.2	50.5	92.0	123.3	220.4	319.0	541.0	3.2	82.0	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	50.9	141.0	46.9	88.0	117.5	220.4	265.7	479.7	4.2	74.3	(NA)	(NA)
1958 Census ² ...	748	367	51.6	134.0	47.2	85.3	109.5	209.0	243.4	452.4	4.0	63.9	⁴ 89	⁴ 71

See footnotes at end of table.

TABLE 1A. General Statistics: 1958 to 1967-Continued

(see appendix, "Explanation of Terms")

Year	Establishments		All employees		Production workers			Value added by manufacture	Cost of materials	Value of shipments	Capital expenditures, new	End-of-year inventories	Specialization ratio	Coverage ratio
	Total	With 20 employees or more	Number	Payroll	Number	Man-hours	Wages							
	(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(percent)	(percent)
INDUSTRY 2328.--MEN'S AND BOYS' WORK CLOTHING														
1967 Census....	462	394	78.2	254.7	72.0	129.5	216.9	465.4	711.9	1,155.0	10.7	214.2	84	90
1966 ASM ¹	(NA)	(NA)	73.2	218.8	66.8	122.6	184.1	403.6	655.9	1,051.7	16.4	186.4	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	71.5	212.8	65.9	121.7	181.1	400.4	616.0	999.1	8.4	179.1	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	65.2	195.3	60.9	111.4	165.6	344.0	550.6	883.6	8.0	156.3	(NA)	(NA)
1963 Census....	439	353	62.5	179.6	57.6	105.3	149.8	330.7	500.7	824.7	5.8	137.0	82	91
1962 ASM ¹	(NA)	(NA)	63.0	172.8	58.3	105.0	144.1	299.1	469.8	768.1	2.8	129.2	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	60.9	153.2	56.2	97.1	126.8	270.9	436.2	712.6	2.6	122.3	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	61.2	150.8	56.2	98.0	124.4	271.3	428.5	700.6	2.5	124.9	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	65.5	165.3	60.7	110.6	139.7	288.7	473.0	760.3	3.1	128.2	(NA)	(NA)
1958 Census ²	500	396	64.8	154.8	59.3	104.5	132.6	255.5	434.8	689.8	3.5	118.1	⁴ 84	⁴ 95
INDUSTRY 2329.--MEN'S AND BOYS' CLOTHING, N.E.C.														
1967 Census....	549	367	42.6	170.6	38.1	68.2	133.4	318.1	360.4	677.7	5.1	111.4	80	61
1966 ASM ¹	(NA)	(NA)	41.0	153.6	36.3	68.5	115.7	277.2	358.6	623.0	*6.6	105.7	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	38.9	137.8	35.1	64.9	109.2	245.6	310.9	543.6	*4.3	88.5	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	36.4	122.3	32.4	57.6	95.2	186.8	298.1	485.5	3.2	69.4	(NA)	(NA)
1963 Census....	554	365	35.9	115.7	32.3	57.1	92.8	183.2	217.2	397.6	2.8	56.9	85	50
1962 ASM ¹	(NA)	(NA)	36.9	117.9	33.6	57.0	95.1	164.6	256.2	425.2	*3.5	62.7	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	34.9	103.3	31.8	51.8	82.5	146.1	226.9	372.3	*2.3	51.8	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	37.5	107.0	33.8	55.5	86.8	163.6	205.3	382.3	*2.9	55.5	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	37.7	104.8	33.8	57.5	84.6	166.5	239.9	403.5	(S)	57.4	(NA)	(NA)
1958 Census ²	539	324	32.4	93.1	28.6	52.4	73.8	150.0	216.6	366.0	2.4	49.8	⁴ 78	⁴ 57

Note: In 1967, 1963, and 1958, the number of companies in industry 2311 was 904, 1,031, and 1,286, respectively; in industry 2321: 570, 659, and 737; industry 2322: 71, 65, and 79; industry 2323: 296, 341, and 362; industry 2327: 579, 667, and 719; industry 2328: 277, 301, and 376; industry 2329: 517, 529, and 516. The 1967 company counts include the small companies whose data were estimated from administrative records. The number of such companies is shown in table 4.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (S) Withheld because the estimate did not meet publication standards, either on the basis of the associated standard error of estimate or on the basis of a consistency review. *These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹Based on a representative sample of establishments canvassed in the annual survey of manufactures (ASM). These estimates may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the ASM volume.

²Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

³Some of the small establishments in this industry may have been misclassified as to industry. This does not significantly affect the statistics other than the number of establishments or number of companies. (See paragraph in Introduction: "Industry Classification of Establishments" for further explanation.)

⁴See table 5A, footnote 1.

TABLE 1B. Selected Operating Ratios: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Payroll per employee	Production worker as percent of total employment	Annual man-hours of production workers	Average hourly earnings of production workers	Cost of materials per dollar of shipments	Cost of materials and payrolls per dollar shipments	Value added per employee	Payrolls as percent of value added	Value added per man-hour of production worker
	(dollars)	(percent)	(number)	(dollars)	(dollars)	(dollars)	(dollars)	(percent)	(dollars)
INDUSTRY 2311.--MEN'S AND BOYS' SUITS AND COATS									
1967 Census.....	4,721	88	1,846	2.30	.45	.77	7,706	61	4.73
1966 ASM.....	4,562	89	1,886	2.18	.46	.79	7,675	59	4.60
1965 ASM.....	4,355	89	1,867	2.11	.47	.80	7,251	60	4.37
1964 ASM.....	4,122	88	1,834	2.03	.47	.80	6,600	62	4.10
1963 Census.....	4,029	89	1,822	2.00	.47	.79	6,781	59	4.19
1962 ASM.....	3,910	88	1,829	2.08	.50	.83	6,094	64	3.80
1961 ASM.....	3,675	87	1,766	2.04	.49	.82	5,775	64	3.76
1960 ASM.....	3,666	88	1,830	1.95	.51	.83	5,608	65	3.50
1959 ASM.....	3,555	87	1,852	1.86	.51	.83	5,587	64	3.45
1958 Census.....	3,339	88	1,723	1.74	.50	.82	5,258	63	3.48
INDUSTRY 2321.--MEN'S AND BOYS' SHIRTS AND NIGHTWEAR									
1967 Census.....	3,394	91	1,816	1.71	.52	.79	6,151	55	3.73
1966 ASM.....	3,235	91	1,856	1.63	.58	.85	5,424	60	3.22
1965 ASM.....	3,070	92	1,877	1.52	.58	.85	5,322	58	3.09
1964 ASM.....	3,112	91	1,867	1.52	.54	.82	5,226	60	3.07
1963 Census.....	2,801	92	1,842	1.43	.55	.79	5,308	53	3.13
1962 ASM.....	2,804	89	1,844	1.40	.59	.85	4,639	60	2.82
1961 ASM.....	2,709	90	1,860	1.32	.59	.83	4,663	58	2.78
1960 ASM.....	2,680	91	1,839	1.31	.59	.83	4,562	59	2.74
1959 ASM.....	2,576	92	1,853	1.27	.56	.82	4,418	58	2.61
1958 Census.....	2,452	91	1,786	1.24	.56	.83	4,070	60	2.50

See footnotes at end of table.

TABLE 1B. Selected Operating Ratios: 1958 to 1967--Continued

(See Appendix, Explanation of Terms)

Year	Payroll per employee (dollars)	Production worker as percent of total employment (percent)	Annual man-hours of production workers (number)	Average hourly earnings of production workers (dollars)	Cost of materials per dollar of shipments (dollars)	Cost of materials and payrolls per dollar shipments (dollars)	Value added per employee (dollars)	Payrolls as percent of value added (percent)	Value added per man-hour of production worker (dollars)
INDUSTRY 2322.--MEN'S AND BOYS' UNDERWEAR									
1967 Census.....	3,332	93	1,851	1.67	.58	.83	6,098	55	3.55
1966 ASM.....	3,282	95	1,958	1.57	.57	.82	5,774	57	3.09
1965 ASM.....	3,112	95	1,903	1.51	.59	.84	5,272	59	2.92
1964 ASM.....	2,961	95	1,939	1.42	.58	.83	4,826	61	2.63
1963 Census.....	2,695	94	1,842	1.35	.56	.80	5,229	52	3.03
1962 ASM.....	2,695	90	1,833	1.36	.55	.81	4,583	59	2.77
1961 ASM.....	2,618	93	1,773	1.35	.57	.83	4,374	60	2.65
1960 ASM.....	2,662	92	1,762	1.39	.57	.84	3,815	70	2.35
1959 ASM.....	2,512	92	1,767	1.30	.59	.85	4,088	61	2.51
1958 Census.....	2,415	90	1,756	1.26	.60	.86	3,781	64	2.39
INDUSTRY 2323.--MEN'S AND BOYS' NECKWEAR									
1967 Census.....	4,771	84	1,722	2.08	.52	.78	8,876	54	6.15
1966 ASM.....	4,641	84	1,881	1.87	.60	.82	8,564	54	5.40
1965 ASM.....	4,422	84	1,944	1.80	.59	.82	8,336	53	5.13
1964 ASM.....	3,787	81	1,613	1.83	.54	.80	6,459	59	4.97
1963 Census.....	3,682	82	1,740	1.73	.52	.77	6,933	53	4.86
1962 ASM.....	3,630	81	1,648	1.69	.53	.79	6,574	55	4.91
1961 ASM.....	3,525	80	1,715	1.64	.56	.82	6,002	59	4.36
1960 ASM.....	3,504	81	1,735	1.61	.54	.80	6,372	55	4.54
1959 ASM.....	3,543	81	1,745	1.57	.56	.81	6,198	57	4.40
1958 Census.....	3,470	80	1,746	1.63	.52	.78	6,328	55	4.54
INDUSTRY 2327.--MEN'S AND BOYS' SEPARATE TROUSERS									
1967 Census.....	3,596	92	1,876	1.75	.52	.80	6,161	58	3.58
1966 ASM.....	3,241	91	1,874	1.59	.55	.84	5,295	61	3.11
1965 ASM.....	3,232	92	1,866	1.56	.56	.84	5,241	62	3.04
1964 ASM.....	3,113	92	1,860	1.52	.55	.82	5,197	60	3.04
1963 Census.....	3,038	92	1,860	1.48	.55	.82	5,188	59	3.03
1962 ASM.....	2,985	93	1,892	1.43	.57	.85	4,613	65	2.63
1961 ASM.....	2,799	92	1,856	1.36	.55	.84	4,425	63	2.60
1960 ASM.....	2,702	91	1,822	1.34	.59	.87	3,991	68	2.40
1959 ASM.....	2,771	92	1,877	1.34	.55	.85	4,329	64	2.51
1958 Census.....	2,506	91	1,806	1.28	.54	.83	4,049	64	2.45
INDUSTRY 2328.--MEN'S AND BOYS' WORK CLOTHING									
1967 Census.....	3,256	92	1,798	1.67	.62	.84	5,949	55	3.59
1966 ASM.....	2,987	91	1,836	1.50	.62	.83	5,511	54	3.29
1965 ASM.....	2,977	92	1,847	1.49	.62	.83	5,603	53	3.29
1964 ASM.....	2,996	93	1,829	1.49	.62	.84	5,276	57	3.09
1963 Census.....	2,875	92	1,829	1.42	.61	.82	5,292	54	3.14
1962 ASM.....	2,743	93	1,801	1.37	.61	.84	4,747	58	2.85
1961 ASM.....	2,514	92	1,728	1.30	.61	.83	4,446	57	2.79
1960 ASM.....	2,465	92	1,744	1.27	.61	.83	4,436	56	2.77
1959 ASM.....	2,522	93	1,820	1.26	.62	.84	4,404	57	2.61
1958 Census.....	2,390	92	1,761	1.27	.63	.85	3,944	61	2.45
INDUSTRY 2329.--MEN'S AND BOYS' CLOTHING, N.E.C.									
1967 Census.....	4,007	90	1,789	1.96	.53	.78	7,471	54	4.66
1966 ASM.....	3,742	89	1,885	1.69	.58	.82	6,752	55	4.04
1965 ASM.....	3,540	90	1,850	1.68	.57	.83	6,308	56	3.78
1964 ASM.....	3,361	89	1,779	1.65	.61	.87	5,134	65	3.25
1963 Census.....	3,222	90	1,768	1.63	.55	.84	5,101	63	3.21
1962 ASM.....	3,194	91	1,695	1.67	.60	.88	4,457	72	2.89
1961 ASM.....	2,964	91	1,629	1.59	.61	.89	4,190	71	2.82
1960 ASM.....	2,850	90	1,644	1.56	.54	.82	4,359	65	2.95
1959 ASM.....	2,782	90	1,704	1.47	.59	.85	4,422	63	2.89
1958 Census.....	2,875	88	1,833	1.41	.59	.85	4,629	62	2.86

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967											1963	
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2311-- MEN'S AND BOYS' SUITS AND COATS													
UNITED STATES.	1 003	649	175.9	641.7	119.9	221.3	509.1	1 047.5	867.3	1 912.1	15.7	122.7	831.9
NORTHEAST REGION	468	419	78.0	385.9	69.4	128.2	310.0	611.7	509.8	1 121.7	7.6	72.3	501.1
NEW ENGLAND DIVISION	85	60	8.2	37.2	7.4	13.1	29.9	61.3	45.1	106.6	.7	7.1	46.6
NEW HAMPSHIRE.	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
MASSACHUSETTS.	72	49	7.3	33.9	6.6	11.6	27.1	57.1	43.4	100.7	.6	6.1	42.2
RHODE ISLAND.	5	4	.4	1.3	.4	.7	1.0	1.9	.5	2.4	(Z)	2 (D)	2 (D)
CONNECTICUT ²	5	4	.2	.9	.2	.3	.8	1.0	.8	1.8	(Z)	.3	1.3
MIDDLE ATLANTIC DIVISION	583	359	69.8	348.5	62.0	115.1	280.1	549.9	464.8	1 014.7	7.0	65.2	454.5
NEW YORK.	348	173	30.3	167.5	26.0	48.2	125.2	264.2	260.8	524.1	2.8	30.9	238.5
NEW JERSEY.	64	50	7.5	36.4	7.0	13.4	31.3	60.8	33.2	93.3	.6	6.4	38.3
PENNSYLVANIA.	171	136	32.0	149.7	29.0	53.6	123.6	224.8	170.7	397.4	3.5	27.9	177.6
NORTH CENTRAL REGION	116	72	19.7	94.9	16.2	30.0	70.2	164.0	127.9	294.4	2.3	19.2	138.8
EAST NORTH CENTRAL DIVISION.	77	41	15.3	75.7	12.4	23.0	56.1	134.3	102.8	238.1	2.0	14.9	115.1
OHIO.	22	14	5.1	23.2	4.1	7.5	17.8	51.4	58.6	112.2	1.0	5.6	53.7
INDIANA.	6	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.1	4.8
ILLINOIS.	44	20	8.7	45.4	7.0	13.1	32.8	72.8	39.2	110.9	.9	8.0	55.6
WISCONSIN.	3	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
WEST NORTH CENTRAL DIVISION.	39	31	4.4	19.2	3.8	7.0	14.1	29.7	25.1	56.4	.2	4.3	23.8
MINNESOTA.	13	9	.9	4.2	.7	1.4	2.8	6.3	4.8	11.5	.1	.8	4.5
IOWA.	3	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
MISSOURI.	21	18	3.2	13.7	2.7	5.1	10.1	21.7	19.3	42.2	.1	3.0	18.1
KANSAS.	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
SOUTH REGION	162	129	34.1	141.3	30.6	56.3	112.7	238.8	201.7	440.9	5.1	27.5	167.4
SOUTH ATLANTIC DIVISION.	103	80	18.3	82.0	16.1	29.9	62.7	138.7	140.2	279.4	2.9	15.7	106.3
DELAWARE.	2	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
MARYLAND.	60	41	8.2	39.5	6.6	11.8	27.6	76.2	103.2	182.1	1.9	7.9	63.8
VIRGINIA.	10	9	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NORTH CAROLINA.	4	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.6	1.7
SOUTH CAROLINA.	3	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
GEORGIA.	18	18	5.1	23.0	4.8	9.2	17.5	36.5	29.5	64.6	.5	4.1	25.6
FLORIDA.	6	5	.8	2.9	.8	1.5	2.6	3.9	1.6	5.4	.1	.4	1.9
EAST SOUTH CENTRAL DIVISION.	39	35	12.2	44.3	11.2	20.4	38.3	78.0	43.5	122.1	1.7	9.7	49.2
KENTUCKY.	15	14	4.8	18.4	4.4	7.9	15.9	32.1	15.9	47.5	.4	(D)	(D)
TENNESSEE.	13	11	4.7	16.5	4.4	8.0	14.5	30.3	18.9	50.3	1.1	3.5	18.6
ALABAMA.	9	8	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
MISSISSIPPI.	2	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
WEST SOUTH CENTRAL DIVISION.	20	14	3.6	15.0	3.2	6.0	11.7	22.1	17.9	39.4	.5	2.2	11.9
ARKANSAS.	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
LOUISIANA.	7	6	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
TEXAS.	12	7	1.9	8.1	1.6	3.4	6.7	12.5	10.6	23.1	.3	.8	4.0
WEST REGION.	57	29	4.1	19.7	3.7	6.8	16.2	33.5	22.8	55.5	.7	3.7	24.5
PACIFIC DIVISION	51	25	4.0	19.2	3.6	6.6	15.8	32.8	21.9	53.8	.7	3.4	23.4
CALIFORNIA.	47	22	3.8	18.6	3.5	6.3	15.3	32.0	21.7	52.8	(D)	3.3	22.8
2311-11 MANUFACTURERS													
UNITED STATES.	399	223	72.4	357.0	63.2	116.7	279.3	611.9	422.0	1 039.0	10.5	61.9	474.4
NORTHEAST REGION	240	123	37.6	195.5	33.3	62.0	157.6	318.0	229.8	551.6	4.9	30.4	245.0
NEW ENGLAND DIVISION	34	24	4.5	20.8	4.0	6.9	16.4	35.2	25.5	61.2	.4	4.6	30.2
MASSACHUSETTS.	29	20	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	4.0	27.4
MIDDLE ATLANTIC DIVISION	206	99	33.1	174.6	29.4	55.1	141.2	282.8	204.3	490.4	4.5	25.8	214.8
NEW YORK.	134	51	15.5	85.1	13.7	25.6	68.6	138.8	102.0	240.6	1.5	15.4	133.3
NEW JERSEY.	27	18	3.7	18.9	3.4	6.7	16.1	36.3	18.8	54.7	.4	1.8	14.0
PENNSYLVANIA.	45	30	13.9	70.6	12.3	22.8	56.5	107.7	83.5	195.1	2.6	8.7	67.5
NORTH CENTRAL REGION	61	33	13.5	68.5	10.8	19.8	48.4	121.2	78.9	202.4	1.0	16.4	124.2
EAST NORTH CENTRAL DIVISION.	36	15	10.4	53.9	8.2	14.8	38.1	96.5	58.6	156.1	.9	12.8	103.1
OHIO.	8	6	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
ILLINOIS.	23	6	7.0	37.5	5.4	10.1	26.1	62.3	36.8	98.2	.6	7.0	49.6
WISCONSIN.	2	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
WEST NORTH CENTRAL DIVISION.	25	18	3.2	14.6	2.7	5.0	10.3	24.7	20.3	46.2	.1	3.6	21.0
MINNESOTA.	8	5	.6	3.4	.5	1.0	2.2	5.1	4.2	9.6	.1	(D)	(D)
MISSOURI.	13	10	2.3	10.4	2.0	3.7	7.4	18.3	15.1	34.3	.1	2.5	16.1
KANSAS.	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
SOUTH REGION	70	53	18.0	76.9	16.0	29.5	60.1	144.5	93.8	238.3	4.0	11.9	83.2
SOUTH ATLANTIC DIVISION.	39	29	7.8	36.7	6.8	12.3	27.1	71.4	39.4	111.2	2.1	(D)	(D)
MARYLAND.	26	18	4.2	19.6	3.5	6.0	14.1	42.1	21.6	65.6	1.6	2.4	24.6
VIRGINIA.	4	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
GEORGIA.	6	6	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.0	14.1
FLORIDA ³	3	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.4	1.9

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963-Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, net (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2311-11 MANUFACTURERS--CONTINUED													
EAST SOUTH CENTRAL DIVISION. . .	19	16	7.3	27.6	6.7	12.3	23.4	53.7	36.9	90.9	1.4	(D)	(D)
KENTUCKY.	7	7	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
TENNESSEE.	9	7	3.6	13.1	3.3	6.1	11.2	26.4	18.6	46.0	1.1	1.6	10.5
ALABAMA.	3	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST SOUTH CENTRAL DIVISION. . .	12	8	2.9	12.6	2.5	4.8	9.6	19.3	17.5	36.2	.4	(D)	(D)
LOUISIANA.	2	2	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
TEXAS.	10	6	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.6	1.7
WEST REGION.	28	14	3.3	16.2	3.0	5.5	13.3	28.3	19.5	46.8	.6	3.2	22.1
PACIFIC DIVISION.	24	12	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CALIFORNIA.	23	12	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2311-22 JOBBERS													
UNITED STATES.	175	65	9.0	58.1	5.2	10.3	26.0	147.7	400.1	547.7	2.0	11.2	141.9
NORTHEAST REGION.	142	52	5.1	36.9	2.5	4.9	17.5	97.7	257.5	354.3	1.0	7.5	99.5
MIDDLE ATLANTIC DIVISION. . . .	130	49	4.9	35.1	3.1	4.7	12.9	91.7	242.9	333.7	.9	7.1	93.1
NEW YORK.	92	26	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	50.0
NEW JERSEY.	6	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2	1.9
PENNSYLVANIA.	32	20	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	3.4	41.2
NORTH CENTRAL REGION.	7	4	1.8	8.2	1.4	2.8	6.3	20.8	43.1	64.0	(D)	.4	5.2
EAST NORTH CENTRAL DIVISION. . .	6	3	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
OHIO.	5	3	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH REGION.	19	7	2.1	12.7	1.3	2.5	6.0	28.0	97.0	125.7	.2	(D)	(D)
SOUTH ATLANTIC DIVISION.	16	6	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MARYLAND.	14	4	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.8	23.4
EAST SOUTH CENTRAL DIVISION. . .	2	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ALABAMA.	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
2311-33 INDEPENDENT CONTRACTORS													
UNITED STATES.	344	277	30.5	126.6	28.8	52.6	113.2	160.4	23.7	182.9	1.5	25.6	114.4
NORTHEAST REGION.	240	198	20.9	90.9	19.9	36.3	81.7	113.8	13.2	125.8	1.0	19.4	89.4
NEW ENGLAND DIVISION.	33	27	2.6	11.4	2.5	4.6	9.9	15.1	2.3	17.2	.1	1.4	7.2
NEW HAMPSHIRE.	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MASSACHUSETTS.	29	23	2.1	9.6	2.0	3.9	8.4	12.5	2.2	14.5	.1	1.2	6.5
RHODE ISLAND.	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MIDDLE ATLANTIC DIVISION. . . .	207	171	18.3	79.5	17.4	31.7	71.9	98.8	10.9	108.7	.9	18.0	82.2
NEW YORK.	108	82	7.4	33.9	7.0	12.6	30.4	40.0	4.1	43.9	.4	8.4	37.6
NEW JERSEY.	29	27	2.9	12.9	2.8	5.2	11.7	15.8	2.2	17.9	.1	3.5	18.1
PENNSYLVANIA.	70	62	8.0	32.6	7.6	13.9	29.7	42.9	4.6	46.9	.4	6.1	26.6
NORTH CENTRAL REGION.	32	20	1.5	6.6	1.3	2.4	5.3	8.4	3.2	11.6	(D)	1.0	4.4
EAST NORTH CENTRAL DIVISION. . .	26	15	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
OHIO.	7	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
INDIANA.	3	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
ILLINOIS.	15	9	.7	3.2	.7	1.2	2.8	4.3	.7	5.0	(D)	.6	3.0
WEST NORTH CENTRAL DIVISION. . .	6	5	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SOUTH REGION.	50	46	7.3	26.0	6.9	12.7	23.5	34.1	6.4	40.5	.5	4.8	18.7
SOUTH ATLANTIC DIVISION.	34	31	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MARYLAND.	16	15	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.1	4.8
VIRGINIA.	2	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NORTH CAROLINA.	3	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
GEORGIA.	7	7	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
FLORIDA.	3	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
EAST SOUTH CENTRAL DIVISION. . .	10	10	2.1	6.8	1.9	3.3	6.2	8.5	1.0	9.6	.2	(D)	(D)
KENTUCKY.	4	4	.9	3.4	.8	1.4	3.2	4.0	.8	4.8	.1	² (D)	² (D)
TENNESSEE.	2	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
ALABAMA.	3	3	.2	.6	.2	.2	.4	.9	(2)	1.0	(D)	-	-
MISSISSIPPI.	1	1	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST SOUTH CENTRAL DIVISION. . .	6	5	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ARKANSAS.	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
LOUISIANA.	3	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST REGION.	22	13	.7	3.1	.7	1.2	2.7	4.1	.9	5.0	(D)	.4	1.8
PACIFIC DIVISION.	21	12	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CALIFORNIA.	18	9	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963-Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967											1963	
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2311-44 MULTIPLANT COMPANY CONTRACTORS													
UNITED STATES	85	84	24.0	99.8	22.7	41.6	90.6	127.4	16.5	142.5	1.7	23.9	101.2
NORTHEAST REGION	46	46	14.4	62.5	13.7	25.0	57.3	81.6	9.4	89.6	.8	15.0	67.2
NEW ENGLAND DIVISION ^e	6	6	.9	3.8	.8	1.4	3.1	5.0	2.8	7.6	.1	.7	2.9
MASSACHUSETTS ^e	3	3	.8	3.2	.7	1.1	2.5	4.5	2.4	6.7	(D)	.2 (D)	.2 (D)
MIDDLE ATLANTIC DIVISION	40	40	13.5	58.7	12.9	23.6	54.2	76.6	6.6	82.0	.7	14.3	64.4
NEW YORK	14	14	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	17.6
NEW JERSEY ^e	2	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.0	4.3
PENNSYLVANIA	24	24	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	9.8	42.4
NORTH CENTRAL REGION	16	15	2.9	11.6	2.7	5.0	10.2	13.5	2.7	16.5	.4	1.4	5.0
EAST NORTH CENTRAL DIVISION ^e	9	8	2.0	8.6	1.9	3.5	7.4	10.5	2.2	12.6	.4	.9	3.5
OHIO	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
INDIANA	1	1	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2 (D)	.2 (D)
ILLINOIS ^e	6	5	1.0	4.6	.9	1.8	3.9	6.2	1.7	7.7	(D)	.3	1.2
WEST NORTH CENTRAL DIVISION	7	7	.9	3.1	.8	1.5	2.8	3.1	.5	3.8	.1	.5	1.6
MISSOURI	4	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2 (D)	.2 (D)
SOUTH REGION	23	23	6.7	25.6	6.3	11.7	23.2	32.3	4.4	36.5	.4	(D)	(D)
SOUTH ATLANTIC DIVISION	14	14	4.0	16.2	3.7	6.9	14.7	20.4	3.0	23.1	.3	4.7	19.3
DELAWARE	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2 (D)	.2 (D)
MARYLAND	4	4	1.3	6.6	1.2	2.3	5.9	8.5	1.8	9.9	.1	2.6	10.9
VIRGINIA	4	4	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2 (D)	.2 (D)
NORTH CAROLINA	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2 (D)	.2 (D)
SOUTH CAROLINA	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2 (D)	.2 (D)
GEORGIA	3	3	.3	1.0	.3	.6	.9	1.4	.5	1.8	(Z)	(D)	(D)
EAST SOUTH CENTRAL DIVISION	8	8	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
KENTUCKY	3	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2 (D)	.2 (D)
TENNESSEE	2	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2 (D)	.2 (D)
ALABAMA	2	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2 (D)	.2 (D)
MISSISSIPPI	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2 (D)	.2 (D)
WEST SOUTH CENTRAL DIVISION	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
LOUISIANA	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2321-- MEN'S & BOYS' SHIRTS & NIGHTWEAR													
UNITED STATES	768	569	114.4	388.4	104.0	188.9	322.7	704.0	752.9	1 448.2	14.6	112.9	599.4
NORTHEAST REGION	325	190	28.1	112.3	24.8	44.8	85.9	231.1	332.2	560.5	1.7	30.9	205.6
NEW ENGLAND DIVISION	28	24	4.3	16.5	3.9	6.8	13.1	29.9	46.8	76.5	.5	4.4	23.7
MAINE	5	4	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2 (D)	.2 (D)
MASSACHUSETTS	7	6	1.9	6.9	1.9	3.3	6.4	11.4	20.9	32.3	.2	1.9	10.0
CONNECTICUT	11	10	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MIDDLE ATLANTIC DIVISION	297	165	23.8	95.8	21.0	37.9	72.8	201.2	285.4	484.1	3.2	27.0	183.5
NEW YORK	190	74	7.7	38.1	6.0	11.1	21.1	102.5	210.2	312.0	1.6	8.4	74.7
NEW JERSEY	21	17	1.6	5.6	1.4	2.5	4.9	9.7	4.2	13.8	.4	2.6	32.5
PENNSYLVANIA	86	75	14.5	52.1	13.5	24.2	46.7	89.1	71.0	158.2	1.2	15.6	76.4
NORTH CENTRAL REGION	42	30	5.1	17.1	4.7	8.3	14.4	33.8	35.8	69.5	.5	5.1	36.7
EAST NORTH CENTRAL DIVISION	18	12	2.1	7.7	1.9	3.5	6.1	13.7	15.5	28.9	.3	2.6	22.2
OHIO	5	4	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2 (D)	.2 (D)
INDIANA	4	4	1.1	3.5	1.0	1.9	3.2	5.2	1.8	7.0	.1	1.1	5.0
ILLINOIS	6	2	.5	1.4	.4	.7	1.2	3.0	3.5	6.4	(D)	.5	2.5
WISCONSIN	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2 (D)	.2 (D)
WEST NORTH CENTRAL DIVISION	24	18	3.0	9.4	2.8	4.8	8.2	20.1	20.3	40.6	.2	2.6	13.6
MINNESOTA	6	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2 (D)	.2 (D)
MISSOURI	11	9	1.5	4.6	1.4	2.4	3.9	8.6	6.0	14.7	.1	1.9	6.8
KANSAS	5	4	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2 (D)	.2 (D)
SOUTH REGION	314	298	77.1	243.2	71.0	129.3	210.3	410.3	354.0	757.9	9.9	73.0	332.2
SOUTH ATLANTIC DIVISION	167	157	37.2	120.8	33.9	63.0	102.9	201.5	204.4	401.9	5.9	33.9	152.0
DELAWARE	3	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2 (D)	.2 (D)
MARYLAND ^e	12	12	1.2	4.0	1.1	1.9	3.3	8.1	8.0	16.1	.1	2.3	13.1
VIRGINIA	14	14	2.8	8.4	2.6	4.8	7.5	16.4	6.2	21.4	.4	3.3	13.2
NORTH CAROLINA	53	50	11.8	37.5	10.9	20.4	32.1	49.1	50.7	99.2	1.3	8.7	30.7
SOUTH CAROLINA	35	32	8.6	28.6	7.7	14.6	24.1	50.9	55.9	102.1	1.3	7.5	33.1
GEORGIA	38	37	11.6	39.1	10.6	19.5	32.9	72.0	80.5	155.5	2.9	10.9	57.6
FLORIDA	9	8	.7	2.2	.7	1.1	1.9	3.7	3.0	6.4	(Z)	.7	2.7
EAST SOUTH CENTRAL DIVISION	125	120	35.7	110.3	33.1	59.4	96.6	185.7	131.0	313.5	3.4	35.7	166.2
KENTUCKY	9	9	2.5	10.0	2.3	4.5	7.4	17.5	10.5	28.9	.4	2.5	12.5
TENNESSEE	44	44	14.9	43.5	13.9	24.1	38.3	70.7	68.2	133.5	.8	16.0	80.9
ALABAMA	42	38	10.5	33.1	9.8	17.6	29.4	66.1	41.3	108.5	1.2	8.8	39.9
MISSISSIPPI	30	29	7.7	23.7	7.1	13.2	21.5	31.4	10.9	42.5	1.0	8.3	32.9
WEST SOUTH CENTRAL DIVISION	22	21	4.3	12.1	4.0	6.9	10.9	23.2	18.6	42.5	.6	2.7	12.1
ARKANSAS	12	12	2.9	8.0	2.7	4.6	7.4	17.3	12.2	30.6	.2	1.6	6.8
LOUISIANA	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2 (D)	.2 (D)
TEXAS	8	7	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.9	4.1
WEST REGION	87	51	4.1	15.7	3.5	6.6	12.1	28.7	30.9	60.3	.4	4.2	25.9
MOUNTAIN DIVISION ^e	6	3	.5	1.4	.4	.8	1.2	2.6	1.8	4.4	(Z)	.3	1.7
ARIZONA ^e	4	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2 (D)	.2 (D)
PACIFIC DIVISION	81	48	3.7	14.3	3.1	5.8	11.0	26.1	29.1	55.9	.4	3.9	24.2
OREGON	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2 (D)	.2 (D)
CALIFORNIA	71	41	3.0	11.8	2.5	4.6	8.8	20.5	21.9	43.1	.3	(D)	(D)
HAWAII	8	6	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	1.2

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963-Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2321-11 MANUFACTURERS													
UNITED STATES.	294	200	41.2	142.4	37.2	66.5	119.2	280.1	272.8	548.3	5.1	55.1	354.9
NORTHEAST REGION	119	61	9.8	38.5	8.8	15.8	31.8	75.4	75.0	148.7	1.4	15.2	110.9
NEW ENGLAND DIVISION	4	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.6	9.3
MASSACHUSETTS.	3	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MIDDLE ATLANTIC DIVISION	115	59	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	13.3	99.4
NEW YORK	70	23	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	3.7	22.4
NEW JERSEY ^a	11	8	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.7	27.4
PENNSYLVANIA	34	28	5.2	19.1	4.6	8.4	16.0	36.9	36.5	71.9	.6	8.0	56.0
NORTH CENTRAL REGION	22	15	2.5	7.7	2.3	4.1	6.8	14.3	11.2	25.2	.3	3.7	20.0
EAST NORTH CENTRAL DIVISION.	10	7	1.1	3.6	1.0	1.9	3.2	6.3	4.8	11.0	.2	1.4	7.6
OHIO	4	3	.2	.9	.2	.4	.7	1.3	1.0	2.3	(2)	.2	1.5
INDIANA	2	2	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
ILLINOIS	3	2	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
WEST NORTH CENTRAL DIVISION.	12	8	1.4	4.1	1.3	2.2	3.5	7.9	6.5	14.3	.1	2.3	12.4
MISSOURI	7	6	1.2	3.6	1.1	1.9	3.1	7.1	5.4	12.3	.1	1.8	6.4
KANSAS	3	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
SOUTH REGION	112	101	26.8	88.2	24.3	43.3	74.3	176.9	173.0	347.1	3.2	33.5	206.9
SOUTH ATLANTIC DIVISION.	53	47	11.5	38.0	10.4	18.2	31.8	75.2	79.5	150.4	1.5	13.9	86.6
MARYLAND ^a	4	4	.7	2.0	.5	.9	1.5	5.4	6.7	12.1	(D)	1.6	10.2
VIRGINIA	6	6	1.1	3.3	1.0	1.8	2.9	10.4	5.7	14.7	.1	1.3	6.1
NORTH CAROLINA	16	14	3.5	12.1	3.2	5.8	10.0	16.1	24.9	42.7	.4	2.8	12.5
SOUTH CAROLINA	7	6	2.9	9.9	2.6	4.5	7.8	21.9	24.9	42.6	.2	2.7	18.0
GEORGIA	13	12	2.9	9.4	2.7	4.5	8.4	18.9	14.8	33.5	.7	5.1	38.0
FLORIDA	6	5	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
EAST SOUTH CENTRAL DIVISION.	46	42	12.8	42.8	11.5	20.8	35.8	86.0	79.3	166.4	1.2	17.7	110.2
KENTUCKY	6	6	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
TENNESSEE.	18	18	5.6	17.5	4.9	8.8	15.2	34.5	36.3	69.9	.3	8.7	57.6
ALABAMA	17	13	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	4.5	27.4
MISSISSIPPI ^a	5	5	1.1	3.1	.9	1.7	2.7	4.7	5.7	10.9	.1	(D)	(D)
WEST SOUTH CENTRAL DIVISION.	13	12	2.6	7.3	2.4	4.3	6.7	15.6	14.2	30.3	.5	1.9	10.0
ARKANSAS	5	5	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
LOUISIANA.	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
TEXAS.	7	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
WEST REGION.	41	23	2.0	8.0	1.8	3.3	6.3	13.6	13.6	27.2	.2	3.1	19.4
MOUNTAIN DIVISION.	3	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	1.7
ARIZONA.	3	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
PACIFIC DIVISION	38	22	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.7	17.7
CALIFORNIA	32	18	1.6	6.5	1.4	2.6	5.0	10.8	11.4	22.2	.2	2.1	11.5
HAWAII	6	4	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
2321-22 JOBBERS													
UNITED STATES.	137	57	11.5	54.5	8.9	16.0	29.4	176.6	447.3	621.2	2.9	2.7	66.1
NORTHEAST REGION	96	34	4.6	26.8	3.1	5.9	10.8	94.7	251.3	345.3	1.5	(D)	(D)
NEW ENGLAND DIVISION	6	4	1.0	4.7	.7	1.4	2.2	12.9	42.3	55.0	.2	(D)	(D)
MAINE.	2	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
MASSACHUSETTS.	1	1	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MIDDLE ATLANTIC DIVISION	90	30	3.7	22.1	2.4	4.4	8.7	81.8	219.9	290.4	1.4	1.2	39.2
NEW YORK	82	24	1.5	14.0	.5	.9	1.1	61.0	177.6	238.3	1.2	1.2	39.2
PENNSYLVANIA	8	6	2.1	8.1	1.9	3.5	7.6	20.8	31.4	52.0	.2	-	-
NORTH CENTRAL REGION	8	4	.7	3.2	.6	1.1	2.1	11.9	22.7	34.4	(D)	(D)	(D)
EAST NORTH CENTRAL DIVISION.	4	2	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WISCONSIN.	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST NORTH CENTRAL DIVISION.	4	2	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MINNESOTA.	2	2	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
SOUTH REGION	18	15	5.6	21.7	4.7	8.3	14.9	61.7	156.8	216.0	1.1	(D)	(D)
SOUTH ATLANTIC DIVISION.	12	9	2.5	12.1	1.7	3.0	6.6	34.9	112.7	148.5	.8	(D)	(D)
SOUTH CAROLINA	3	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
GEORGIA.	3	3	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
EAST SOUTH CENTRAL DIVISION.	4	4	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TENNESSEE.	1	1	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
ALABAMA.	3	3	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST SOUTH CENTRAL DIVISION.	2	2	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ARKANSAS	2	2	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST REGION.	15	4	.6	2.8	.4	.8	1.6	8.2	16.5	25.4	(D)	(D)	(D)
PACIFIC DIVISION	14	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
OREGON	1	1	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CALIFORNIA	12	3	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967											1963	
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2321-33 CONTRACTORS													
UNITED STATES	188	166	23.6	74.2	22.2	40.6	67.1	95.8	13.4	108.4	2.0	55.1	178.4
NORTHEAST REGION	81	69	7.2	24.7	6.8	12.3	22.5	32.9	3.6	36.1	.3	(D)	(D)
NEW ENGLAND DIVISION	12	12	1.3	4.7	1.2	2.2	4.3	6.2	.3	6.5	.1	2.6	10.0
MASSACHUSETTS	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CONNECTICUT	8	8	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.8	13.1
MIDDLE ATLANTIC DIVISION	69	57	6.0	20.0	5.6	10.1	18.2	26.6	3.3	29.6	.3	(D)	(D)
NEW YORK	30	21	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	3.5	13.1
NEW JERSEY	10	9	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.3	5.1
PENNSYLVANIA	29	27	3.2	10.9	3.1	5.3	9.9	14.1	1.8	15.8	.2	7.7	26.7
NORTH CENTRAL REGION	3	2	.2	.5	.1	.2	.4	.5	(2)	.6	(D)	(D)	(D)
SOUTH REGION	76	74	14.9	44.8	14.1	25.9	40.5	56.3	9.1	65.0	1.6	(D)	(D)
SOUTH ATLANTIC DIVISION	46	45	8.2	24.7	7.6	14.1	22.3	30.5	5.5	35.8	1.0	(D)	(D)
DELAWARE	3	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MARYLAND	6	6	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2	2
VIRGINIA	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NORTH CAROLINA	18	18	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2	2
SOUTH CAROLINA ^e	12	11	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
GEORGIA	4	4	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2	2
EAST SOUTH CENTRAL DIVISION	29	28	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
KENTUCKY	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TENNESSEE	8	8	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2	2
ALABAMA	9	9	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	4.3	12.5
MISSISSIPPI	11	10	2.7	8.4	2.6	4.8	7.8	11.2	1.9	13.0	.2	(D)	(D)
WEST REGION	28	21	1.3	4.2	1.2	2.1	3.7	6.1	.7	6.7	(D)	(D)	(D)
MOUNTAIN DIVISION ^c	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ARIZONA ^e	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
PACIFIC DIVISION	26	19	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2	2
CALIFORNIA	25	18	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2	2
2321-44 MULTIPLANT COMPANY CONTRACTORS													
UNITED STATES	149	146	38.1	117.3	35.8	65.8	107.1	151.4	19.4	170.4	4.7	(NA)	(NA)
NORTHEAST REGION	29	26	6.5	22.3	6.1	10.9	20.8	28.0	2.4	30.4	.5	(NA)	(NA)
NEW ENGLAND DIVISION	6	6	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(NA)	(NA)
MAINE	3	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(NA)	(NA)
MASSACHUSETTS	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(NA)	(NA)
MIDDLE ATLANTIC DIVISION	23	20	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(NA)	(NA)
NEW YORK	8	6	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(NA)	(NA)
PENNSYLVANIA	15	14	4.1	14.1	3.9	7.0	13.2	17.3	1.3	18.6	.2	(NA)	(NA)
NORTH CENTRAL REGION	9	9	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(NA)	(NA)
EAST NORTH CENTRAL DIVISION	2	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(NA)	(NA)
INDIANA	2	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(NA)	(NA)
WEST NORTH CENTRAL DIVISION	7	7	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(NA)	(NA)
MINNESOTA	3	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(NA)	(NA)
MISSOURI	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(NA)	(NA)
KANSAS	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(NA)	(NA)
SOUTH REGION	108	108	29.7	88.6	27.8	51.7	80.6	115.4	15.0	129.8	4.0	(NA)	(NA)
SOUTH ATLANTIC DIVISION	56	56	15.1	45.9	14.2	27.6	42.2	60.8	6.8	67.2	2.6	(NA)	(NA)
VIRGINIA	6	6	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(NA)	(NA)
NORTH CAROLINA	16	16	4.4	13.2	4.1	8.1	11.9	17.4	1.7	18.9	.4	(NA)	(NA)
SOUTH CAROLINA	13	13	3.6	11.4	3.3	6.6	10.3	16.6	1.9	18.1	.4	(NA)	(NA)
GEORGIA	18	18	FF	16.2	5.3	10.0	15.2	20.9	2.9	23.7	1.6	(NA)	(NA)
FLORIDA	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(NA)	(NA)
EAST SOUTH CENTRAL DIVISION	46	46	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(NA)	(NA)
KENTUCKY	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(NA)	(NA)
TENNESSEE	17	17	6.0	16.6	5.7	9.7	15.0	20.7	1.7	22.3	.4	(NA)	(NA)
ALABAMA	13	13	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(NA)	(NA)
MISSISSIPPI	14	14	3.9	12.2	3.6	6.7	11.1	15.5	3.3	18.6	.8	(NA)	(NA)
WEST SOUTH CENTRAL DIVISION	6	6	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(NA)	(NA)
ARKANSAS	5	5	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(NA)	(NA)
WEST REGION	3	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(NA)	(NA)
PACIFIC DIVISION	3	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(NA)	(NA)
2322-- MEN'S AND BOYS' UNDERWEAR													
UNITED STATES	87	68	13.4	44.8	12.5	23.1	38.6	82.0	104.4	180.3	5.9	12.1	63.2
NORTHEAST REGION	34	21	1.8	6.2	1.6	2.9	5.0	10.2	14.8	24.4	(D)	1.7	7.8
MIDDLE ATLANTIC DIVISION	34	21	1.8	6.2	1.6	2.9	5.0	10.2	14.8	24.4	(D)	1.7	7.8
NEW YORK	13	5	.4	1.1	.3	.6	.8	2.4	6.2	8.8	.1	.5	1.9
PENNSYLVANIA	18	14	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.2	5.1

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963-Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967											1963	
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2322-- MEN'S AND BOYS' UNDERWEAR--CON.													
NORTH CENTRAL REGION	9	7	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.5	11.6
EAST NORTH CENTRAL DIVISION. . .	6	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ILLINOIS	2	1	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST NORTH CENTRAL DIVISION. . .	3	3	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MINNESOTA	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SOUTH REGION	40	37	9.6	31.1	9.0	16.7	27.1	59.6	73.0	126.8	(D)	(D)	(D)
SOUTH ATLANTIC DIVISION.	28	26	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
VIRGINIA	3	2	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NORTH CAROLINA	16	15	3.0	9.4	2.9	5.1	8.8	21.0	26.8	42.9	.5	3.0	14.1
SOUTH CAROLINA	7	7	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.4	5.1
GEORGIA	2	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
EAST SOUTH CENTRAL DIVISION. . .	9	9	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
KENTUCKY	3	3	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TENNESSEE	3	3	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ALABAMA	2	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MISSISSIPPI	1	1	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST SOUTH CENTRAL DIVISION. . .	3	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
OKLAHOMA	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST REGION.	4	3	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MOUNTAIN DIVISION.	3	3	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ARIZONA	3	3	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2323-- MEN'S AND BOYS' NECKWEAR													
UNITED STATES.	297	113	7.8	37.3	6.6	11.3	23.5	69.4	75.6	144.7	.8	8.4	58.1
NORTHEAST REGION	213	75	4.6	22.6	3.9	6.7	15.0	42.8	50.4	92.9	(D)	5.6	39.1
NEW ENGLAND DIVISION	19	10	.6	2.5	.5	.8	1.7	4.5	5.4	9.9	(Z)	.5	3.2
MASSACHUSETTS	10	5	.3	1.3	.2	.4	.8	2.3	2.9	5.3	(Z)	.3	2.2
CONNECTICUT	8	5	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MIDDLE ATLANTIC DIVISION	194	65	4.1	20.1	3.4	5.9	13.3	38.3	45.0	83.1	(D)	5.1	35.9
NEW YORK	154	48	3.0	15.8	2.4	4.3	10.0	31.8	39.0	70.6	.4	3.8	30.5
NEW JERSEY	20	8	.5	1.8	.4	.7	1.4	2.7	2.2	4.8	(D)	.5	2.2
PENNSYLVANIA	20	9	.6	2.6	.5	.9	1.9	3.8	3.8	7.6	(Z)	.7	3.2
NORTH CENTRAL REGION	21	12	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.9	5.7
EAST NORTH CENTRAL DIVISION. . .	14	7	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
OHIO	4	3	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ILLINOIS	9	4	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	1.4
WEST NORTH CENTRAL DIVISION. . .	7	5	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MISSOURI	4	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2	1.2
SOUTH REGION	26	14	1.6	7.7	1.3	2.3	4.2	13.4	9.4	22.6	(D)	(D)	(D)
SOUTH ATLANTIC DIVISION.	17	10	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MARYLAND	7	5	.3	1.2	.2	.3	.8	1.9	2.5	4.3	(D)	.3	1.7
NORTH CAROLINA	5	3	.5	1.8	.5	.8	1.3	2.5	.9	3.4	(D)	.4	1.8
WEST SOUTH CENTRAL DIVISION. . .	6	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
LOUISIANA	2	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST REGION.	37	12	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
PACIFIC DIVISION	33	12	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WASHINGTON	3	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CALIFORNIA	28	10	.6	2.7	.5	.8	1.8	5.2	5.0	10.1	(Z)	(D)	(D)
2327-- MEN'S & BOYS' SEPARATE TROUSERS													
UNITED STATES.	690	458	88.1	316.7	80.8	151.5	264.5	542.5	591.9	1 132.4	16.3	73.8	383.1
NORTHEAST REGION	297	141	14.0	58.4	12.8	23.5	47.5	100.6	158.9	258.7	1.6	14.9	89.7
NEW ENGLAND DIVISION	22	10	.9	3.7	.8	1.4	2.7	6.2	8.8	14.8	.1	.9	5.3
MASSACHUSETTS	17	5	.6	2.6	.5	.9	1.8	4.3	7.1	11.2	(Z)	.7	4.5
CONNECTICUT	3	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MIDDLE ATLANTIC DIVISION	275	131	13.2	54.7	12.1	22.1	44.7	94.4	150.0	243.9	1.6	14.0	84.4
NEW YORK	180	64	4.3	20.6	3.9	7.4	15.5	47.7	119.7	166.9	.7	4.9	37.5
NEW JERSEY	16	10	.7	2.8	.7	1.2	2.5	3.4	.7	4.2	(Z)	.9	3.2
PENNSYLVANIA	79	57	8.1	31.3	7.5	13.5	26.8	43.3	29.6	72.8	.8	8.3	43.7
NORTH CENTRAL REGION	73	51	7.3	29.4	6.4	12.0	21.7	52.6	50.3	103.0	.6	7.2	38.0
EAST NORTH CENTRAL DIVISION. . .	44	29	4.1	18.4	3.6	6.8	12.7	35.2	34.2	69.9	.4	3.7	24.2
OHIO	14	10	1.6	6.5	1.4	2.6	4.9	12.2	10.5	22.1	.1	1.6	8.6
INDIANA	7	7	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.4	10.3
ILLINOIS	16	10	.7	2.9	.6	1.2	2.2	5.8	7.4	13.7	.1	.7	4.2
MICHIGAN	7	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST NORTH CENTRAL DIVISION. . .	29	22	3.2	10.9	2.9	5.2	9.0	17.4	16.1	33.0	.3	3.4	13.7
IOWA	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MISSOURI	24	19	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.9	11.4

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963-Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2327-- MEN'S & BOYS' SEPARATE TROUSERS-- CONTINUED													
SOUTH REGION	271	242	63.6	217.2	58.6	110.6	185.4	365.6	357.1	722.1	13.6	49.4	240.4
SOUTH ATLANTIC DIVISION.	120	102	21.6	73.9	19.5	36.3	61.3	118.4	104.5	221.4	3.9	16.3	82.7
MARYLAND	25	14	1.2	5.6	.9	1.7	3.5	8.4	16.2	24.4	.2	1.3	7.8
VIRGINIA	13	12	3.8	12.3	3.6	6.8	11.2	21.1	16.2	37.2	1.1	2.5	11.2
WEST VIRGINIA.	4	4	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2(0)	2(0)
NORTH CAROLINA	10	9	2.3	7.1	2.1	3.4	6.1	12.6	14.3	26.2	.6	1.2	5.3
SOUTH CAROLINA	5	4	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2(0)	2(0)
GEORGIA.	52	51	11.7	39.9	10.6	20.2	33.6	58.2	46.5	103.8	1.5	10.3	53.9
FLORIDA.	11	8	1.2	4.7	1.0	2.0	3.4	7.5	5.8	14.1	.1	.7	3.0
EAST SOUTH CENTRAL DIVISION.	88	85	25.4	82.5	23.7	44.6	73.8	132.5	121.5	256.1	3.5	20.6	88.8
KENTUCKY	8	8	1.8	5.9	1.8	3.3	5.5	8.8	4.0	13.4	.4	1.5	7.2
TENNESSEE.	25	24	8.2	27.4	7.7	14.4	24.9	54.2	41.0	96.2	1.9	5.0	28.2
ALABAMA.	20	20	5.7	18.0	5.1	9.3	15.3	24.9	18.4	43.3	.2	4.9	17.5
MISSISSIPPI.	35	33	9.6	31.3	9.1	17.5	28.0	44.6	58.1	103.2	1.0	9.2	36.0
WEST SOUTH CENTRAL DIVISION.	63	55	16.6	60.8	15.4	29.7	50.3	114.7	131.1	244.5	6.3	12.5	68.9
ARKANSAS	10	9	1.9	6.1	1.8	3.1	5.7	8.7	5.6	14.0	.2	2.1	5.8
LOUISIANA.	8	5	.8	2.7	.8	1.4	2.3	3.8	3.0	6.7	.8	2(0)	2(0)
OKLAHOMA	7	5	1.4	4.6	1.3	2.6	4.2	6.0	1.7	7.7	.2	2(0)	2(0)
TEXAS.	38	36	12.6	47.3	11.5	22.5	38.1	96.2	120.8	216.1	5.0	9.0	56.8
WEST REGION.	49	24	3.2	11.7	2.9	5.4	9.9	23.7	25.7	48.6	.4	2.4	14.9
MOUNTAIN DIVISION.	6	5	.5	1.8	.5	.9	1.5	3.4	2.8	6.0	(2)	(0)	(0)
COLORADO	4	3	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2(0)	2(0)
ARIZONA.	2	2	BB	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
PACIFIC DIVISION	43	19	2.7	9.9	2.4	4.5	8.3	20.3	22.9	42.6	.4	(0)	(0)
WASHINGTON	2	2	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2(0)	2(0)
CALIFORNIA	40	16	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	1.5	9.6
2327-11 MANUFACTURERS													
UNITED STATES.	277	158	35.7	126.0	32.3	59.7	104.3	235.3	240.6	472.3	5.3	33.7	191.9
NORTHEAST REGION	121	43	4.1	15.9	3.7	6.9	13.4	26.5	32.8	58.8	.4	4.4	24.0
NEW ENGLAND DIVISION	16	8	.8	3.3	.7	1.3	2.4	5.5	8.1	13.3	.1	.4	3.0
MASSACHUSETTS.	12	4	BB	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
CONNECTICUT	3	3	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2(0)	2(0)
MIDDLE ATLANTIC DIVISION	105	35	3.3	12.7	3.1	5.6	11.0	21.0	24.7	45.5	.3	4.0	21.0
NEW YORK	69	19	1.1	4.2	1.0	1.9	3.5	7.7	7.4	15.1	(0)	1.3	7.7
PENNSYLVANIA	29	15	2.1	8.2	2.0	3.6	7.2	12.8	16.9	29.5	.2	2.4	12.4
NORTH CENTRAL REGION	32	21	3.2	13.6	2.8	5.3	9.6	25.8	23.1	48.1	.3	2.8	20.0
EAST NORTH CENTRAL DIVISION.	21	14	2.2	9.7	1.9	3.6	6.5	19.0	16.1	34.4	.2	2.5	16.7
OHIO	11	7	1.3	5.4	1.1	2.1	3.9	10.8	10.1	20.3	.1	2(0)	2(0)
INDIANA.	3	3	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2(0)	2(0)
MICHIGAN	4	2	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2(0)	2(0)
WEST NORTH CENTRAL DIVISION.	11	7	1.0	3.9	.9	1.7	3.1	6.8	7.0	13.7	.1	.6	3.3
IOWA	1	1	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2(0)	2(0)
MISSOURI	9	6	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2(0)	2(0)
SOUTH REGION	103	84	26.7	90.5	24.1	44.6	76.2	168.3	173.6	340.0	4.5	24.5	138.2
SOUTH ATLANTIC DIVISION.	47	35	10.3	34.2	9.2	16.7	28.6	61.7	63.7	124.6	2.1	7.8	47.8
MARYLAND	9	2	BB	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.4	2.1
VIRGINIA	7	6	2.6	8.1	2.5	4.5	7.2	15.8	14.8	30.7	.7	1.3	7.1
WEST VIRGINIA.	4	4	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
NORTH CAROLINA	5	4	1.7	5.1	1.5	2.5	4.5	9.8	9.1	18.2	.5	2(0)	2(0)
GEORGIA	13	13	3.9	13.4	3.4	6.5	11.1	21.7	27.9	49.1	.6	5.0	33.4
FLORIDA.	9	6	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2(0)	2(0)
EAST SOUTH CENTRAL DIVISION.	30	28	10.9	36.3	9.9	18.6	31.5	70.6	75.0	146.0	1.8	9.6	47.7
KENTUCKY	1	1	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2(0)	2(0)
TENNESSEE.	15	14	6.2	20.3	5.8	10.8	18.5	44.4	40.1	83.8	1.5	2(0)	2(0)
ALABAMA.	7	7	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	1.0	3.9
MISSISSIPPI.	7	6	2.2	7.9	2.1	4.1	6.8	13.2	18.2	32.1	.1	4.0	18.7
WEST SOUTH CENTRAL DIVISION.	26	21	5.5	20.0	4.9	9.3	16.0	36.0	34.9	69.4	.6	7.1	42.7
ARKANSAS	6	5	1.1	3.8	1.1	1.9	3.5	5.4	4.5	9.6	(0)	2(0)	2(0)
LOUISIANA	3	2	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2(0)	2(0)
TEXAS.	16	14	4.2	15.4	3.7	7.0	11.9	29.3	28.9	57.0	(0)	6.6	39.9
WEST REGION.	21	10	1.8	6.0	1.6	3.0	5.1	14.7	11.2	25.5	.1	1.7	9.8
MOUNTAIN DIVISION.	4	3	BB	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
ARIZONA.	2	2	BB	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
PACIFIC DIVISION	17	7	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
WASHINGTON	1	1	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2(0)	2(0)
CALIFORNIA	16	6	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	1.1	6.4
2327-22 JOBBERS													
UNITED STATES.	108	41	6.5	34.4	5.1	10.0	19.0	97.1	309.1	406.6	4.1	3.4	52.9
NORTHEAST REGION	67	17	1.3	9.0	.9	1.8	4.6	31.1	119.4	150.1	.5	1.2	22.3
MIDDLE ATLANTIC DIVISION	65	17	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	1.1	21.2
NEW YORK	58	14	1.1	8.0	.8	1.7	4.0	28.3	111.4	139.3	(0)	1.0	19.4
PENNSYLVANIA	7	3	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.1	1.9

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967											1963	
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2327-22 JOBBERS--CONTINUED													
NORTH CENTRAL REGION	12	7	.9	4.9	.6	1.2	2.2	12.8	23.7	37.5	(D)	.8	6.6
EAST NORTH CENTRAL DIVISION. . .	6	3	.6	3.8	.5	1.0	1.7	10.2	16.4	27.7	.1	(D)	(D)
INDIANA	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
ILLINOIS	4	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST NORTH CENTRAL DIVISION. . .	6	4	.3	1.1	.1	.2	.4	2.6	7.3	9.8	(D)	(D)	(D)
MISSOURI	4	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH REGION	21	14	3.6	18.0	3.0	6.0	10.4	48.6	152.7	201.5	3.3	1.2	20.6
SOUTH ATLANTIC DIVISION.	9	5	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MARYLAND	6	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.4	4.5
EAST SOUTH CENTRAL DIVISION. . .	5	4	1.1	3.9	1.0	1.8	3.3	7.1	35.6	42.8	(D)	(D)	(D)
MISSISSIPPI	4	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST SOUTH CENTRAL DIVISION. . .	7	5	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TEXAS	5	5	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST REGION.	8	3	.6	2.4	.5	1.0	1.8	4.6	13.3	17.4	(D)	.3	3.4
PACIFIC DIVISION	8	3	.6	2.4	.5	1.0	1.8	4.6	13.3	17.4	(D)	(D)	(D)
WASHINGTON	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
CALIFORNIA	7	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
2327-33 INDEPENDENT CONTRACTORS													
UNITED STATES.	207	161	20.2	72.7	19.1	35.6	64.8	99.3	20.3	119.5	2.7	22.0	79.8
NORTHEAST REGION	99	71	6.6	26.0	6.2	11.2	22.8	33.2	6.1	39.6	.5	7.0	27.3
MIDDLE ATLANTIC DIVISION	95	69	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NEW YORK	49	27	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NEW JERSEY	9	9	.6	2.5	.6	1.1	2.2	3.0	.3	3.3	(D)	.6	2.3
PENNSYLVANIA	37	33	4.2	16.4	3.9	6.9	14.0	21.1	4.9	26.2	.3	3.9	15.5
NORTH CENTRAL REGION	20	14	1.5	4.9	1.4	2.5	4.5	7.4	1.4	8.7	(D)	2.0	7.2
EAST NORTH CENTRAL DIVISION. . .	11	6	.4	1.4	.3	.5	1.2	1.8	.2	2.0	(D)	(D)	(D)
OHIO	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
ILLINOIS	7	4	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST NORTH CENTRAL DIVISION. . .	9	8	1.1	3.4	1.1	1.9	3.3	5.5	1.2	6.7	.1	(D)	(D)
MISSOURI	9	8	1.1	3.4	1.1	1.9	3.3	5.5	1.2	6.7	.1	1.6	5.4
SOUTH REGION	68	65	11.3	38.5	10.7	20.5	34.5	54.3	11.6	65.5	2.0	(D)	(D)
SOUTH ATLANTIC DIVISION.	37	35	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MARYLAND	8	7	.5	1.7	.5	.8	1.5	2.1	.5	2.5	(Z)	² (D)	² (D)
VIRGINIA	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NORTH CAROLINA	3	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH CAROLINA	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
GEORGIA	21	20	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
FLORIDA	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
EAST SOUTH CENTRAL DIVISION. . .	13	13	2.7	9.0	2.5	4.8	8.1	13.9	2.8	16.7	(D)	(D)	(D)
KENTUCKY	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
TENNESSEE	4	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
ALABAMA	4	4	1.1	3.2	1.0	1.9	3.0	4.0	1.0	5.1	(Z)	2.2	7.8
MISSISSIPPI	3	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST SOUTH CENTRAL DIVISION. . .	18	17	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ARKANSAS	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
LOUISIANA	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
OKLAHOMA	4	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
TEXAS	11	11	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST REGION.	20	11	.8	3.4	.8	1.4	3.0	4.4	1.3	5.7	(D)	(D)	(D)
PACIFIC DIVISION	18	9	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CALIFORNIA	17	8	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2327-44 MULTIPLANT COMPANY CONTRACTORS													
UNITED STATES.	98	98	25.7	83.6	24.3	46.1	76.4	110.8	21.9	134.1	4.2	14.8	58.5
NORTHEAST REGION	10	10	2.1	7.5	2.0	3.6	6.7	9.8	.6	10.3	.3	2.4	16.2
MIDDLE ATLANTIC DIVISION	10	10	2.1	7.5	2.0	3.6	6.7	9.8	.6	10.3	.3	(D)	(D)
NEW YORK	4	4	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
PENNSYLVANIA	6	6	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.8	13.9
NORTH CENTRAL REGION	9	9	1.7	6.0	1.6	3.0	5.5	6.6	2.1	8.7	.1	1.3	4.3
EAST NORTH CENTRAL DIVISION. . .	6	6	.9	3.6	.9	1.7	3.2	4.1	1.5	5.8	(D)	(D)	(D)
INDIANA	3	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST NORTH CENTRAL DIVISION ^e . .	3	3	.7	2.4	.7	1.3	2.2	2.5	.5	2.9	(D)	(D)	(D)
MISSOURI ^e	2	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH REGION	79	79	21.9	70.1	20.8	39.5	64.3	94.4	19.3	115.0	3.8	(D)	(D)
SOUTH ATLANTIC DIVISION.	27	27	5.8	18.3	5.3	10.1	16.8	23.6	4.3	27.8	.6	(D)	(D)
VIRGINIA	4	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NORTH CAROLINA	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH CAROLINA	3	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
GEORGIA	17	17	4.1	12.7	3.7	7.0	11.5	17.0	3.5	20.6	.2	3.0	10.5

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2327-44 MULTIPLANT COMPANY CONTRACTORS--CONTINUED													
SOUTH REGION--CONTINUED													
EAST SOUTH CENTRAL DIVISION. . .	40	40	10.8	33.3	10.3	19.4	30.8	41.0	8.1	50.6	.5	(D)	(D)
KENTUCKY	4	4	1.0	3.2	1.0	1.8	3.1	4.4	.8	5.2	.1	² (D)	² (D)
TENNESSEE.	6	6	1.3	4.3	1.3	2.4	4.0	3.7	.5	5.9	.1	² (D)	² (D)
ALABAMA.	9	9	2.4	7.3	2.3	4.1	6.8	9.0	2.2	11.3	.1	1.7	5.8
MISSISSIPPI.	21	21	6.0	18.5	5.7	11.0	16.9	23.7	4.6	28.2	.2	2.3	6.9
WEST SOUTH CENTRAL DIVISION. . .	12	12	5.4	18.5	5.2	10.1	16.6	29.9	6.9	36.6	2.7	(D)	(D)
ARKANSAS	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
LOUISIANA.	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
OKLAHOMA.	2	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
TEXAS.	6	6	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
2328-- MEN'S AND BOYS' WORK CLOTHING													
UNITED STATES.	462	394	78.2	254.7	72.0	129.5	216.9	465.4	711.9	1 155.0	10.7	62.5	330.7
NORTHEAST REGION	70	40	3.7	14.3	3.3	5.9	10.8	25.5	56.2	79.5	.5	4.0	27.6
NEW ENGLAND DIVISION	17	11	.7	2.8	.6	1.0	2.2	5.4	13.8	18.8	(Z)	.6	4.3
NEW HAMPSHIRE.	4	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MASSACHUSETTS.	9	5	.3	1.4	.3	.5	1.0	2.8	8.3	10.9	(Z)	.4	3.0
MIDDLE ATLANTIC DIVISION	53	29	3.0	11.5	2.7	4.9	8.6	20.1	42.4	60.7	.4	3.4	23.2
NEW YORK	28	10	.8	3.9	.7	1.2	2.0	9.7	33.2	42.0	.2	.8	6.6
PENNSYLVANIA	23	18	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NORTH CENTRAL REGION	91	70	10.8	38.7	9.7	17.6	31.6	85.6	144.5	220.6	2.0	10.2	60.1
EAST NORTH CENTRAL DIVISION. . .	43	30	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	4.7	30.7
OHIO	10	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
INDIANA.	15	12	2.3	8.2	2.2	4.0	7.1	12.4	18.7	29.9	.5	2.8	15.4
ILLINOIS	13	9	1.0	3.6	.9	1.8	3.0	8.4	15.0	22.6	.1	1.1	8.2
WISCONSIN.	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST NORTH CENTRAL DIVISION. . .	48	40	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	5.5	29.4
IDWA	6	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MISSOURI	32	26	4.1	13.6	4.0	7.1	12.2	22.8	14.2	36.9	.6	3.9	21.0
KANSAS	8	8	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.0	4.1
SOUTH REGION	278	267	60.3	190.5	55.8	100.5	164.5	314.5	441.2	746.5	7.9	45.3	216.1
SOUTH ATLANTIC DIVISION.	94	89	15.4	49.8	14.1	25.5	41.8	82.8	106.7	185.9	2.4	13.7	68.8
MARYLAND	13	12	.9	3.0	.8	1.4	2.5	5.3	8.4	13.8	.1	.8	3.6
VIRGINIA	13	12	2.8	8.7	2.5	4.3	7.3	18.7	24.3	41.2	(D)	3.8	19.5
WEST VIRGINIA.	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NORTH CAROLINA	20	20	3.8	12.6	3.4	6.1	10.1	16.8	16.7	33.0	.5	3.0	13.8
SOUTH CAROLINA	4	4	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
GEORGIA.	37	35	7.0	22.8	6.5	12.1	19.5	36.8	53.5	88.7	.9	5.5	29.9
FLORIDA.	5	4	.3	.7	.3	.4	.6	1.0	1.0	2.1	(Z)	² (D)	² (D)
EAST SOUTH CENTRAL DIVISION. . .	119	116	29.5	90.4	27.4	49.4	80.2	142.2	232.7	373.3	3.7	20.6	93.9
KENTUCKY	25	25	5.6	16.9	5.4	9.9	16.2	26.2	32.8	58.9	.5	4.4	14.6
TENNESSEE.	48	47	12.1	38.3	10.9	19.9	32.4	63.6	130.1	193.0	1.7	8.8	46.9
ALABAMA.	19	17	4.6	12.8	4.2	7.1	11.3	20.2	36.6	57.8	.6	2.4	12.4
MISSISSIPPI.	27	27	7.3	22.5	6.9	12.6	20.2	32.1	33.2	63.6	.9	4.9	20.1
WEST SOUTH CENTRAL DIVISION. . .	65	62	15.4	50.3	14.3	25.6	42.6	89.5	101.8	187.4	1.7	11.0	53.3
ARKANSAS	7	7	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.7	3.1
LOUISIANA.	8	8	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.8	9.6
OKLAHOMA	10	10	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.1	4.7
TEXAS.	40	37	10.3	34.3	9.4	17.3	28.4	57.3	63.8	119.0	1.1	7.4	35.9
WEST REGION.	23	17	3.5	11.2	3.3	5.5	9.9	39.8	70.1	108.4	.4	3.0	27.0
MOUNTAIN DIVISION.	5	5	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
COLORADO	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NEW MEXICO	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ARIZONA	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
UTAH	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
PACIFIC DIVISION	18	12	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WASHINGTON	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
CALIFORNIA	17	11	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.2	25.2
2328-11 MANUFACTURERS													
UNITED STATES.	242	194	38.3	125.8	35.4	63.6	106.5	215.7	285.0	489.6	6.1	37.7	196.4
NORTHEAST REGION	45	23	1.6	5.9	1.5	2.7	5.0	8.4	11.1	19.2	.1	2.7	16.5
NEW ENGLAND DIVISION	9	6	.3	1.3	.3	.5	1.0	2.1	2.7	4.7	(Z)	.5	3.8
NEW HAMPSHIRE.	3	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MIDDLE ATLANTIC DIVISION	36	17	1.3	4.6	1.2	2.1	3.9	6.3	8.4	14.5	.1	2.2	12.8
NEW YORK	22	7	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.6	4.4
PENNSYLVANIA	12	9	.9	3.2	.9	1.5	2.8	4.3	5.6	9.7	(Z)	² (D)	² (D)
NORTH CENTRAL REGION	51	35	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	5.9	35.3
EAST NORTH CENTRAL DIVISION. . .	28	17	3.1	11.6	2.8	5.3	9.6	18.8	27.8	45.3	.7	3.7	22.9
OHIO	5	2	.2	.5	.1	.3	.5	.5	1.1	1.6	(D)	² (D)	² (D)
INDIANA.	11	8	2.0	7.4	1.9	3.6	6.4	11.4	18.6	28.8	.4	² (D)	² (D)
ILLINOIS	7	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.5	5.0
WISCONSIN.	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST NORTH CENTRAL DIVISION. . .	23	18	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.2	12.4
IDWA	4	4	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MISSOURI	16	12	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2328-11 MANUFACTURERS--CONTINUED													
SOUTH REGION	128	122	28.2	90.9	26.1	47.2	77.0	155.6	205.5	353.6	4.6	26.6	132.6
SOUTH ATLANTIC DIVISION.	42	40	7.1	23.5	6.4	11.6	19.0	41.9	50.2	88.1	2.0	7.6	38.7
MARYLAND	6	5	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
VIRGINIA	4	4	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.9	9.1
WEST VIRGINIA.	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NORTH CAROLINA	9	9	1.4	4.4	1.3	2.3	3.5	6.3	9.3	14.6	.4	2.2	10.9
GEORGIA.	20	19	3.8	13.3	3.5	6.4	10.7	24.9	26.9	50.4	(D)	2.8	15.5
EAST SOUTH CENTRAL DIVISION.	49	47	12.0	37.0	11.3	20.3	32.7	59.2	86.9	145.8	1.3	12.2	60.7
KENTUCKY	11	11	2.8	8.4	2.7	4.9	8.1	13.0	24.3	36.9	.4	2.7	9.5
TENNESSEE.	25	24	6.2	18.8	5.7	10.3	16.4	32.2	43.5	75.3	.5	6.4	34.8
ALABAMA.	6	5	1.1	3.3	1.0	1.7	2.7	4.1	7.0	11.9	.1	² (D)	² (D)
MISSISSIPPI.	7	7	1.9	6.5	1.8	3.3	5.6	10.0	12.0	21.8	.2	² (D)	² (D)
WEST SOUTH CENTRAL DIVISION.	37	35	9.2	30.4	8.4	15.3	25.3	54.5	68.4	119.7	1.3	6.8	33.3
ARKANSAS	2	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
LOUISIANA.	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
OKLAHOMA	6	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
TEXAS.	28	26	7.7	25.9	7.0	12.9	21.3	45.2	59.2	102.3	.8	5.5	26.7
WEST REGION.	18	14	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.5	12.0
MOUNTAIN DIVISION.	5	5	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
COLORADO	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NEW MEXICO	2	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ARIZONA.	1	1	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
UTAH	1	1	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
PACIFIC DIVISION	13	9	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WASHINGTON	1	1	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
CALIFORNIA	12	8	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.8	10.3
2328-22 JOBBERS													
UNITED STATES.	60	42	10.0	36.2	8.4	15.3	26.3	133.4	398.4	521.5	2.0	4.7	65.1
NORTHEAST REGION	13	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	7.0
NEW ENGLAND DIVISION	6	3	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MASSACHUSETTS.	4	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MIDDLE ATLANTIC DIVISION	7	3	.5	3.0	.4	.8	1.2	9.0	33.2	40.8	(D)	.2	6.7
NEW YORK	4	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NORTH CENTRAL REGION	12	8	1.1	5.3	.8	1.3	2.8	35.8	98.8	126.1	.2	1.0	14.3
EAST NORTH CENTRAL DIVISION.	4	3	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
OHIO	3	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST NORTH CENTRAL DIVISION.	8	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MISSOURI	4	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
KANSAS	3	3	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH REGION	32	27	8.0	26.2	6.8	12.5	21.0	66.2	210.3	275.6	1.5	(D)	(D)
SOUTH ATLANTIC DIVISION.	11	8	1.4	4.5	1.2	2.2	3.9	12.1	46.2	58.2	.1	(D)	(D)
MARYLAND	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
VIRGINIA	2	1	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NORTH CAROLINA	3	3	.4	1.0	.3	.5	.9	2.2	2.5	4.6	(Z)	² (D)	² (D)
GEORGIA.	3	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
EAST SOUTH CENTRAL DIVISION.	14	13	5.0	16.4	4.1	7.7	12.8	37.6	136.4	173.8	1.2	(D)	(D)
KENTUCKY	3	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TENNESSEE.	4	4	2.2	8.1	1.7	3.3	5.5	17.5	83.8	101.1	.9	(D)	(D)
ALABAMA.	5	4	1.7	4.8	1.5	2.7	4.3	10.5	29.1	39.7	.2	² (D)	² (D)
MISSISSIPPI.	2	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST SOUTH CENTRAL DIVISION.	7	6	1.6	5.3	1.5	2.6	4.3	16.5	27.8	43.7	.2	(D)	(D)
LOUISIANA.	2	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
OKLAHOMA	2	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
TEXAS.	3	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST REGION.	3	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
PACIFIC DIVISION	3	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CALIFORNIA	3	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
2328-33 INDEPENDENT CONTRACTORS													
UNITED STATES.	52	50	6.1	18.9	5.6	9.7	16.4	24.5	6.2	30.5	.5	5.1	16.7
NORTHEAST REGION	9	8	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MIDDLE ATLANTIC DIVISION	7	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
PENNSYLVANIA	5	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NORTH CENTRAL REGION	6	5	.6	2.0	.6	1.0	1.6	2.3	.6	2.8	(Z)	(D)	(D)
WEST NORTH CENTRAL DIVISION.	3	3	.5	1.7	.5	.9	1.4	1.9	.4	2.3	(Z)	(D)	(D)
MISSOURI	2	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH REGION	35	35	4.7	14.2	4.4	7.5	12.5	18.7	4.9	23.5	.4	(D)	(D)
SOUTH ATLANTIC DIVISION.	17	17	2.0	6.3	1.9	3.3	5.4	8.5	2.1	10.5	.1	(D)	(D)
MARYLAND	4	4	.2	.7	.2	.4	.6	.8	.1	.9	(Z)	² (D)	² (D)
NORTH CAROLINA	4	4	.9	3.0	.9	1.6	2.7	4.5	.8	5.3	(Z)	² (D)	² (D)
GEORGIA.	4	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
FLORIDA.	3	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2328-33 INDEPENDENT CONTRACTORS--CON.													
SOUTH REGION--CON.													
EAST SOUTH CENTRAL DIVISION.	15	15	2.4	6.9	2.2	3.7	6.2	8.9	2.4	11.4	.2	(D)	(D)
TENNESSEE.	7	7	1.3	4.1	1.2	2.1	3.7	5.2	1.7	6.9	.1	² (D)	² (D)
ALABAMA.	3	3	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MISSISSIPPI.	3	3	.5	1.4	.5	.7	1.3	1.8	.1	2.0	.1	² (D)	² (D)
WEST SOUTH CENTRAL DIVISION.	3	3	.3	1.0	.3	.6	.9	1.3	.4	1.6	(Z)	(D)	(D)
2328-44 MULTIPLANT COMPANY CONTRACTORS													
UNITED STATES.	108	108	23.8	73.8	22.7	40.9	67.6	91.7	22.3	113.4	2.1	15.0	52.4
NORTHEAST REGION ^e	3	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MIDDLE ATLANTIC DIVISION ^e	3	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
PENNSYLVANIA ^e	3	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NORTH CENTRAL REGION.	22	22	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
EAST NORTH CENTRAL DIVISION.	8	8	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
OHIO.	2	2	8B	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
INDIANA.	3	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
ILLINOIS.	3	3	8B	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST NORTH CENTRAL DIVISION.	14	14	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MISSOURI.	10	10	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.2	4.1
KANSAS.	4	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH REGION.	83	83	19.4	59.2	18.5	33.3	54.1	74.0	20.4	93.8	1.4	12.2	43.7
SOUTH ATLANTIC DIVISION.	24	24	5.0	15.4	4.7	8.5	13.5	20.3	8.3	29.1	.3	4.6	17.1
VIRGINIA.	6	6	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NORTH CAROLINA.	4	4	1.1	4.1	.9	1.6	3.0	3.7	4.1	8.5	.1	.5	1.3
SOUTH CAROLINA.	3	3	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
GEORGIA.	10	10	2.2	6.2	2.1	3.9	5.9	8.8	2.5	11.2	.1	2.2	8.5
EAST SOUTH CENTRAL DIVISION.	41	41	10.1	30.2	9.8	17.7	28.5	36.4	7.0	42.3	.9	5.4	17.2
KENTUCKY.	9	9	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.0	3.9
TENNESSEE.	12	12	2.4	7.3	2.3	4.2	6.9	8.7	1.1	9.7	.1	² (D)	² (D)
ALABAMA.	5	5	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MISSISSIPPI.	15	15	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.9	6.1
WEST SOUTH CENTRAL DIVISION.	18	18	4.3	13.6	4.1	7.0	12.0	17.2	5.2	22.3	.2	(D)	(D)
ARKANSAS.	4	4	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
LOUISIANA.	4	4	.7	1.9	.7	1.2	1.9	2.0	1.7	4.0	(Z)	² (D)	² (D)
OKLAHOMA.	2	2	8B	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
TEXAS.	8	8	2.1	6.8	1.9	3.5	5.7	7.6	1.2	9.0	(D)	² (D)	² (D)
2329-- MEN'S AND BOYS' CLOTHING, NEC													
UNITED STATES.	549	367	42.6	170.6	38.1	68.2	133.4	318.1	360.4	677.7	5.1	35.9	183.2
NORTHEAST REGION.	300	187	16.6	73.1	14.8	26.9	57.0	147.0	161.8	313.3	(D)	14.5	83.4
NEW ENGLAND DIVISION.	55	38	3.1	12.9	2.8	4.6	10.1	21.7	16.9	38.6	.5	2.5	13.9
MAINE.	3	3	.2	.9	.2	.4	.7	1.4	.7	2.1	(Z)	² (D)	² (D)
NEW HAMPSHIRE.	4	3	.3	1.4	.3	.5	1.0	2.2	2.4	4.6	.1	² (D)	² (D)
MASSACHUSETTS.	41	28	2.3	9.6	2.1	3.4	7.7	16.2	10.4	26.6	.3	1.9	10.6
MIDDLE ATLANTIC DIVISION.	245	149	13.4	60.2	12.1	22.3	46.9	125.3	144.9	274.7	(D)	12.0	69.5
NEW YORK.	141	69	5.4	25.2	4.7	8.9	18.1	43.0	66.8	112.5	.9	4.6	34.8
NEW JERSEY.	36	25	2.7	14.6	2.4	4.5	11.2	50.5	52.9	105.7	(D)	² (D)	² (D)
PENNSYLVANIA.	68	55	5.4	20.4	5.0	8.9	17.5	31.8	25.2	56.5	.8	² (D)	² (D)
NORTH CENTRAL REGION.	80	60	6.0	25.3	5.0	8.8	17.0	50.4	76.8	127.2	.6	6.8	36.0
EAST NORTH CENTRAL DIVISION.	51	36	3.5	15.4	2.7	4.8	9.1	31.3	60.2	91.5	.4	3.4	19.0
OHIO.	8	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.5	2.8
ILLINOIS.	23	17	1.4	5.3	1.2	2.2	4.1	9.1	10.4	19.9	.1	1.3	6.7
MICHIGAN.	4	3	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	1.6
WISCONSIN.	13	9	1.0	4.5	.9	1.6	3.1	7.6	6.2	13.4	(D)	1.0	5.2
WEST NORTH CENTRAL DIVISION.	29	24	2.5	9.8	2.2	4.0	7.8	19.1	16.6	35.7	.2	3.4	17.0
MINNESOTA.	11	9	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.6	8.9
IOWA.	4	3	.4	1.7	.4	.8	1.5	3.0	1.6	4.6	.1	² (D)	² (D)
MISSOURI.	12	10	1.0	3.9	.9	1.6	3.2	7.8	9.9	17.7	.1	1.2	5.2
SOUTH REGION.	97	78	16.2	55.8	15.0	26.5	46.9	93.8	92.0	180.5	(D)	11.7	45.7
SOUTH ATLANTIC DIVISION.	50	37	5.0	16.6	4.6	7.9	13.9	27.5	21.6	48.9	(D)	4.4	16.2
MARYLAND.	11	6	.4	1.7	.4	.7	1.3	2.8	3.0	5.8	(D)	.4	2.3
VIRGINIA.	4	4	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.0	2.8
WEST VIRGINIA.	3	3	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NORTH CAROLINA.	9	6	1.3	4.5	1.3	2.1	3.7	9.0	3.7	12.6	(D)	.4	1.6
SOUTH CAROLINA.	3	2	.2	.8	.2	.4	.7	1.0	.1	1.0	(D)	² (D)	² (D)
GEORGIA.	12	11	1.8	5.6	1.7	3.0	4.8	9.0	9.7	18.5	(D)	² (D)	² (D)
FLORIDA ^e	7	4	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2	.5
EAST SOUTH CENTRAL DIVISION.	33	31	9.4	32.4	8.6	15.1	27.2	53.4	58.3	106.9	1.0	5.8	22.1
KENTUCKY.	6	5	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
TENNESSEE.	17	16	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
ALABAMA.	4	4	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MISSISSIPPI.	6	6	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST SOUTH CENTRAL DIVISION.	14	10	1.9	6.9	1.8	3.5	5.9	12.8	12.1	24.6	.1	1.5	7.3
ARKANSAS.	4	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
TEXAS.	10	6	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.7	3.4

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2329-- MEN'S AND BOYS' CLOTHING, NEC--CON.													
WEST REGION.	72	42	3.8	16.4	3.3	5.9	12.6	26.9	29.8	56.8	.6	2.8	18.1
MOUNTAIN DIVISION.	6	5	.5	1.4	.5	.8	1.3	2.5	1.9	4.4	(2)	.2	1.3
UTAH.	5	5	.8B	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
PACIFIC DIVISION.	66	37	3.3	15.0	2.9	5.2	11.3	24.4	27.9	52.4	.5	(D)	(D)
WASHINGTON.	12	11	1.2	5.5	1.0	1.8	3.8	9.8	8.8	18.9	.1	2(D)	2(D)
OREGON.	3	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CALIFORNIA.	44	22	1.8	8.3	1.5	2.8	6.3	13.0	15.9	28.8	.2	1.4	9.4
2329-11 MANUFACTURERS													
UNITED STATES.	271	181	20.3	79.7	18.3	32.8	62.7	136.8	141.5	277.7	2.7	21.4	113.5
NORTHEAST REGION.	134	84	6.7	28.6	6.0	11.1	22.3	47.1	47.1	94.6	1.0	6.7	42.2
NEW ENGLAND DIVISION.	24	14	1.0	4.3	.9	1.5	3.3	6.7	7.2	13.9	.2	1.1	7.8
NEW HAMPSHIRE.	4	3	.8B	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
MASSACHUSETTS.	18	10	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.8	6.0
MIDDLE ATLANTIC DIVISION.	110	70	5.7	24.2	5.2	9.7	19.0	40.3	39.9	80.7	.8	5.6	34.3
NEW YORK.	63	36	2.7	12.3	2.4	4.7	9.3	20.5	21.5	42.5	.4	2.6	18.8
NEW JERSEY.	14	8	.5	2.7	.5	.9	2.0	4.5	4.0	8.6	(2)	2(D)	2(D)
PENNSYLVANIA.	33	26	2.4	9.3	2.3	4.1	7.6	15.4	14.3	29.6	.3	2(D)	2(D)
NORTH CENTRAL REGION.	49	38	3.7	14.4	3.3	5.8	11.0	25.7	23.5	49.1	.3	4.8	26.6
EAST NORTH CENTRAL DIVISION.	31	23	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.5	14.8
OHIO.	5	4	.3	1.2	.3	.5	.9	2.0	1.9	3.9	(2)	2(D)	2(D)
ILLINOIS.	9	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.6	3.3
MICHIGAN.	4	3	.8B	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
WISCONSIN.	11	9	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
WEST NORTH CENTRAL DIVISION.	18	15	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.3	11.8
MINNESOTA.	7	5	.6	2.0	.5	.9	1.7	5.1	3.1	8.4	(2)	2(D)	2(D)
IOWA.	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
MISSOURI.	7	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.5	1.8
SOUTH REGION.	44	36	7.3	25.0	6.7	11.8	20.7	43.9	49.0	91.7	.9	7.4	28.6
SOUTH ATLANTIC DIVISION.	22	17	1.8	6.2	1.7	2.8	5.2	10.5	12.0	22.5	(D)	2.0	6.2
MARYLAND.	4	3	.2	.7	.2	.3	.6	1.4	1.5	2.8	(D)	2(D)	2(D)
VIRGINIA.	4	4	.8B	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
WEST VIRGINIA.	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NORTH CAROLINA.	4	3	.8B	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
GEORGIA.	4	3	.4	1.2	.4	.6	.9	1.9	3.0	4.9	(D)	2(D)	2(D)
EAST SOUTH CENTRAL DIVISION.	13	12	3.8	12.8	3.5	5.9	10.4	21.6	25.4	46.2	.8	4.3	17.1
KENTUCKY.	3	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
TENNESSEE.	9	8	2.7	9.4	2.4	4.1	7.4	15.7	19.6	34.9	.7	2(D)	2(D)
ALABAMA.	1	1	.8B	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
WEST SOUTH CENTRAL DIVISION.	9	7	1.6	5.9	1.5	3.0	5.0	11.8	11.5	23.0	(D)	1.1	5.3
ARKANSAS.	2	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
TEXAS.	7	5	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
WEST REGION.	44	23	2.6	11.7	2.3	4.1	8.7	20.1	22.0	42.2	.5	2.6	16.1
MOUNTAIN DIVISION.	4	3	.8B	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
UTAH.	3	3	.8B	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
PACIFIC DIVISION.	40	20	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WASHINGTON.	8	8	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
OREGON.	3	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CALIFORNIA.	25	10	1.0	4.6	.8	1.5	3.3	7.7	9.6	17.2	.1	1.2	7.7
2329-22 JOBBERS													
UNITED STATES.	75	25	4.4	23.3	3.1	5.6	11.9	88.1	199.1	289.2	.8	1.3	18.3
NORTHEAST REGION.	49	15	1.8	11.4	1.3	2.3	5.3	56.0	107.6	167.7	.4	.7	13.4
NEW ENGLAND DIVISION.	7	4	.4	1.7	.3	.4	.8	5.4	8.8	14.2	.1	(D)	(D)
MASSACHUSETTS.	4	2	.8B	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
MIDDLE ATLANTIC DIVISION.	42	11	1.5	9.7	.9	1.9	4.5	50.6	99.0	153.5	.3	(D)	(D)
NEW YORK.	30	5	.5	3.9	.3	.5	1.1	11.2	43.0	56.2	(D)	.5	9.4
NEW JERSEY.	7	4	.8	5.0	.7	1.3	3.0	36.1	47.6	86.0	(D)	2(D)	2(D)
NORTH CENTRAL REGION.	7	3	.5	4.1	.1	.2	.6	16.0	50.7	65.9	.2	.5	3.2
EAST NORTH CENTRAL DIVISION.	5	2	.8B	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
OHIO.	1	1	.8B	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SOUTH REGION.	11	4	1.8	6.8	1.6	2.9	5.4	13.9	33.9	46.4	.2	(D)	(D)
SOUTH ATLANTIC DIVISION.	5	1	.8B	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
GEORGIA.	1	1	.8B	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
EAST SOUTH CENTRAL DIVISION.	4	3	1.3	5.4	1.2	2.2	4.2	10.3	25.5	34.5	.1	(D)	(D)
TENNESSEE.	1	1	.8B	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MISSISSIPPI.	2	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST REGION.	8	3	.2	1.0	.1	.2	.6	2.3	6.9	9.3	(2)	(D)	(D)
PACIFIC DIVISION.	8	3	.2	1.0	.1	.2	.6	2.3	6.9	9.3	(2)	(D)	(D)

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963-Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967											1963	
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2329-33 INDEPENDENT CONTRACTORS													
UNITED STATES.	174	135	12.3	47.8	11.4	20.4	41.8	62.5	9.3	71.6	1.2	10.2	38.7
NORTHEAST REGION.	109	81	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	6.7	26.2
NEW ENGLAND DIVISION.	21	17	1.4	5.5	1.3	2.2	4.8	7.7	.7	8.4	.1	1.3	5.1
MASSACHUSETTS.	17	14	1.2	4.7	1.1	1.8	4.1	6.5	.7	7.2	.1	1.0	4.2
MIDDLE ATLANTIC DIVISION.	88	64	5.7	24.1	5.4	9.8	21.5	31.7	4.9	36.4	(D)	5.4	21.1
NEW YORK.	44	25	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NEW JERSEY.	14	12	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
PENNSYLVANIA.	30	27	2.8	10.4	2.6	4.7	9.6	13.1	2.6	15.6	.4	² (D)	² (D)
NORTH CENTRAL REGION.	15	11	.7	2.6	.7	1.2	2.2	3.7	1.1	4.7	.1	.6	1.9
EAST NORTH CENTRAL DIVISION.	11	7	.4	1.2	.3	.6	1.0	1.6	.3	1.9	(Z)	(D)	(D)
ILLINOIS.	7	6	.3	.9	.2	.5	.7	1.3	.2	1.5	(D)	.2	.6
WEST NORTH CENTRAL DIVISION.	4	4	.4	1.4	.3	.6	1.2	2.1	.8	2.8	.1	(D)	(D)
IDWA.	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SOUTH REGION.	31	27	3.5	12.0	3.1	5.6	10.1	15.2	1.6	16.8	(D)	(D)	(D)
SOUTH ATLANTIC DIVISION.	19	15	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MARYLAND.	5	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	1.0
WEST VIRGINIA.	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NORTH CAROLINA.	3	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH CAROLINA.	3	2	.2	.8	.2	.4	.7	1.0	.1	1.0	(D)	² (D)	² (D)
GEORGIA ^e	4	4	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
EAST SOUTH CENTRAL DIVISION.	10	10	1.8	6.4	1.6	3.0	5.5	8.0	.7	8.8	.1	(D)	(D)
TENNESSEE.	5	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
ALABAMA.	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MISSISSIPPI.	3	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST REGION.	19	16	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MOUNTAIN DIVISION.	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
UTAH.	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
PACIFIC DIVISION.	17	14	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CALIFORNIA.	12	9	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
2329-44 MULTIPLANT COMPANY CONTRACTORS													
UNITED STATES.	29	26	5.6	19.8	5.3	9.4	17.0	30.6	10.6	39.3	.5	3.0	12.8
NORTHEAST REGION.	8	7	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NEW ENGLAND DIVISION.	3	3	.4	1.3	.3	.5	1.1	1.9	.2	2.1	(Z)	(D)	(D)
MASSACHUSETTS.	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MIDDLE ATLANTIC DIVISION.	5	4	.6	2.3	.5	1.0	2.0	2.7	1.4	4.1	(D)	(D)	(D)
NEW YORK.	4	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NORTH CENTRAL REGION.	9	8	1.0	4.2	.9	1.6	3.2	5.1	1.6	7.4	.1	(D)	(D)
EAST NORTH CENTRAL DIVISION.	4	4	.5	1.8	.4	.8	1.5	1.5	.3	2.7	(Z)	(D)	(D)
ILLINOIS.	4	4	.5	1.8	.4	.8	1.5	1.5	.3	2.7	(Z)	² (D)	² (D)
WEST NORTH CENTRAL DIVISION.	5	4	.6	2.4	.5	.9	1.6	3.6	1.2	4.8	(Z)	(D)	(D)
MINNESOTA.	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MISSOURI.	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH REGION.	11	11	3.7	12.0	3.5	6.2	10.7	20.9	7.4	25.5	.2	1.6	6.9
SOUTH ATLANTIC DIVISION.	4	4	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NORTH CAROLINA.	1	1	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
GEORGIA.	3	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
EAST SOUTH CENTRAL DIVISION.	6	6	2.4	7.8	2.3	3.9	7.1	13.5	6.6	17.4	.1	(D)	(D)
KENTUCKY.	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
TENNESSEE.	2	2	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MISSISSIPPI.	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ^eFor 1967, over 30 percent of the data for this line was estimated. (Z) Under 50 thousand (or under 50 employees).¹General statistics for some producing States have to be withheld to avoid disclosing figures for individual companies. However, for such States, the number of establishments is shown and the employment size range is indicated by one of the following symbols:AA - less than 250 employees
BB - 250-499 employeesCC - 500-999 employees
EE - 1,000-2,499 employees

FF - 2,500 employees and over

²This State or division was not shown as a separate line in table 2 in the 1963 report for this industry. A footnote to table 2 in the 1963 report showed the number of establishments and total employment (either actual or in size ranges) for such States.

TABLE 3. Detailed Statistics: 1967

Item	Men's and boys' suits and coats (SIC 2311)					Men's and boys' shirts and nightwear (SIC 2321)				
	Total	Manufacturers (SIC 2311-11)	Jobbers (SIC 2311-11)	Independent contractors (SIC 2311-33)	Multiplant company contractors (SIC 2311-44)	Total	Manufacturers (SIC 2321-11)	Jobbers (SIC 2321-22)	Independent contractors (SIC 2321-33)	Multiplant company contractors (SIC 2321-44)
PRIMARY PRODUCT SPECIALIZATION RATIO ¹ . . . . .	.94	(NA)	(NA)	(NA)	(NA)	.90	(NA)	(NA)	(NA)	(NA)
COVERAGE RATIO ² . . . . .	.97	(NA)	(NA)	(NA)	(NA)	.62	(NA)	(NA)	(NA)	(NA)
ESTABLISHMENTS, TOTALNUMBER .	1 003	399	175	344	85	766	294	137	188	149
WITH 1 TO 19 EMPLOYEESDO .	354	176	110	67	1	199	94	60	22	3
WITH 20 TO 99 EMPLOYEESDO .	328	86	47	175	20	211	67	36	86	22
WITH 100 EMPLOYEES OR MOREDO .	321	137	18	102	64	358	133	21	80	124
ALL EMPLOYEES, AVERAGE FOR YEAR1,000 .	135.9	72.4	9.0	30.5	24.0	114.4	41.2	11.5	23.6	38.1
PAYROLL FOR YEAR, ALL EMPLOYEESMILLION DOLLARS .	641.7	357.0	58.3	126.6	99.8	388.4	142.4	54.5	74.2	117.3
PRODUCTION WORKERS:										
AVERAGE FOR YEAR1,000 .	119.9	63.2	5.2	28.8	22.7	104.0	37.2	8.9	22.2	35.7
MARCHDO .	119.4	63.0	5.2	28.5	22.7	104.2	37.3	8.8	21.9	36.2
MAYDO .	119.8	62.8	5.3	28.9	22.9	104.3	37.4	9.0	22.0	35.9
AUGUSTDO .	121.2	64.1	5.2	29.0	22.9	105.6	37.9	8.8	22.8	36.1
NOVEMBERDO .	118.9	62.9	5.1	28.7	22.3	102.0	36.0	8.9	22.1	35.0
MAN-HOURSMILLIONS .	221.3	116.7	10.3	52.6	41.6	188.9	66.5	16.0	40.6	65.8
JANUARY-MARCHDO .	55.9	29.4	2.6	13.3	10.6	47.2	16.8	4.1	9.8	16.5
APRIL-JUNEDO .	56.6	29.8	2.6	13.4	10.8	48.1	17.1	4.2	10.1	16.7
JULY-SEPTEMBERDO .	55.6	28.3	2.6	12.9	9.8	46.6	16.2	3.7	10.5	16.2
OCTOBER-DECEMBERDO .	55.2	29.2	2.5	13.1	10.3	47.0	16.5	4.0	10.1	16.4
WAGESMILLION DOLLARS .	509.1	279.3	26.0	113.2	90.6	322.7	119.2	29.4	67.1	107.0
COST OF MATERIALS, ETC., TOTALDO .	862.3	422.0	400.1	23.7	16.5	752.9	272.8	447.3	13.4	19.4
MATERIALS, PARTS, CONTAINERS, ETC. CONSUMEDDO .	564.3	342.9	167.4	20.2	13.8	523.7	245.8	250.0	12.2	15.7
COST OF RESALESDO .	42.6	17.9	24.3	.3	.1	20.2	7.5	11.6	(2)	1.1
FUELS CONSUMEDDO .	2.8	1.4	.4	.5	.5	1.6	.6	.1	.3	.6
PURCHASED ELECTRIC ENERGYDO .	4.7	2.4	.5	.9	1.0	4.0	1.5	.5	.7	1.3
CONTRACT WORKDO .	247.6	57.4	167.5	1.8	1.2	203.3	17.4	165.1	.2	.6
VALUE OF SHIPMENTS, INCLUDING RESALESDO .	1 912.1	1 039.0	547.7	182.9	142.5	1 448.2	548.3	621.2	108.4	170.3
VALUE OF RESALESDO .	54.8	32.8	21.3	.6	.1	26.8	10.3	15.2	.2	1.1
VALUE ADDED BY MANUFACTUREDO .	1 047.5	611.9	147.7	160.4	127.4	703.9	280.1	176.6	95.8	151.4
MANUFACTURERS' INVENTORIES:										
BEGINNING OF YEAR, TOTALDO .	339.6	223.5	90.0	9.6	16.5	218.2	101.3	100.6	3.7	12.4
FINISHED PRODUCTSDO .	151.4	103.8	43.1	2.5	2.1	110.5	48.7	59.7	.5	1.6
WORK IN PROCESSDO .	62.1	52.8	19.1	3.4	6.7	45.2	21.2	16.9	1.7	5.4
MATERIALS, SUPPLIES, FUEL, ETC.DO .	106.1	67.0	27.6	3.6	7.7	62.5	31.5	24.2	1.5	5.3
END OF YEAR, TOTALDO .	330.9	212.1	89.3	11.1	17.7	229.8	106.2	106.4	5.1	12.1
FINISHED PRODUCTSDO .	144.3	97.3	42.3	2.9	1.8	118.2	52.5	62.6	.9	2.0
WORK IN PROCESSDO .	87.0	54.1	20.3	4.2	8.3	46.3	22.0	16.7	2.1	5.5
MATERIALS, SUPPLIES, FUEL, ETC.DO .	99.6	60.7	26.7	3.9	7.6	65.3	31.8	27.0	2.1	4.4
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTALDO .	16.9	11.5	2.0	1.7	1.8	16.4	5.2	4.1	2.3	4.8
NEW PLANT AND EQUIPMENT, TOTALDO .	15.7	10.5	2.0	1.5	1.7	14.6	5.1	2.9	2.0	4.6
NEW STRUCTURES AND ADDITIONS TO PLANTDO .	5.0	3.5	.9	.3	.4	3.1	1.2	.2	.3	1.4
NEW MACHINERY AND EQUIPMENTDO .	10.7	7.0	1.1	1.2	1.3	11.6	3.8	2.6	1.7	3.5
USED PLANT AND EQUIPMENTDO .	1.1	.9	(2)	.1	.1	1.8	.1	1.2	.2	.3

See footnotes at end of table.

TABLE 3. Detailed Statistics: 1967-Continued

Item	Men's and boys' underwear (SIC 2322)	Men's and boys' neckwear (SIC 2323)	Men's and boys' separate trousers (SIC 2327)				
			Total	Manufacturers (SIC 2327-11)	Jobbers (SIC 2327-22)	Independent contractors (SIC 2327-33)	Multiplant company contractors (SIC 2327-44)
PRIMARY PRODUCT SPECIALIZATION RATIO ¹ . . . . .	.94	.98	.89	(NA)	(NA)	(NA)	(NA)
COVERAGE RATIO ² . . . . .	.37	.96	.82	(NA)	(NA)	(NA)	(NA)
ESTABLISHMENTS: TOTALNUMBER	87	297	690	277	108	207	98
WITH 1 TO 19 EMPLOYEES	19	184	232	119	67	46	-
WITH 20 TO 99 EMPLOYEES	32	99	191	61	28	84	18
WITH 100 EMPLOYEES OR MORE	36	14	267	97	13	77	80
ALL EMPLOYEES, AVERAGE FOR YEAR1,000	13.4	7.8	88.1	35.7	6.5	20.2	25.7
PAYROLL FOR YEAR, ALL EMPLOYEESMILLION DOLLARS	44.8	37.3	316.7	126.0	34.4	72.7	83.6
PRODUCTION WORKERS:							
AVERAGE FOR YEAR1,000	12.5	6.6	80.8	32.3	5.1	19.1	24.3
MARCH	12.2	6.5	80.8	32.8	5.0	18.9	24.1
MAY	12.4	6.2	80.9	32.4	4.9	19.1	24.5
AUGUST	12.7	6.6	80.9	31.9	5.3	19.2	24.5
NOVEMBER	12.7	6.9	80.5	31.8	5.2	19.2	24.2
MAN-HOURSMILLIONS	23.1	11.3	151.5	59.7	10.0	35.6	46.1
JANUARY-MARCH	5.6	2.8	38.0	15.0	2.4	8.9	11.7
APRIL-JUNE	5.9	2.7	38.9	15.2	2.5	9.1	12.0
JULY-SEPTEMBER	5.8	2.8	37.6	14.7	2.7	8.8	11.4
OCTOBER-DECEMBER	5.8	3.1	37.1	14.8	2.5	8.8	11.1
WAGESMILLION DOLLARS	38.6	23.5	264.5	104.3	19.0	64.8	76.4
COST OF MATERIALS, ETC., TOTAL	104.4	75.6	591.9	240.6	309.1	20.3	21.9
MATERIALS, PARTS, CONTAINERS, ETC. CONSUMED	97.4	64.6	426.9	217.2	171.4	18.2	20.2
COST OF RESALES	2.3	5.4	7.7	5.6	1.9	.1	.1
FUELS CONSUMED . . . . .	.2	.1	1.6	.7	.1	.4	.4
PURCHASED ELECTRIC ENERGY . . . . .	.6	.3	3.1	1.3	.4	.6	.9
CONTRACT WORK	3.9	5.2	152.6	15.8	135.4	1.0	.4
VALUE OF SHIPMENTS, INCLUDING RESALES	180.3	144.7	1 132.4	472.3	406.6	119.5	134.1
VALUE OF RESALES	2.4	8.6	11.4	9.0	2.3	.1	(2)
VALUE ADDED BY MANUFACTURE	82.0	69.4	542.5	235.3	97.1	99.3	110.8
MANUFACTURERS' INVENTORIES:							
BEGINNING OF YEAR, TOTAL	21.7	15.7	174.9	82.5	74.0	8.0	10.3
FINISHED PRODUCTS	11.7	8.5	99.3	43.7	50.2	2.9	2.5
WORK IN PROCESS	3.4	1.9	22.5	11.3	5.7	1.8	3.8
MATERIALS, SUPPLIES, FUEL, ETC.	6.6	5.3	53.1	27.6	18.1	3.4	4.0
END OF YEAR, TOTAL	27.5	16.0	178.4	86.6	75.0	8.1	8.7
FINISHED PRODUCTS	14.0	8.7	98.1	44.8	49.7	2.8	.8
WORK IN PROCESS	7.2	1.9	25.7	13.7	5.8	2.0	4.3
MATERIALS, SUPPLIES, FUEL, ETC.	6.2	5.4	54.6	28.1	19.5	3.3	3.7
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL	6.2	.9	17.4	5.8	4.2	3.1	4.3
NEW PLANT AND EQUIPMENT, TOTAL	5.9	.8	16.3	5.3	4.1	2.7	4.2
NEW STRUCTURES AND ADDITIONS TO PLANT	1.7	.2	6.3	1.7	2.1	1.0	1.5
NEW MACHINERY AND EQUIPMENT	4.3	.5	10.0	3.6	2.1	1.7	2.7
USED PLANT AND EQUIPMENT . . . . .	.2	(2)	1.0	.5	(2)	.4	.1

See footnotes at end of table.

TABLE 3. Detailed Statistics: 1967-Continued

Item	Men's and boys' work clothing (SIC 2328)					Men's and boys' clothing n.e.c. (SIC 2329)				
	Total	Manufacturers (SIC 2328-11)	Jobbers (SIC 2328-22)	Independent contractors (SIC 2328-33)	Multiplant company contractors (SIC 2328-44)	Total	Manufacturers (SIC 2329-11)	Jobbers (SIC 2329-22)	Independent contractors (SIC 2329-33)	Multiplant company contractors (SIC 2329-44)
PRIMARY PRODUCT SPECIALIZATION RATIO ¹ . . . . .	.84	(NA)	(NA)	(NA)	(NA)	.80	(NA)	(NA)	(NA)	(NA)
COVERAGE RATIO ² . . . . .	.90	(NA)	(NA)	(NA)	(NA)	.61	(NA)	(NA)	(NA)	(NA)
ESTABLISHMENTS, TOTAL NUMBER	462	242	60	52	108	549	271	75	174	29
WITH 1 TO 19 EMPLOYEES.	68	48	18	2	-	182	90	50	39	3
WITH 20 TO 99 EMPLOYEES.	132	67	12	29	24	255	115	16	95	9
WITH 100 EMPLOYEES OR MORE.	262	127	30	21	84	132	66	9	40	17
ALL EMPLOYEES, AVERAGE FOR YEAR 1,000	78.2	38.3	10.0	6.1	23.8	42.6	20.3	4.4	12.3	5.6
PAYROLL FOR YEAR, ALL EMPLOYEES MILLION DOLLARS	254.7	125.8	36.2	18.9	73.8	170.6	79.7	25.5	47.8	19.8
PRODUCTION WORKERS:										
AVERAGE FOR YEAR. 1,000	72.0	35.4	8.4	5.6	22.7	38.1	18.3	3.1	11.4	5.3
MARCH	73.4	36.6	8.6	5.8	22.4	37.6	18.1	3.1	11.3	5.1
MAY	73.1	36.3	8.5	5.7	22.7	38.7	18.5	3.2	11.5	5.4
AUGUST	71.3	35.1	8.2	5.6	22.5	38.4	18.1	3.2	11.5	5.6
NOVEMBER.	70.2	33.5	8.1	5.6	23.1	38.0	18.5	3.1	11.4	5.0
MAN-HOURS MILLIONS	129.5	63.6	15.3	9.7	40.9	68.2	32.8	5.6	20.4	9.4
JANUARY-MARCH	33.5	16.6	4.0	2.6	10.4	16.7	8.1	1.4	5.0	2.2
APRIL-JUNE	34.0	16.7	4.0	2.5	10.8	17.5	8.4	1.5	5.2	2.4
JULY-SEPTEMBER.	31.1	15.5	3.6	2.3	9.8	17.1	8.2	1.4	5.1	2.5
OCTOBER-DECEMBER.	31.0	14.8	3.7	2.4	10.0	17.0	8.2	1.4	5.2	2.3
WAGES MILLION DOLLARS	216.9	106.5	26.3	16.4	67.6	155.4	62.7	11.9	41.8	17.0
COST OF MATERIALS, ETC., TOTAL	711.9	285.0	398.4	6.2	22.3	360.4	141.5	199.1	9.3	10.6
MATERIALS, PARTS, CONTAINERS, ETC. CONSUMED	540.7	271.6	242.9	5.9	20.3	260.5	128.6	121.4	8.5	8.0
COST OF REALES	33.2	6.0	27.0	(2)	.2	12.0	5.2	6.8	(2)	(2)
FUELS CONSUMED.	1.2	.5	.2	.1	.5	.6	.3	(2)	.1	.1
PURCHASED ELECTRIC ENERGY	3.0	1.1	.4	.2	1.3	1.4	.7	.2	.3	.2
CONTRACT WORK	133.7	5.7	127.9	(2)	(2)	80.0	6.7	70.7	.3	2.2
VALUE OF SHIPMENTS, INCLUDING REALES	1 155.0	489.6	521.5	30.5	113.4	677.7	277.7	269.2	71.6	39.3
VALUE OF REALES.	39.7	7.1	31.9	(2)	.7	16.6	7.0	9.4	(2)	.1
VALUE ADDED BY MANUFACTURE.	465.4	215.7	133.4	24.5	91.7	316.1	136.8	68.1	62.5	30.6
MANUFACTURERS' INVENTORIES:										
BEGINNING OF YEAR, TOTAL	193.7	88.6	93.5	1.9	9.8	106.7	43.0	57.4	3.0	5.3
FINISHED PRODUCTS	107.2	48.6	53.6	.8	4.2	55.6	18.6	32.4	.9	3.7
WORK IN PROCESS	23.6	11.0	9.7	.4	2.4	14.7	8.0	5.2	1.0	.5
MATERIALS, SUPPLIES, FUEL, ETC.	63.0	28.9	30.3	.6	3.2	36.4	16.4	19.6	1.1	1.0
END OF YEAR, TOTAL	214.2	100.4	100.1	2.2	11.6	111.4	43.6	56.3	3.4	8.0
FINISHED PRODUCTS	129.3	59.8	64.2	1.0	4.3	54.4	18.9	29.4	.9	5.2
WORK IN PROCESS	23.7	11.0	9.4	.4	2.9	16.5	8.3	6.0	1.2	1.0
MATERIALS, SUPPLIES, FUEL, ETC.	61.2	29.6	26.5	.8	4.4	40.5	16.4	20.9	1.3	1.8
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL	11.0	6.4	2.0	.5	2.1	5.6	2.9	.9	1.4	.5
NEW PLANT AND EQUIPMENT, TOTAL	10.7	6.1	2.0	.5	2.1	5.1	2.7	.8	1.2	.5
NEW STRUCTURES AND ADDITIONS TO PLANT	3.6	2.2	1.0	(2)	.3	1.5	1.1	(2)	.2	.1
NEW MACHINERY AND EQUIPMENT	7.1	3.9	1.0	.4	1.8	3.7	1.5	.7	1.1	.3
USED PLANT AND EQUIPMENT. . . . .	.3	.2	(2)	(2)	(2)	.4	.2	.1	.1	(2)

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.
See Appendix, "Explanation of Terms."

Standard notes: - Represents zero. (X) Not applicable (NA) Not available. (Z) Under 50 thousand (or under 50 employees).
¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.
²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967

(See Appendix, Explanation of Terms)

Item	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)
		Number	Payroll	Number	Man-hours	Wages					
		(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)					
2311-- MEN'S AND BOYS' SUITS AND COATS											
ESTABLISHMENTS, TOTAL	1 003	125.9	641.7	119.9	221.3	509.1	1 047.5	662.3	1 912.1	15.7	350.9
ESTABLISHMENTS WITH AN AVERAGE OF--											
1 TO 4 EMPLOYEES ^e	168	.3	1.7	.3	.4	1.1	5.0	12.9	17.7	(2)	2.3
5 TO 9 EMPLOYEES	64	.4	2.6	.4	.6	1.6	6.5	15.2	21.8	.1	2.4
10 TO 19 EMPLOYEES	122	1.7	9.5	1.4	2.5	6.0	24.0	55.7	79.6	.3	10.9
20 TO 49 EMPLOYEES	170	5.5	26.8	4.6	8.7	19.3	52.9	77.7	130.1	.6	18.6
50 TO 99 EMPLOYEES	158	11.4	51.7	10.2	18.9	41.1	81.7	69.9	150.0	.9	19.9
100 TO 249 EMPLOYEES	169	25.9	116.9	23.4	43.5	94.6	173.6	133.5	306.5	2.3	40.1
250 TO 499 EMPLOYEES	98	34.1	151.3	30.8	57.5	126.3	253.1	146.9	401.7	3.7	59.5
500 TO 999 EMPLOYEES	34	21.7	106.5	18.5	33.2	79.7	163.3	143.3	306.2	2.1	55.9
1,000 TO 2,499 EMPLOYEES	18	35.0	174.6	30.5	55.9	139.5	288.3	207.2	498.4	5.7	121.2
2,500 EMPLOYEES OR MORE	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ESTABS. COVERED BY ADMIN. RECORDS ^{1 e}	151	.4	1.8	.4	.6	1.3	3.4	5.5	8.9	(2)	1.2
2311-11 MANUFACTURERS											
ESTABLISHMENTS, TOTAL	399	72.4	357.0	63.2	116.7	279.3	611.9	422.0	1 039.0	10.5	212.1
ESTABLISHMENTS WITH AN AVERAGE OF--											
1 TO 4 EMPLOYEES ^e	102	.2	.8	.2	.3	.6	1.0	1.1	2.2	-	.3
5 TO 9 EMPLOYEES	29	.2	.9	.2	.3	.7	1.5	1.3	2.8	.1	.3
10 TO 19 EMPLOYEES ^e	45	.6	2.9	.6	1.0	2.2	4.6	5.4	10.0	(D)	1.2
20 TO 49 EMPLOYEES ^e	45	1.5	6.5	1.3	2.4	5.1	9.3	8.6	18.0	.2	2.0
50 TO 99 EMPLOYEES	41	2.9	12.5	2.5	4.5	9.6	21.4	16.4	37.7	.3	4.8
100 TO 249 EMPLOYEES	55	8.8	43.2	7.8	14.7	33.6	70.5	52.7	124.4	.8	16.4
250 TO 499 EMPLOYEES	45	15.8	72.3	14.1	26.4	57.9	134.4	88.0	221.9	2.6	39.1
500 TO 999 EMPLOYEES	21	13.6	68.9	11.9	21.8	53.1	119.3	75.9	196.2	1.7	35.7
1,000 TO 2,499 EMPLOYEES	14	28.9	149.1	24.8	45.4	116.5	249.7	172.5	425.8	4.8	112.3
2,500 EMPLOYEES OR MORE	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ESTABS. COVERED BY ADMIN. RECORDS ^{1 e}	107	.3	1.3	.3	.5	1.0	1.7	1.6	3.3	(2)	.5
2311-22 JOBBERS											
ESTABLISHMENTS, TOTAL	175	9.1	58.2	5.2	10.3	26.0	147.6	400.2	547.6	2.0	90.0
ESTABLISHMENTS WITH AN AVERAGE OF--											
1 TO 4 EMPLOYEES ^e	50	.1	.8	.1	.1	.4	3.7	11.7	15.3	(2)	2.0
5 TO 9 EMPLOYEES	18	.1	1.1	.1	.1	.4	3.8	13.7	17.6	.1	2.0
10 TO 19 EMPLOYEES	42	.6	4.6	.5	.7	2.0	16.8	49.8	66.5	.2	9.6
20 TO 49 EMPLOYEES	37	1.1	8.9	.7	1.5	4.3	26.5	66.8	92.7	.3	14.9
50 TO 99 EMPLOYEES	10	.8	6.4	.3	.7	2.0	17.6	47.3	65.1	.1	12.0
100 TO 249 EMPLOYEES	10	1.5	10.0	1.0	2.1	4.6	24.0	67.1	89.8	.3	15.8
250 TO 499 EMPLOYEES	4	1.3	8.0	.8	1.6	4.0	27.4	45.9	76.0	.1	10.6
500 TO 999 EMPLOYEES	3	3.5	18.5	1.8	3.5	8.3	27.8	97.9	124.5	.9	23.1
1,000 TO 2,499 EMPLOYEES	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ESTABS. COVERED BY ADMIN. RECORDS ^{1 e}	29	.1	.3	.1	.1	.2	1.5	3.9	5.4	(2)	.8
2311-33 INDEPENDENT CONTRACTORS											
ESTABLISHMENTS, TOTAL	344	30.5	126.6	28.8	52.6	113.2	160.4	23.7	182.9	1.5	11.1
ESTABLISHMENTS WITH AN AVERAGE OF--											
1 TO 4 EMPLOYEES ^e	16	(2)	.1	(2)	(2)	.1	.2	(2)	.2	-	(2)
5 TO 9 EMPLOYEES	17	.1	.7	.1	.2	.5	1.2	.2	1.4	.1	.1
10 TO 19 EMPLOYEES	34	3.2	12.4	3.0	5.3	10.9	16.7	2.5	19.2	(D)	1.2
20 TO 49 EMPLOYEES	81	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
50 TO 99 EMPLOYEES	94	6.9	29.3	6.5	12.0	26.1	36.7	5.8	42.2	.3	2.8
100 TO 249 EMPLOYEES	80	11.5	47.4	10.8	19.6	42.1	58.2	8.9	66.7	.5	4.4
250 TO 499 EMPLOYEES	20	8.8	36.6	8.4	15.6	33.6	47.6	6.3	53.2	.4	2.6
500 TO 999 EMPLOYEES	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1,000 TO 2,499 EMPLOYEES	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ESTABS. COVERED BY ADMIN. RECORDS ^{1 e}	15	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2311-44 MULTIPLANT COMPANY CONTRACTORS											
ESTABLISHMENTS, TOTAL	85	24.0	99.8	22.7	41.6	90.6	127.4	16.5	142.5	1.7	17.7
10 TO 19 EMPLOYEES	1	.2	1.0	.2	.4	.8	3.1	.2	3.3	(2)	.5
20 TO 49 EMPLOYEES	7	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
50 TO 99 EMPLOYEES	13	1.0	3.5	.9	1.7	3.3	4.8	.4	5.1	.1	.3
100 TO 249 EMPLOYEES	24	4.0	16.3	3.7	7.1	14.2	21.0	4.9	25.5	.6	3.5
250 TO 499 EMPLOYEES	29	18.8	79.0	17.9	32.5	72.2	98.6	11.0	108.7	1.0	13.3
500 TO 999 EMPLOYEES	9	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1,000 TO 2,499 EMPLOYEES	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)

See footnote at end of table.

(See Appendix, Explanation of Terms)

Item	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)
		Number	Payroll	Number	Man-hours	Wages					
		(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)					
2321-- MEN'S & BOYS' SHIRTS & NIGHTWEAR											
ESTABLISHMENTS: TOTAL	768	114.4	388.4	104.0	188.9	322.7	703.9	752.9	1 448.2	14.6	229.8
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	97	.2	1.1	.1	.2	.5	2.9	12.9	15.7	(2)	2.4
5 TO 9 EMPLOYEES	58	.4	3.0	.2	.3	.7	10.8	33.8	44.5	.2	6.8
10 TO 19 EMPLOYEES	44	.6	3.6	.4	.7	1.4	13.4	37.5	51.1	.2	5.4
20 TO 49 EMPLOYEES	116	3.8	17.4	3.1	5.8	11.3	49.0	95.8	146.2	.7	22.6
50 TO 99 EMPLOYEES	95	7.0	27.2	5.9	10.8	18.4	56.9	82.7	135.4	1.3	25.4
100 TO 249 EMPLOYEES	206	35.1	115.1	32.2	57.6	97.2	192.9	160.7	353.2	4.0	48.0
250 TO 499 EMPLOYEES	117	40.6	131.8	37.7	69.4	117.7	209.7	134.6	338.1	5.0	53.6
500 TO 999 EMPLOYEES	31	21.0	71.1	18.9	35.3	59.9	124.2	142.1	270.7	2.6	39.8
1,000 TO 2,499 EMPLOYEES	4	5.7	18.0	5.5	8.8	15.5	44.0	52.7	93.3	.5	25.8
ESTABS. COVERED BY ADMIN.RECOROS ¹	88	.2	.9	.2	.3	.7	2.0	4.2	6.2	(2)	.7
2321-11 MANUFACTURERS											
ESTABLISHMENTS: TOTAL	294	41.2	142.4	37.2	66.5	119.2	280.1	272.8	548.3	5.1	106.2
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	60	.1	.5	.1	.2	.4	1.0	1.1	2.1	-	.3
5 TO 9 EMPLOYEES	23	.2	.6	.1	.2	.5	1.2	1.4	2.6	(2)	.3
10 TO 19 EMPLOYEES	11	.1	.6	.1	.2	.5	1.5	1.2	2.7	(0)	.3
20 TO 49 EMPLOYEES	36	1.2	5.0	1.0	1.9	4.2	10.6	12.2	22.9	.2	2.6
50 TO 99 EMPLOYEES	31	2.3	8.0	2.0	3.5	6.4	17.7	18.3	35.4	.2	5.1
100 TO 249 EMPLOYEES	79	13.2	45.0	12.0	21.4	37.2	86.3	81.8	168.0	1.5	25.4
250 TO 499 EMPLOYEES	41	14.5	49.1	13.2	23.7	41.8	87.5	93.2	175.2	2.2	40.7
500 TO 999 EMPLOYEES	12	9.6	33.6	8.7	15.4	28.2	74.2	63.5	139.3	.9	31.6
1,000 TO 2,499 EMPLOYEES	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
ESTABS. COVERED BY ADMIN.RECOROS ¹	62	.2	.7	.2	.2	.6	1.3	1.6	2.9	(2)	.3
2321-22 JOBBERS											
ESTABLISHMENTS: TOTAL	137	11.4	54.5	8.9	16.0	29.4	176.6	447.3	621.2	2.9	106.4
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	30	.1	.5	(2)	(2)	(2)	1.9	11.8	13.5	(2)	2.1
5 TO 9 EMPLOYEES	30	.2	2.2	(2)	(2)	.1	9.3	32.3	41.6	.2	6.4
10 TO 19 EMPLOYEES	20	.3	2.2	.1	.1	.3	10.9	36.2	47.2	.2	5.1
20 TO 49 EMPLOYEES	24	.7	6.1	.4	.8	1.4	29.7	82.6	113.8	.4	19.5
50 TO 99 EMPLOYEES	12	.9	6.7	.4	.7	.8	23.3	62.4	82.1	.9	19.1
100 TO 249 EMPLOYEES	9	1.5	7.6	1.0	1.8	3.3	23.3	68.2	91.7	.2	16.3
250 TO 499 EMPLOYEES	5	1.8	6.7	1.7	3.1	6.1	23.2	26.6	49.6	.5	5.3
500 TO 999 EMPLOYEES	5	6.0	22.6	5.3	9.4	17.3	55.1	127.2	181.6	.7	32.6
1,000 TO 2,499 EMPLOYEES	2	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
ESTABS. COVERED BY ADMIN.RECOROS ¹	19	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2321-33 CONTRACTORS											
ESTABLISHMENTS: TOTAL	188	23.6	74.2	22.2	40.6	67.1	95.8	13.4	108.4	2.0	5.1
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	6	1.8	6.4	1.7	2.9	5.7	8.7	1.0	9.8	.1	.5
5 TO 9 EMPLOYEES	4	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
10 TO 19 EMPLOYEES	12	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
20 TO 49 EMPLOYEES	47	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
50 TO 99 EMPLOYEES	39	2.7	9.0	2.6	4.6	8.1	11.9	1.3	13.0	.2	1.0
100 TO 249 EMPLOYEES	56	9.3	29.4	8.7	15.7	26.4	37.5	5.7	42.8	1.0	2.2
250 TO 499 EMPLOYEES	20	7.1	21.7	6.8	12.5	19.6	28.7	4.1	32.6	.6	1.2
500 TO 999 EMPLOYEES	4	2.6	7.8	2.5	4.8	7.3	9.0	1.2	10.2	.2	.4
ESTABS. COVERED BY ADMIN.RECOROS ¹	7	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2321-44 MULTIPLANT CONTRACTORS											
ESTABLISHMENTS: TOTAL	149	38.1	117.3	35.8	65.8	107.1	151.4	19.4	170.4	4.7	12.0
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	1	.3	1.0	.3	.5	.8	1.2	.2	1.5	.1	.2
5 TO 9 EMPLOYEES	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
10 TO 19 EMPLOYEES	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
20 TO 49 EMPLOYEES	9	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
50 TO 99 EMPLOYEES	13	1.1	3.6	1.0	1.9	3.1	4.1	.7	4.8	.4	.2
100 TO 249 EMPLOYEES	62	11.2	33.2	10.5	18.6	30.2	45.8	4.9	50.6	1.4	2.2
250 TO 499 EMPLOYEES	51	17.1	54.4	16.1	30.1	50.3	70.2	10.7	80.7	1.7	6.5
500 TO 999 EMPLOYEES	10	8.5	25.1	8.0	14.7	22.7	30.0	2.9	32.7	1.5	1.0
ESTABS. COVERED BY ADMIN.RECOROS ¹	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)

TABLE 4. General Statistics, by Employment Size of Establishment: 1967-Continued

(See Appendix, Explanation of Terms)

Item	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)
		Number	Payroll	Number	Man-hours	Wages					
		(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)					
(See Appendix, Explanation of Items)											
2322-- MEN'S AND BOYS' UNDERWEAR											
ESTABLISHMENTS, TOTAL	87	13.4	44.8	12.5	23.1	38.6	82.0	104.4	180.3	5.9	27.5
ESTABLISHMENTS WITH AN AVERAGE OF--											
1 TO 4 EMPLOYEES	10	(2)	.1	(2)	(2)	(2)	.5	.5	.9	-	(2)
5 TO 9 EMPLOYEES	6	(2)	.1	(2)	.1	.1	.4	1.0	1.3	.1	.1
10 TO 19 EMPLOYEES	3	.1	.2	(2)	.1	.1	.2	.1	.4	(D)	(2)
20 TO 49 EMPLOYEES	15	.6	1.7	.5	1.0	1.4	2.9	3.4	6.3	(D)	.7
50 TO 99 EMPLOYEES	17	1.3	4.6	1.2	2.3	3.9	12.4	19.6	28.8	.1	5.9
100 TO 249 EMPLOYEES	22	3.6	12.2	3.2	5.8	9.8	19.9	26.7	46.1	5.8	6.8
250 TO 499 EMPLOYEES	9	3.6	11.7	3.5	6.4	10.7	21.6	24.9	44.9	(D)	8.5
500 TO 999 EMPLOYEES	3	4.3	14.2	4.0	7.4	12.5	24.1	28.4	51.5	(D)	5.3
1,000 TO 2,499 EMPLOYEES	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ESTABS. COVERED BY ADMIN. RECORDS ¹ .	12	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2323-- MEN'S AND BOYS' NECKWEAR											
ESTABLISHMENTS, TOTAL	297	7.8	37.3	6.6	11.3	23.5	69.4	75.6	144.7	.8	16.0
ESTABLISHMENTS WITH AN AVERAGE OF--											
1 TO 4 EMPLOYEES	100	.2	.7	.2	.3	.5	2.4	2.4	4.8	.1	.4
5 TO 9 EMPLOYEES	38	.2	1.1	.2	.4	.8	3.0	2.8	5.8	(D)	.4
10 TO 19 EMPLOYEES	46	.7	2.9	.6	1.0	2.0	5.5	5.6	11.0	(D)	1.1
20 TO 49 EMPLOYEES	71	2.1	9.8	1.7	3.1	6.6	17.6	23.0	40.5	.3	4.3
50 TO 99 EMPLOYEES	28	4.6	22.8	3.8	6.5	13.6	40.9	41.7	82.6	.4	9.7
100 TO 249 EMPLOYEES	11	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
250 TO 499 EMPLOYEES	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
500 TO 999 EMPLOYEES	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ESTABS. COVERED BY ADMIN. RECORDS ¹ .	118	.4	1.5	.4	.5	.9	3.4	3.8	7.0	(2)	.9
2327-- MEN'S & BOYS' SEPARATE TROUSERS											
ESTABLISHMENTS, TOTAL	690	88.1	316.7	80.8	151.5	264.5	542.5	591.9	1,132.4	16.3	178.4
ESTABLISHMENTS WITH AN AVERAGE OF--											
1 TO 4 EMPLOYEES	115	.2	1.3	.2	.4	.8	3.7	10.7	14.4	.4	2.5
5 TO 9 EMPLOYEES	59	.4	2.3	.3	.6	1.3	6.5	14.8	21.0	(D)	5.0
10 TO 19 EMPLOYEES	58	.8	4.8	.7	1.3	2.8	10.6	33.4	43.1	.5	9.5
20 TO 49 EMPLOYEES	94	2.9	14.0	2.5	4.8	9.9	28.5	75.9	105.0	.7	14.7
50 TO 99 EMPLOYEES	97	7.1	25.9	6.4	11.4	20.9	42.2	40.4	83.3	2.3	15.2
100 TO 249 EMPLOYEES	145	24.3	86.5	22.5	41.8	72.8	148.0	108.8	255.1	3.7	27.7
250 TO 499 EMPLOYEES	102	34.2	117.0	31.8	60.0	101.3	188.1	153.0	340.8	3.8	57.5
500 TO 999 EMPLOYEES	15	18.1	64.9	16.4	31.1	54.7	114.9	154.9	269.7	4.9	46.4
1,000 TO 2,499 EMPLOYEES	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ESTABS. COVERED BY ADMIN. RECORDS ¹ .	119	.3	1.4	.3	.6	1.1	2.3	3.2	5.6	(2)	1.1
2327-11 MANUFACTURERS											
ESTABLISHMENTS, TOTAL	277	35.7	126.0	32.3	59.7	104.3	235.3	240.6	472.3	5.3	86.6
ESTABLISHMENTS WITH AN AVERAGE OF--											
1 TO 4 EMPLOYEES	70	.1	.5	.1	.2	.4	.9	.8	1.7	.5	.3
5 TO 9 EMPLOYEES	38	.2	.9	.2	.4	.7	1.6	1.9	3.4	(D)	1.9
10 TO 19 EMPLOYEES	11	.1	.7	.1	.2	.6	1.2	.9	2.1	(D)	.3
20 TO 49 EMPLOYEES	30	.9	3.5	.8	1.6	2.9	6.4	6.8	13.1	(D)	1.7
50 TO 99 EMPLOYEES	31	2.3	7.9	2.1	3.8	6.6	15.0	14.8	29.4	.4	5.5
100 TO 249 EMPLOYEES	47	8.3	30.6	7.5	13.8	24.8	55.4	57.6	111.7	1.3	16.0
250 TO 499 EMPLOYEES	37	23.8	81.8	21.3	39.8	68.2	154.8	157.9	311.0	3.2	60.8
500 TO 999 EMPLOYEES	11	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1,000 TO 2,499 EMPLOYEES	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ESTABS. COVERED BY ADMIN. RECORDS ¹ .	91	.3	1.1	.3	.5	.9	1.8	1.7	3.5	-	.7
2327-22 JOBBERS											
ESTABLISHMENTS, TOTAL	108	6.5	34.4	5.1	10.0	19.0	97.1	309.1	406.6	4.1	75.0
ESTABLISHMENTS WITH AN AVERAGE OF--											
1 TO 4 EMPLOYEES	27	.1	.6	(2)	.1	.3	2.5	9.9	12.4	.8	2.1
5 TO 9 EMPLOYEES	16	.1	1.2	.1	.1	.5	4.7	12.9	17.4	(D)	3.1
10 TO 19 EMPLOYEES	24	.3	2.8	.2	.4	1.1	7.6	32.3	38.9	(D)	9.2
20 TO 49 EMPLOYEES	22	.7	5.2	.4	.9	2.2	15.3	67.8	83.8	(D)	12.5
50 TO 99 EMPLOYEES	6	.4	2.8	.3	.5	.7	9.1	21.9	30.5	.1	8.2
100 TO 249 EMPLOYEES	6	.9	4.7	.8	1.4	1.9	22.7	35.0	57.7	.1	5.5
250 TO 499 EMPLOYEES	5	3.9	17.0	3.4	6.8	12.3	35.1	129.2	165.9	2.9	34.5
500 TO 999 EMPLOYEES	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1,000 TO 2,499 EMPLOYEES	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ESTABS. COVERED BY ADMIN. RECORDS ¹ .	13	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)

See footnote at end table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967-Continued

(See Appendix, Explanation of Terms)

Item	Establish- ments	All employees		Production workers			Value added by manufac- ture	Cost of materials	Value of shipments	Capital expendi- tures, new	End-of- year invent- ories
		Number	Payroll	Number	Man-hours	Wages					
		(number)	(million dollars)	(1,000)	(millions)	(million dollars)					
2327-33 INDEPENDENT CONTRACTORS											
ESTABLISHMENTS, TOTAL.	207	20.2	72.7	19.1	35.6	64.8	99.3	20.3	119.5	2.7	8.1
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	18	(2)	.2	(2)	.1	.2	.2	.1	.3	(2)	-
5 TO 9 EMPLOYEES	5	(2)	.1	(2)	.1	.1	.2	(2)	.2	(0)	-
10 TO 19 EMPLOYEES	23	.3	1.3	.3	.6	1.2	1.9	.2	2.1	(0)	.1
20 TO 49 EMPLOYEES	38	1.2	4.6	1.2	2.2	4.1	6.0	1.2	7.3	.1	.5
50 TO 99 EMPLOYEES	46	3.3	11.9	3.1	5.5	10.6	15.8	2.4	18.1	.3	1.0
100 TO 249 EMPLOYEES	58	9.2	32.6	8.6	15.9	28.8	46.3	11.1	57.4	1.1	4.5
250 TO 499 EMPLOYEES	18	6.1	21.9	5.8	11.2	19.8	29.0	5.2	34.0	1.2	1.9
500 TO 999 EMPLOYEES	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
ESTABS. COVERED BY ADMIN. RECORDS ¹ .	15	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2327-44 MULTIPLANT COMPANY CONTRACTORS											
ESTABLISHMENTS, TOTAL.	98	25.7	83.6	24.3	46.1	76.4	110.8	21.9	134.1	4.2	8.7
20 TO 49 EMPLOYEES	4	.1	.6	.1	.3	.6	.8	.1	.9	1.6	(2)
50 TO 99 EMPLOYEES	14	1.0	3.3	.9	1.7	3.0	2.3	1.3	5.3	(0)	.5
100 TO 249 EMPLOYEES	34	5.9	18.6	5.7	10.7	17.4	23.6	5.0	28.3	1.3	1.6
250 TO 499 EMPLOYEES	42	18.6	61.1	17.6	33.5	55.6	84.0	15.5	99.5	1.3	6.6
500 TO 999 EMPLOYEES	2	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
1,000 TO 2,499 EMPLOYEES	2	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2328-- MEN'S AND BOYS' WORK CLOTHING											
ESTABLISHMENTS, TOTAL.	462	78.2	254.7	72.0	129.5	216.9	465.4	711.9	155.0	10.7	214.2
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	33	.4	1.8	.4	.6	1.3	22.2	52.4	74.7	.4	5.2
5 TO 9 EMPLOYEES	19	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
10 TO 19 EMPLOYEES	16	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
20 TO 49 EMPLOYEES	53	1.7	5.7	1.5	2.8	4.7	10.5	17.0	26.8	(0)	4.5
50 TO 99 EMPLOYEES	79	5.9	19.4	5.4	9.5	16.5	30.0	35.1	63.5	.6	9.6
100 TO 249 EMPLOYEES	159	27.4	88.5	25.0	44.9	73.5	173.1	264.3	424.4	5.2	88.8
250 TO 499 EMPLOYEES	81	28.2	90.6	26.4	47.3	80.4	144.0	217.1	359.2	2.7	68.7
500 TO 999 EMPLOYEES	22	14.6	48.9	13.4	24.4	40.4	85.7	126.0	206.4	1.8	37.6
ESTABS. COVERED BY ADMIN. RECORDS ¹ e	44	.2	.6	.2	.3	.5	1.0	2.0	2.9	(2)	.5
2328-11 MANUFACTURERS											
ESTABLISHMENTS, TOTAL.	242	38.3	125.8	35.4	63.6	106.5	215.7	285.0	489.6	6.1	100.4
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^e	22	(2)	.2	(2)	.1	.1	.2	.3	.5	(2)	.1
5 TO 9 EMPLOYEES ^e	14	.1	.3	.1	.2	.3	.4	.6	1.1	-	.2
10 TO 19 EMPLOYEES	12	.2	.7	.1	.3	.6	1.1	1.4	2.5	(2)	.2
20 TO 49 EMPLOYEES ^e	32	1.1	3.7	1.0	1.8	3.0	6.2	8.2	14.3	.3	2.0
50 TO 99 EMPLOYEES	35	2.5	8.9	2.3	4.2	7.4	13.7	19.7	32.4	.3	6.2
100 TO 249 EMPLOYEES	74	12.7	40.5	11.7	20.9	34.1	73.6	87.7	157.4	2.5	24.8
250 TO 499 EMPLOYEES	42	14.7	47.6	13.6	24.3	41.2	77.5	114.1	190.3	1.7	40.3
500 TO 999 EMPLOYEES	11	7.0	23.9	6.5	12.0	19.9	43.0	53.0	91.1	1.3	26.6
ESTABS. COVERED BY ADMIN. RECORDS ¹ e	32	.1	.4	.1	.2	.3	.6	.8	1.4	-	.3
2328-22 JOBBERS											
ESTABLISHMENTS, TOTAL.	60	10.0	36.2	8.4	15.3	26.3	133.4	398.4	521.5	2.0	100.1
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	11	.1	.7	.1	.2	.7	22.4	58.4	80.3	.1	6.8
5 TO 9 EMPLOYEES	4	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
10 TO 19 EMPLOYEES	3	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
20 TO 49 EMPLOYEES	3	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
50 TO 99 EMPLOYEES	9	.7	2.5	.6	1.1	2.0	6.2	13.8	19.5	(2)	2.1
100 TO 249 EMPLOYEES	16	2.7	12.0	2.0	3.8	6.6	52.6	166.0	209.6	1.5	59.1
250 TO 499 EMPLOYEES	10	3.6	11.2	3.1	5.6	9.4	26.8	91.8	118.2	.3	24.6
500 TO 999 EMPLOYEES	4	2.8	9.8	2.4	4.4	7.7	25.4	68.5	93.7	.1	7.4
ESTABS. COVERED BY ADMIN. RECORDS ¹ .	10	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)

See footnote at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967-Continued

(See Appendix, Explanation of Terms)											
Item	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)
		Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)					
2328-33 INDEPENDENT CONTRACTORS											
ESTABLISHMENTS, TOTAL	52	6.1	18.9	5.6	9.7	16.4	24.5	6.2	30.5	.5	2.2
5 TO 9 EMPLOYEES	1	.4	1.2	.4	.6	1.1	1.7	.5	2.2	.1	.3
10 TO 19 EMPLOYEES	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
20 TO 49 EMPLOYEES	13	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
50 TO 99 EMPLOYEES	16	1.2	3.8	1.1	1.9	3.2	4.7	1.1	5.7	(D)	.7
100 TO 249 EMPLOYEES	17	2.8	7.9	2.5	4.3	6.9	10.1	3.2	13.4	.2	.9
250 TO 499 EMPLOYEES	3	1.7	5.9	1.6	2.8	5.2	7.9	1.4	9.4	.1	.3
500 TO 999 EMPLOYEES	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ESTABS. COVERED BY ADMIN.RECORDS ¹ .	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2328-44 MULTIPLANT COMPANY CONTRACTORS											
ESTABLISHMENTS, TOTAL	108	23.8	73.8	22.7	40.9	67.6	91.7	22.3	113.4	2.1	11.6
5 TO 9 EMPLOYEES	5	.2	.4	.1	.2	.3	.5	.1	.6	.2	(2)
10 TO 19 EMPLOYEES	19	1.4	4.3	1.4	2.4	3.9	5.4	.4	5.9	(D)	.5
20 TO 49 EMPLOYEES	52	9.2	28.0	8.7	15.8	25.8	36.7	7.4	44.0	1.0	4.0
50 TO 99 EMPLOYEES	26	13.1	41.1	12.5	22.5	37.6	49.1	14.4	62.8	.9	7.0
100 TO 249 EMPLOYEES	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
250 TO 499 EMPLOYEES	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
500 TO 999 EMPLOYEES	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2329-- MEN'S AND BOYS' CLOTHING, NEC											
ESTABLISHMENTS, TOTAL	549	42.6	170.6	38.1	68.2	133.4	318.1	360.4	677.7	5.1	111.4
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	73	.1	.7	.1	.2	.4	1.0	3.6	4.7	.6	.7
5 TO 9 EMPLOYEES	34	.2	1.6	.2	.4	1.0	3.8	10.8	14.7	(2)	1.8
10 TO 19 EMPLOYEES	75	1.1	4.9	.9	1.7	3.5	11.1	22.5	35.3	.1	3.5
20 TO 49 EMPLOYEES	122	4.0	17.6	3.5	6.5	13.7	29.5	37.3	67.1	.4	9.0
50 TO 99 EMPLOYEES	113	8.2	32.5	7.3	13.1	25.0	57.8	64.1	120.7	1.3	13.9
100 TO 249 EMPLOYEES	100	15.1	58.7	13.7	24.4	47.3	95.6	78.7	174.6	1.3	26.0
250 TO 499 EMPLOYEES	26	8.6	35.1	7.5	13.9	27.4	63.6	85.4	147.5	1.0	29.5
500 TO 999 EMPLOYEES	5	9.1	19.6	4.7	8.2	15.2	55.5	57.9	113.2	.4	27.0
1,000 TO 2,499 EMPLOYEES	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ESTABS. COVERED BY ADMIN.RECORDS ¹ .	66	.2	.8	.2	.3	.6	1.3	2.2	3.5	(2)	.6
2329-11 MANUFACTURERS											
ESTABLISHMENTS, TOTAL	271	20.3	79.7	18.3	32.8	62.7	136.8	141.5	277.7	2.7	43.6
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	44	.1	.3	.1	.1	.2	.5	.6	1.1	.6	.2
5 TO 9 EMPLOYEES	18	.1	.7	.1	.2	.5	1.2	1.4	2.5	(D)	.5
10 TO 19 EMPLOYEES	28	.4	1.7	.4	.7	1.3	2.4	2.9	5.3	(2)	.9
20 TO 49 EMPLOYEES	59	2.0	8.6	1.8	3.3	6.7	14.0	13.8	27.8	.2	3.6
50 TO 99 EMPLOYEES	56	4.1	16.7	3.7	6.6	12.9	29.1	28.3	57.0	.7	7.6
100 TO 249 EMPLOYEES	49	7.2	28.5	6.4	11.8	22.3	48.6	51.5	100.9	.6	16.3
250 TO 499 EMPLOYEES	15	9.4	22.2	5.8	10.2	18.7	41.0	43.1	83.0	.5	14.6
500 TO 999 EMPLOYEES	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ESTABS. COVERED BY ADMIN.RECORDS ¹ .	43	.1	.5	.1	.2	.4	.8	.9	1.7	-	.3
2329-22 JOBBERS											
ESTABLISHMENTS, TOTAL	75	4.3	23.2	3.1	5.6	11.9	88.1	199.0	287.2	.8	56.3
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	21	(2)	.3	(2)	(2)	.1	.4	3.0	3.5	(2)	.5
5 TO 9 EMPLOYEES	13	.1	.8	.1	.1	.3	2.5	9.4	12.0	(D)	1.3
10 TO 19 EMPLOYEES	16	.2	1.3	.2	.3	.5	6.1	19.1	26.8	(2)	2.5
20 TO 49 EMPLOYEES	9	.3	2.1	.2	.3	1.0	6.7	22.0	29.0	.1	4.8
50 TO 99 EMPLOYEES	7	.5	3.1	.2	.5	1.1	12.8	32.2	44.1	.2	5.2
100 TO 249 EMPLOYEES	4	.7	3.3	.5	1.0	1.8	11.0	21.0	30.9	.1	6.7
250 TO 499 EMPLOYEES	3	2.5	12.3	1.9	3.4	7.0	48.6	92.2	142.9	.4	35.3
500 TO 999 EMPLOYEES	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ESTABS. COVERED BY ADMIN.RECORDS ¹ .	14	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)

See footnote at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967-Continued

(See Appendix, Explanation of Terms)

(See Appendix, Explanation of Terms)

Item	Establishments	All employees		Production workers			Value added by manufacture	Cost of materials	Value of shipments	Capital expenditures, new	End-of-year inventories
		Number	Payroll	Number	Man-hours	Wages					
		(number)	(million dollars)	(1,000)	(millions)	(million dollars)					
		(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)
2329-33 INDEPENDENT CONTRACTORS											
ESTABLISHMENTS, TOTAL	174	12.3	47.8	11.4	20.4	41.8	62.5	9.3	71.6	1.2	3.4
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^e	8	(Z)	.1	(Z)	(Z)	.1	.1	(Z)	.1	-	(Z)
5 TO 9 EMPLOYEES	3	(Z)	.1	(Z)	(Z)	.1	.1	(Z)	.2	-	(Z)
10 TO 19 EMPLOYEES	28	2.1	8.5	2.0	3.5	7.2	11.2	2.0	13.1	.1	.7
20 TO 49 EMPLOYEES	53	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)
50 TO 99 EMPLOYEES	42	3.0	10.2	2.9	5.0	9.1	13.1	2.2	15.2	.3	.5
100 TO 249 EMPLOYEES	33	4.9	18.8	4.6	7.9	16.3	24.7	4.0	28.7	.5	1.7
250 TO 499 EMPLOYEES	7	2.2	10.2	2.0	4.0	9.1	13.4	1.1	14.4	.4	.5
ESTABS. COVERED BY ADMIN. RECORDS .	9	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)
2329-44 MULTIPLANT COMPANY CONTRACTORS											
ESTABLISHMENTS, TOTAL	29	5.6	19.8	5.3	9.4	17.0	30.6	10.6	39.3	.5	8.0
10 TO 19 EMPLOYEES	3	(Z)	.3	(Z)	.1	.2	.4	(Z)	.5	(Z)	(Z)
20 TO 49 EMPLOYEES	1	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)
50 TO 99 EMPLOYEES	8	.6	2.5	.6	1.0	2.0	2.9	1.4	4.4	.1	.6
100 TO 249 EMPLOYEES	14	2.4	8.1	2.2	3.8	6.9	11.3	2.1	14.0	.2	1.4
250 TO 499 EMPLOYEES	1	2.5	9.0	2.5	4.5	7.9	16.1	7.0	20.4	.2	6.1
500 TO 999 EMPLOYEES	1	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)
1,000 TO 2,499 EMPLOYEES	1	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: (D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above.
 - Represents zero. (X) Not applicable. (NA) Not available. ^eOver 30 percent of the data for this line was estimated. (Z) Under 50 thousand (or under 50 employees.)

¹Report forms were not mailed to companies that operated only one establishment and which Social Security payrolls indicated had fewer than 10 employees. Actual payrolls (and sales) for 1967 were obtained from administrative records of the Federal Government. The other statistics for these establishments were estimated from industry averages.

TABLE 5A. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1967 and 1963

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry) and receipts for activities such

as merchandising or contract work. This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

Ind. code	Industry and census year	Value of shipments					Value of primary product shipments				
		Total	Primary products	Secondary products	Miscellaneous receipts	Primary product specialization ratio	Total, made in all industries	Made in this industry	Made in other industries	Coverage ratio	
						Col. B				Col. B	Col. F
						Col. B+C (percent)				(million dollars)	(million dollars)	(million dollars)	(percent)
		A	B	C	D	E	F	G	H	I	
2311	Men's and boys' suits and coats.....1967.. 1963 ¹ .	1,912.1	1,718.8	116.9	76.4	94	1,779.7	1,718.8	60.9	97	
		1,526.0	1,389.3	103.5	33.2	93	1,438.7	1,389.3	49.4	97	
2321	Men's and boys' shirts and nightwear.....1967.. 1963 ¹ .	1,448.2	1,242.6	131.6	74.0	80	1,506.5	1,242.6	263.9	82	
		1,295.1	1,082.4	172.3	40.4	86	² 1,307.8	1,082.4	² 225.1	² 83	
2322	Men's and boys' underwear.....1967.. 1963..	180.2	157.8	10.4	12.0	94	² 429.2	157.8	² 271.4	² 37	
		134.9	110.0	14.2	10.8	89	² 350.1	110.0	² 240.1	² 31	
2323	Men's and boys' neckwear.....1967.. 1963..	144.7	123.7	2.2	18.8	98	128.4	123.7	4.7	96	
		121.3	103.8	2.0	15.5	98	105.6	103.8	1.8	98	
2327	Men's and boys' separate trousers.....1967.. 1963 ¹ .	1,132.4	980.9	116.1	35.4	89	1,195.2	980.9	214.3	82	
		824.2	694.3	117.8	12.1	85	860.7	694.3	166.4	81	
2328	Men's and boys' work clothing.....1967.. 1963 ¹ .	1,155.0	923.6	179.0	52.4	84	1,023.1	923.6	99.5	90	
		824.7	651.5	141.8	31.4	82	715.9	651.5	64.4	91	
2329	Men's and boys' clothing, n.e.c.....1967 ¹ .. 1963..	677.7	513.7	126.3	37.7	80	² 836.3	513.7	² 322.6	² 61	
		397.6	329.2	59.8	8.6	85	² 655.5	329.2	² 326.3	² 50	

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Data for 1963 have been revised so that primary and secondary product shipments include specified contract receipts as shown in table 6A. These revisions have also resulted in changes in the specialization and coverage ratios as shown above. Therefore, the specialization and coverage ratios as shown for previous census years are not directly comparable to those shown above for 1963 and 1967.

²Includes products of knitting mills (SIC Group 225) which are primary to 2253 and 2254. See text for more detailed discussion.

TABLE 5B. Industry-Product Analysis—Shipments by Product Class and Industry: 1967

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the

extent that some of the primary products are made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specific other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

Product code	Class of products, industry and miscellaneous receipts	All industries	Men's and boys' suits and coats (SIC 2311)	Men's and boys' shirts and nightwear (SIC 2321)	Men's and boys' underwear (SIC 2322)	Men's and boys' neckwear (SIC 2323)	Men's and boys' separate trousers (SIC 2327)	Men's and boys' work clothing (SIC 2328)	Men's and boys' clothing n.e.c. (SIC 2329)	Knitting mills Group 225	All other industries
	Total shipments and miscellaneous receipts.....	(X)	1,912.1	1,448.2	180.2	144.7	1,132.4	1,155.0	677.7	(X)	(X)
2311-	Men's and boys' suits and coats.....	1,779.7	1,718.8	(10-20)	-	-	12.0	(under 2)	27.7	-	9.0
23111	Men's suits.....	789.1	780.8	(under 2)	-	-	0.2	-	6.3	-	(under 2)
23112	Men's overcoats and topcoats.....	130.5	118.4	(under 2)	-	-	-	-	7.3	-	(2-5)
23113	Men's tailored dress and sport coats and jackets.....	379.5	354.3	(5-10)	-	-	7.4	(under 2)	7.8	-	1.6
23114	Boys' suits, coats, and tailored jackets.....	111.7	105.0	-	-	-	2.4	-	2.8	-	1.5
23110	Men's and boys' suits, coats, and overcoats, n.s.k.....	64.6	(50-100)	-	-	-	-	-	-	-	(under 2)
23119	Contract and commission work on men's and boys' suits and coats...	304.3	297.3	(under 2)	-	-	2.0	(under 2)	3.5	-	0.6

See footnotes at end of table.

TABLE 5B. Industry-Product Analysis--Shipments by Product Class and Industry: 1967--Continued

Product code	Class of products, industry, and miscellaneous receipts	All industries	Men's and boys' suits and coats (SIC 2311)	Men's and boys' shirts and nightwear (SIC 2321)	Men's and boys' underwear (SIC 2322)	Men's and boys' neckwear (SIC 2323)	Men's and boys' separate trousers (SIC 2327)	Men's and boys' work clothing (SIC 2328)	Men's and boys' clothing n.e.c. (SIC 2329)	Knitting mills (SIC 225)	Other industries
Total shipments and miscellaneous receipts--Continued											
2321-2253pt 2254pt	Men's and boys' shirts (except work shirts) and nightwear.....	1,506.5	(2-5)	1,242.6	4.7	(under 2)	16.3	14.7	20.6	166.0	37.3
23212 22532pt	Men's and boys' knit outerwear sport shirts.....	288.0	(under 2)	118.7	2.5	-	(under 2)	(under 2)	(under 2)	158.8	6.0
23214	Men's and boys' woven dress and sport shirts.....	862.0	2.7	790.2	(under 2)	(under 2)	13.9	13.7	(10-20)	-	21.4
23215 22541pt	Men's and boys' nightwear.....	91.7	-	75.5	(under 2)	-	-	(under 2)	(Z)	7.2	7.4
23210	Men's and boys' shirts (except work shirts) and nightwear, n.s.k.....	47.7	-	47.7	-	-	-	-	-	-	-
23219	Contract and comission work on men's and and boys' shirts (except work shirts) and nightwear.....	217.1	(under 2)	210.5	(Z)	-	(2-5)	(under 2)	(under 2)	-	2.5
2322-2254pt	Men's and boys' underwear.....	429.2	(under 2)	15.4	157.8	-	-	-	(under 2)	236.8	18.4
23221-22541pt	Men's and boys' underwear.....	427.7	(under 2)	15.4	156.3	-	-	-	(under 2)	236.8	18.4
23220	Men's and boys' underwear, n.s.k.....	1.5	-	-	1.5	-	-	-	-	-	-
2323-	Men's and boys' neckwear.....	128.4	-	(2-5)	-	123.7	-	-	-	-	(under 2)
2327-	Men's and boys' separate trousers.....	1,195.2	73.0	17.8	(under 2)	-	980.9	84.5	26.5	-	(10-20)
23271	Men's and boys' separate dress and sport trousers and dress shorts.....	931.3	69.0	(10-20)	-	-	729.6	79.9	(20-50)	-	10.0
23270	Men's and boys' separate trousers, n.s.k..	37.2	-	-	-	-	36.8	-	-	-	(under 2)
23279	Contract and commission work on men's and boys' separate dress and sport trousers..	226.7	4.0	(under 2)	(under 2)	-	214.5	4.6	(under 2)	-	1.6
2328-	Men's and boys' work clothing.....	1,023.1	2.2	13.7	-	-	54.2	923.6	12.1	-	17.3
23281	Men's and boys' work shirts.....	121.7	(under 2)	(2-5)	-	-	0.7	114.3	(under 2)	-	0.7
23282	Men's and boys' work clothing (except shirts) and washable service apparel.....	722.2	(under 2)	(5-10)	-	-	52.6	640.7	5.6	-	15.6
23280	Men's and boys' work clothing, n.s.k.....	40.6	-	-	-	-	-	40.6	-	-	-
23289	Contract and commisson work on men's and boys' work clothing.....	138.6	(under 2)	3.5	-	-	0.9	128.0	(5-10)	-	1.0
2329 2253pt	Men's and boys clothing, n.e.c.....	836.3	9.1	10.7	(under 2)	-	8.6	16.5	513.7	230.8	46.6
23291	Men's and boys' heavy outerwear coats and jackets, nontailored.....	290.4	7.7	(2-5)	(under 2)	-	2.4	11.1	254.5	-	(10-20)
23292 22531pt *23299	Men's and boys' outerwear, n.e.c.....	450.6	(under 2)	7.1	(Z)	-	6.2	(5-10)	165.0	230.8	34.9
	Contract and commission work on men's and boys' clothing, n.e.c.....	60.2	-	-	-	-	-	-	60.2	-	-
23290	Men's and boys' clothing, n.e.c, n.s.k....	35.1	(under 2)	(under 2)	-	-	-	(under 2)	34.0	-	(under 2)
Other product shipments by 4-digit product group											
2331-	Women's and misses' blouses and waists.....	(X)	(Z)	32.0	(under 2)	-	(under 2)	5.1	(under 2)	(X)	(X)
2335-	Women's and misses' dresses.....	(X)	(under 2)	3.5	(under 2)	-	-	(under 2)	(Z)	(X)	(X)
2337-	Women's and misses' suits and coats.....	(X)	6.6	(under 2)	-	-	0.5	(under 2)	6.2	(X)	(X)
2339-	Women's and misses' outerwear, n.e.c.....	(X)	0.7	(5-10)	(under 2)	-	15.1	36.1	9.8	(X)	(X)
2341-	Women's and children's underwear.....	(X)	(under 2)	10.0	(2-5)	-	-	-	-	(X)	(X)
2363-	Children's coats and suits.....	(X)	(5-10)	-	-	(under 2)	(under 2)	1.9	(X)	(X)	(X)
2369-	Children's outerwear, n.e.c.....	(X)	0.4	0.2	-	(5-10)	9.4	2.6	(X)	(X)	(X)
2384-	Robes and dressing gowns.....	(X)	-	(2-5)	-	-	-	(under 2)	(X)	(X)	(X)
2385-	Waterproof outer garments.....	(X)	10.1	-	-	-	-	(under 2)	(X)	(X)	(X)
2386-	Leather and sheep lined clothing.....	(X)	(under 2)	-	-	-	-	9.1	(X)	(X)	(X)
2392-	House furnishings, n.e.c.....	(X)	-	-	-	-	-	7.6	-	(X)	(X)
2399-	Fabricated textile products, n.e.c.....	(X)	-	(Z)	-	-	-	-	2.9	(X)	(X)
3949-	Sporting and athletic goods, n.e.c.....	(X)	-	-	-	-	-	(2-5)	(X)	(X)	(X)
	Other secondary products.....	(X)	2.4	4.5	(under 2)	1.5	0.5	(under 2)	(under 2)	(X)	(X)
	Miscellaneous receipts.....	(X)	76.4	74.0	12.0	18.8	35.4	52.4	37.7	(X)	(X)
93000	Commission receipts.....	(X)	19.7	45.7	9.3	10.1	23.4	11.6	20.9	(X)	(X)
99989	Resales.....	(X)	54.8	26.8	2.4	8.6	11.4	39.7	16.6	(X)	(X)
99980	Other miscellaneous receipts.....	(X)	1.9	1.5	0.3	0.1	0.6	1.1	0.2	(X)	(X)
Product code	Class of products, industry and miscellaneous receipts	Other industries		Product code	Class of products, industry and miscellaneous receipts		Other industries				
Listing of the other industries with over \$2 million shipments of the primary products				Listing of the other industries with over \$2 million shipments of the primary products--Continued							
2311-	2385 Waterproof outer garments.....	3.2		2327-	2369 Children's outerwear, n.e.c.....	5.1					
2321-	2331 Women's and misses' blouses and waists.....	15.9		2328-	2339 Women's and misses outerwear, n.e.c.....	12.5					
2321-	2339 Women's and misses outerwear, n.e.c.....	4.9		2329-	2331 Women's and misses' blouses and waists.....	2.7					
2321-	2341 Women's and children's underwear.....	8.5		2329-	2337 Women's and misses' suits and coats.....	2.1					
2321-	2361 Children's dresses and blouses.....	2.1		2329-	2339 Women's and misses' outerwear, n.e.c.....	8.0					
2321	2369 Children's outerwear, n.e.c.....	2.0		2329-	2369 Children's outerwear, n.e.c.....	3.3					
2322-	2341 Women's and children's underwear.....	7.2		2329-	2385 Waterproof outer garments.....	7.8					
2327-	2339 Women's and children's outerwear, n.e.c.....	5.5									

Note: Data shown parenthetically are ranges expressed in millions of dollars. Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Total shipments including interplant transfers ¹			
		1967		1963	
		Quantity (1,000 units)	Value (million dollars)	Quantity (1,000 units)	Value (million dollars)
2311- --	MEN'S AND BOYS' SUITS AND COATS, TOTAL.....	(x)	1,779.7	(x)	1,438.7
23111 --	Men's suits:				
	As reported in the census of manufactures.....	³ 19,586	789.1	21,171	727.1
	As reported on Census annual Form MA-23A.....	20,054	847.7	20,908	¹ 727.1
23111 10	Men's suits, excluding ski, snow, slack, wash, and uniform:				
	As reported in the census of manufactures.....	³ 19,039	762.9	20,826	710.5
	As reported on Census annual Form MA-23A.....	19,489	820.0	20,561	(NA)
23111 70	Men's uniform suits:				
	As reported in the census of manufactures.....	³ 547	26.2	345	16.7
	As reported on Census annual Form MA-23A.....	565	27.7	² 347	(NA)
23112 --	Men's overcoats and topcoats:				
	As reported in the census of manufactures.....	³ 4,488	130.5	4,836	121.8
	As reported on Census annual Form MA-23A.....	4,555	132.9	5,451	¹ 113.6
23112 10	Men's overcoats, topcoats, and tailored car and suburban coats, except uniform:				
	As reported in the census of manufactures.....	⁴ 3,764	102.1	4,393	112.5
	As reported on Census annual Form MA-23A.....	3,830	103.1	4,269	(NA)
23112 70	Men's uniform overcoats and topcoats:				
	As reported in the census of manufactures.....	³ 724	28.4	443	9.2
	As reported on Census annual Form MA-23A.....	725	29.8	² ³ 1,182	(NA)
23113 --	Men's tailored dress and sport coats and jackets:				
	As reported in the census of manufactures.....	³ 17,848	379.5	11,805	214.6
	As reported on Census annual Form MA-23A.....	17,405	391.0	11,183	¹ 220.1
23113 10	Men's tailored dress and sport coats and jackets, including tailored leisure jackets, except uniform:				
	As reported in the census of manufactures.....	⁴ 13,446	309.8	11,119	197.8
	As reported on Census annual Form MA-23A.....	13,168	314.5	11,183	(NA)
23113 70	Men's separate tailored uniform coats and jackets:				
	As reported in the census of manufactures.....	³ 4,402	69.7	686	16.8
	As reported on Census annual Form MA-23A.....	4,237	76.5	(³)	(NA)
23114 --	Boys' suits, coats, and tailored jackets:				
	As reported in the census of manufactures.....	³ 10,499	111.7	10,715	102.6
	As reported on Census annual Form MA-23A.....	10,528	113.2	10,681	94.9
23114 10	Boys' suits, including uniform:				
	As reported in the census of manufactures.....	³ 4,991	53.4	6,115	57.0
	As reported on Census annual Form MA-23A.....	4,878	52.4	² 6,012	(NA)
23114 30	Boys' coats, overcoats, and tailored suburban and car coats including uniform:				
	As reported in the census of manufactures.....	⁴ 1,312	13.3	1,117	10.1
	As reported on Census annual Form MA-23A.....	1,362	13.1	² 1,077	(NA)
23114 50	Boys' tailored sport coats and jackets, including uniform:				
	As reported in the census of manufactures.....	³ 4,196	45.0	² 3,483	35.6
	As reported on Census annual Form MA-23A.....	4,288	47.7	3,592	(NA)
23110 00	Men's and boys' suits, coats, and overcoats, n.s.k. (Represents companies with 10 or more employees).....	³ (x)	55.9	(x)	29.3
23110 02	Men's and boys' suits, coats, and overcoats, n.s.k. (Represents companies with less than 10 employees).....	² -	8.7		
23119 11	Receipts for contract work on men's and boys' suits, tailored sport and dress coats, overcoats, and jackets done for others on their materials ⁴	² (x)	304.3	(x)	243.3
	Product	1967		1963	
		Production	Value of shipments	Production	
		(1,000 dozens)	(million dollars)	(1,000 dozens)	
	(AS REPORTED ANNUALLY ON CENSUS FORM MA-23A APPAREL)				
23111 --	Men's suits except uniform, ski, and snow, total.....	19,489	820.0	20,561	
23111 13	Men's regular-weight suits, total.....	13,101	577.1	13,151	
	By price:				
23111 22	Priced under \$28 per unit.....	1,589	(x)	11,179	
23111 24	Priced from \$28 to \$34.99 per unit.....	1,992	(x)		
23111 26	Priced from \$35 to \$49.99 per unit.....	5,923	(x)		
23111 28	Priced from \$50 and over per unit.....	2,447	(x)		
23111 29	Priced line, n.s.k.....	1,150	(x)	1,972	(x)
	By fabric:				
23111 41	Made from all wool.....	7,725	(x)	13,151	
23111 42	Made from wool blends.....	3,401	(x)		
23111 44	Made from fabrics except all wool or wool blends.....	615	(x)		
23111 43	Fabric, n.s.k.....	1,360	(x)		(x)

See footnotes at end of table.

**TABLE 6A. Products and Product Classes--Quantity and Value of Shipments by All Producers:
1967 and 1963--Continued**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	1967		1963
		Production (1,000 dozens)	Value of shipments (million dollars)	Production (1,000 dozens)
	(AS REPORTED ANNUALLY ON CENSUS FORM MA23A APPAREL)--Continued			
23111 --	Men's suits except uniform, ski, and snow--Continued			
23111 17	Men's lightweight suits, total.....	6,388	242.9	7,410
	By price:			
23111 32	Priced under \$28 per unit.....	1,758	(X)	6,882
23111 34	Priced from \$28 to \$34.99 per unit.....	1,031	(X)	
23111 36	Priced from \$35 to \$49.99 per unit.....	1,959	(X)	
23111 38	Priced from \$50 and over per unit.....	1,000	(X)	
23111 39	Price line, n.s.k.....	640	(X)	528
	By fabric:			
23111 46	Made from all wool.....	959	(X)	7,410
23111 47	Made from wool blends.....	3,312	(X)	
23111 48	Made from fabrics except all wool or wool blends.....	1,485	(X)	
23111 49	Fabric, n.s.k.....	632	(X)	(X)
23111 64	Men's uniform suits, total.....	565	27.7	347
23111 65	Made under State and/or Federal Government contract.....	64	2.0	347
23111 67	All other tailored uniform suits.....	501	25.7	
23114 11	Boys' suits, except wash suits, including uniform suits, total.....	4,878	52.4	6,012
23114 21	Wool.....	467	(X)	6,012
23114 23	Wool blends.....	695	(X)	
23114 29	All other fabric.....	2,947	(X)	
23114 93	Fabric, n.s.k.....	769	(X)	
23112 --	Overcoats, topcoats, and tailored car and suburban coats, and stormcoats, includ uniform:			
23112 13	Men's overcoats, except uniform.....	317	15.6	319
23112 15	Men's topcoats, except uniform, total.....	1,675	59.4	2,429
23112 16	All wool.....	864	(X)	2,429
23112 17	Wool blends.....	256	(X)	
23112 18	Fabrics except all wool or wool blends.....	421	(X)	
23112 19	Fabric, n.s.k.....	134	(X)	
23112 76	Men's uniform overcoats and topcoats, total.....	725	29.8	² 31,181
23112 77	Made under State and/or Federal Government contract.....	676	26.7	771
23112 78	All other uniform overcoats and topcoats.....	49	3.1	410
23112 25	Men's tailored suburban and car coats, including stormcoats.....	1,838	28.1	1,521
23114 14	Boys' tailored overcoats, topcoats, car, suburban, and stormcoats, total.....	1,362	13.1	1,077
23114 33	Wool and wool blends.....	366	(X)	1,077
23114 35	Fabrics other than wool and wool blends.....	424	(X)	
	Fabrics, n.s.k.....	572	(X)	
23113 12	Men's tailored separate suit type dress and sport coats except uniform, total.....	13,168	314.5	11,183
	By price:			
23113 03	Priced under \$16 per unit.....	2,765	(X)	(NA)
23113 05	Priced from \$16 to \$23.99 per unit.....	4,305	(X)	
23113 07	Priced from \$24 and over per unit.....	4,985	(X)	
23113 19	Priced, n.s.k.....	1,113	(X)	
	By fabric:			
23113 21	Made from all wool.....	4,169	(X)	4,604
23113 23	Made from wool blends.....	4,867	(X)	2,989
23113 29	Made from fabrics except all wool or wool blends.....	2,811	(X)	3,590
23113 39	Fabric, n.s.k.....	1,321	(X)	(X)
23113 76	Men's uniform separate coats and jackets, total.....	4,237	76.5	(³)
23113 77	Made under State and/or Federal Government contract.....	3,705	64.3	(³)
23113 78	All other uniform coats and jackets.....	532	12.2	(³)
23114 19	Boys' tailored suit type separate dress and sport coats, including uniform, total.....	4,288	47.7	²³ 592
23114 43	Wool and wool blends.....	1,857	(X)	²³ 592
23114 45	Fabrics other than wool and wool blends.....	2,154	(X)	
23114 88	Fabric, n.s.k.....	277	(X)	

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Total shipments including interplant transfers			
		1967		1963	
		Quantity (1,000 dozens)	Value (million dollars)	Quantity (1,000 dozens)	Value (million dollars)
2321- -- 2253 pt. 2254 pt.	MEN'S AND BOYS' SHIRTS (EXCEPT WORK SHIRTS) AND NIGHTWEAR, TOTAL.....	(X)	1,506.5	53,083	1,307.5
23212 -- 22532 pt.	Men's and boys' knit outerwear sport shirts, including sweat shirts:				
	As reported in the census of manufactures.....	16,262	288.0	13,391	206.9
22532 10	Made in knitting mills.....	8,719	158.8	7,876	123.6
23212 00	Made in cut-and-sew shops.....	7,543	129.2	5,515	83.3
	As reported on Census annual Form MA-23A.....	16,705	286.8	13,134	198.1
23214 --	Men's and boys' woven dress and sport shirts, including uniform:				
	As reported in the census of manufactures.....	429,834	862.0	34,786	794.4
	As reported on Census annual Form MA-23A.....	31,194	879.3	33,493	773.9
23214 10	Men's:				
	As reported in the census of manufactures.....	(NA)	(NA)	26,519	661.0
	As reported on Census annual Form MA-23A (For 1963 excludes uniform).	23,894	740.8	25,143	(NA)
	Boys':				
2321420	As reported in the census of manufactures.....	(NA)	(NA)	8,267	133.4
	As reported on Census annual Form MA-23A.....	7,300	138.5	7,503	(NA)
23215-- 22541 pt.	Men's and boys' nightwear:				
	As reported in the census of manufactures.....	4,160	91.7	4,238	95.2
	As reported in Census annual Form MA-23A.....	4,193	107.9	4,235	99.2
	Men's and boys' nightwear made from knit fabrics:				
	As reported in the census of manufactures.....	1,509	19.4	483	9.3
2254120	Made in knitting mills.....	341	7.2	371	6.5
2321510	Made in cut and sew shops.....	61,168	612.2	112	2.8
	As reported on Census annual Form MA-23A.....	739	(NA)	481	(NA)
	Men's and boys' nightwear made from woven fabrics:				
2321520	As reported in the census of manufactures.....	62,651	672.3	3,755	85.8
	As reported on Census annual Form MA-23A.....	3,098	(NA)	3,754	(NA)
2321500	Men's and boys' nightwear, n.s.k.:				
	As reported on Census annual Form MA-23A.....	356	(NA)	(X)	(X)
2321000	Men's and boys' shirts (except work shirts) and nightwear, n.s.k. (Represents principally establishments with 10 employees or more in 1967. See Note.).....	(X)	41.7	7668	18.1
2321002	Men's and boys' shirts (except work shirts) and nightwear, n.s.k. (Represents principally establishments with fewer than 10 employees in 1967. See Note.).....	(X)	6.0		
2321911	Receipts for contract work on men's dress and sport shirts, collars and nightwear done for others on their materials.....	(X)	217.1	(X)	192.9
Product		1967		1963	
		Production (1,000 dozens)	Value of shipments (million dollars)	Production (1,000 dozens)	
(AS REPORTED ANNUALLY ON CENSUS FORM MA-23A APPAREL)					
2321211	Men's knit outerwear sport shirts, total.....	6,443	146.2	3,731	
2321205	Chiefly cotton.....	3,918	(X)	2,935	
2321207	Chiefly manmade (nylon, acrylic, rayon, etc.).....	1,687	(X)	740	
2321209	Fabrics except chiefly cotton or chiefly manmade.....	26	(X)	56	
2321297	Fabric, n.s.k.....	812	(X)	(X)	
2321218	Men's sweat shirts.....	3,096	44.9	2,628	
2321225	Boys' knit outerwear sport shirts except sweat shirts, total.....	5,763	80.1	5,412	
2321221	Chiefly cotton.....	3,507	(X)	5,273	
2321223	Chiefly manmade (nylon, acrylic, rayon, etc.).....	472	(X)	139	
2321224	Fabrics except chiefly cotton and chiefly manmade.....	1,784	(X)	(X)	
2321298	Fabric, n.s.k.....				
2321228	Boys' sweat shirts.....	1,403	15.6	1,363	

See footnotes at end of table.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	1967		1963
		Production (1,000 dozens)	Value of shipments (million dollars)	Production (1,000 dozens)
	(AS REPORTED ANNUALLY ON CENSUS FORM MA-23A APPAREL)--Continued			
23214--	Shirts, including uniform, but excluding work shirts, total.....	31,194	879.3	33,493
2321417	Men's dress and business shirts, total.....	10,282	347.6	9,179
2321418	Chiefly cotton.....	5,364	(X)	9,179
2321419	Fabrics except chiefly cotton.....	4,648	(X)	
2321478	Fabric, n.s.k.....	270	(X)	
2321407	Men's sport shirts except knit outerwear sport shirts, total.....	12,553	362.4	15,964
2321403	Chiefly cotton.....	6,590	(X)	13,178
2321404	Chiefly manmade (nylon, acrylic, rayon, etc.).....	4,725	(X)	
2321409	Fabrics except chiefly cotton or chiefly manmade fibers.....	532	(X)	
2321479	Fabric, n.s.k.....	706	(X)	
	Men's uniform shirts, total.....	1,059	30.8	847
2321434	Made under State and/or Federal Government contract.....	480	10.6	(X)
2321431	Cotton and cotton blends.....	480	(X)	(X)
2321433	Other fabric.....			
2321436	All other uniform shirts.....	579	20.2	(X)
2321427	Boys' dress shirts, including uniform, total.....	1,543	36.3	91,410
2321421	Chiefly cotton.....	912	(X)	1,410
2321422	Fabrics except chiefly cotton.....	618	(X)	
2321489	Fabric, n.s.k.....	13	(X)	
2321428	Boys' sport shirts, total.....	5,757	102.2	6,093
2321423	Chiefly cotton.....	2,635	(X)	5,863
2321424	Chiefly manmade (nylon, acrylic, rayon, etc.).....	1,837	(X)	
2321426	Fabrics except chiefly cotton and chiefly manmade.....	318	(X)	
2321499	Fabric, n.s.k.....	967	(X)	
23215--	Pajamas and other nightwear, total.....	4,193	107.9	3,754
2321511	Men's, total.....	2,712	79.1	2,589
	By construction:			
2321514	Woven fabric.....	2,170	(X)	2,589
2321515	Knit fabric.....	393	(X)	
2321578	Construction, n.s.k.....	149	(X)	
	By fabric:			
2321516	Chiefly cotton.....	2,279	(X)	2,589
2321517	Fabrics except chiefly cotton.....	339	(X)	
2321579	Fabric, n.s.k.....	94	(X)	
2321512	Boys', total.....	1,481	28.8	1,165
	By construction:			
2321522	Woven fabric.....	928	(X)	1,165
2321524	Knit fabric.....	346	(X)	
2321588	Construction, n.s.k.....	207	(X)	
	By fabric:			
2321526	Chiefly cotton.....	1,250	(X)	1,165
2321528	Fabrics except chiefly cotton.....	76	(X)	
2321589	Fabric, n.s.k.....	155	(X)	

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Total shipments including interplant transfers			
		1967		1963	
		Quantity (dozens)	Value (million dollars)	Quantity (dozens)	Value (million dollars)
2254 pt.	MEN'S AND BOYS' UNDERWEAR:				
2322- --	As reported in the census of manufactures.....	66,259	429.2	(X)	350.1
	As reported on Census Annual Form MA-23A ¹	65,585	411.7	50,815	321.4
	Men's and boys' underwear made from knit fabric:				
	As reported in the census of manufactures.....	54,237	351.4	(X)	280.7
22541 10	Made in knitting mills.....	36,958	236.8	(X)	213.5
23221 10	Made in cut-and-sew shops.....	17,279	114.6	12,054	67.2
	As reported on Census Annual Form MA-23A ¹	53,070	328.7	¹⁰ 40,758	(NA)
	Undershirts, total.....	29,751	183.0	21,326	(NA)
23221 31	Heavyweight and mediumweight, including balbriggan.....	1,015	15.4	788	(NA)
	Lightweight with 1/4 sleeve, including T shirt used as undershirt, total.....	23,805	138.7	15,758	(NA)
23221 34	Men's.....	18,227	111.4	11,683	(NA)
23221 35	Boys'.....	5,578	27.3	4,075	(NA)
	Sleeveless athletic type, total.....	4,931	28.9	4,780	(NA)
23221 36	Men's.....	4,182	25.4	4,039	(NA)
23221 37	Boys'.....	749	3.5	741	(NA)
	Drawers, total.....	1,831	26.4	1,728	(NA)
	Drawers, except supporter type, total.....	1,197	20.4	1,061	(NA)
23221 42	Thermal knit.....	919	15.7	1,061	(NA)
23221 43	Other knit.....	278	4.7		
23221 45	Supporter-type, including half-, knee-, and full-length.....	634	6.0	667	(NA)
	Shorts and briefs, total.....	21,488	119.3	17,113	(NA)
23221 51	Shorts (loose-leg, not supporter-type).....	945	6.8	863	(NA)
	Briefs, supporter-type, total.....	20,543	112.5	16,250	(NA)
23221 55	Men's.....	12,817	75.1	9,131	(NA)
23221 57	Boys'.....	7,726	37.4	7,119	(NA)
	Men's and boys' underwear made from woven fabric:				
23221 40	As reported in the census of manufactures.....	11,802	76.3	10,099	65.2
	As reported on Census Annual Form MA-23A.....	12,515	83.0	¹¹ 10,057	(NA)
23221 16	Men's, total.....	11,929	80.1	9,600	(NA)
	Chiefly cotton.....	7,518	(X)		
	Fabric except chiefly cotton.....	426	(X)		
	Fabric, n.s.k.....	3,985	(X)		
23221 18	Boys', total.....	586	2.9	457	(NA)
	Chiefly cotton.....	586	(X)	457	(NA)
	Fabric except chiefly cotton.....	-	(X)		
23220 00	Men's and boys' underwear, n.s.k. (For companies with 10 or more employees. See Note.).....	⁵ 132	0.9	⁵ 761	4.2
23220 02	Men's and boys' underwear, n.s.k. (For companies with less than 10 employees. See Note.).....	⁵ 88	0.6		

Product	Unit of measure	Total shipments including interplant transfers			
		1967		1963	
		Quantity	Value (million dollars)	Quantity	Value (million dollars)
2323- --	MEN'S AND BOYS' NECKWEAR, TOTAL.....	(X)	128.4	11,173	105.6
23230 --	Men's, youths' and boys' neckwear:				
	Neckties made from woven fabrics.....	do.....			
23230 21	All silk.....	^e 7,282	98.5	8,899	84.7
23230 25	All rayon and/or acetate.....	^e 2,098	44.4	2,479	35.9
23230 27	All polyester.....	^e 2,149	18.0	3,762	26.4
23230 29	All other fabrics, including blends.....	^e 1,832	21.1	842	8.4
		^e 1,203	15.0	1,816	14.0
23230 49	All other men's and boys' neckwear including knit neckties and knit or woven mufflers or scarfs.....	^e 429	4.6	456	3.7
23230 00	Men's and boys' neckwear, n.s.k. (For companies with 10 or more employees. See Note.).....	(X)	20.0	1,818	17.2
23230 02	Men's and boys' neckwear, n.s.k. (For companies with less than 10 employees. See Note.).....	(X)	5.3		

See footnotes at end of table.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Total shipments including interplant transfers			
		1967		1963	
		Quantity	Value (million dollars)	Quantity	Value (million dollars)
2327- --	MEN'S AND BOYS' SEPARATE TROUSERS, TOTAL.....	(X)	1,195.2	(X)	860.7
23271 --	Men's and boys' separate dress and sport trousers and dress shorts: As reported in the census of manufactures.....	227,476	931.3	197,465	676.4
	As reported on Census annual Form MA-23A.....	231,943	927.0	196,719	678.1
23271 10	Separate trousers, pants, slacks, and short pants, excluding uniform: Men's: As reported in the census of manufactures.....	(²)	(²)	125,032	488.5
	As reported on Census annual Form MA-23A.....	154,764	719.1	125,307	(NA)
23271 20	Boys': As reported in the census of manufactures.....	(²)	(²)	66,935	150.9
	As reported on Census annual Form MA-23A.....	¹³ 66,103	167.4	66,993	(NA)
23271 50	Men's and boys' separate uniform trousers: As reported in the census of manufactures.....	(²)	(²)	5,498	36.9
	As reported on Census annual Form MA-23A.....	¹⁴ 11,076	40.5	4,419	(NA)
2370 00	Men's and boys' separate dress and sport trousers, n.s.k. (For companies with 10 or more employees. See Note.).....	(X)	31.9	(X)	16.3
23270 02	Men's and boys' separate dress and sport trousers, n.s.k. (For companies with less than 10 employees.).....	(X)	5.3		
23279 11	Receipts for contract work on separate dress and sport trousers done for others on their materials.....	(X)	226.7	(X)	168.0
Product		1967		1963	
		Production (1,000 units)	Value of shipments (million dollars)	Production (1,000 units)	
AS REPORTED ANNUALLY ON CENSUS ANNUAL FORM MA-23A, APPAREL					
23271 12	Separate trousers, pants, slacks, and short pants, including uniform, total.....	231,943	927.0	196,719	
	Men's separate dress and sport trousers except uniform, total.....	146,001	691.2	116,675	
By price:					
23271 13	Priced under \$4.25 per unit.....	71,918	(X)	75,391	
23271 15	Priced from \$4.25 to \$8.99 per unit.....	50,119	(X)	34,724	
23271 17	Priced from \$9 and over per unit.....	10,853	(X)	6,560	
23271 88	Price line, n.s.k.....	13,111	(X)	(X)	
By fabric:					
23271 21	Made from wool and wool blends.....	21,364	(X)	20,022	
23271 23	Made from cotton and cotton blends (with other than wool).....	63,649	(X)	56,429	
23271 29	Made from fabrics except wool and wool blends or cotton and cotton blends.....	43,999	(X)	40,224	
23271 98	Fabric, n.s.k.....	16,989	(X)	(X)	
	Men's uniform dress trousers, total.....	11,076	40.5	¹⁵ 4,419	
23271 72	Made under State and/or Federal Government contract.....	9,365	21.2	1,400	
23271 81	Made from wool and wool blends.....	2,799	(X)	}	1,400
23271 53	Made from cotton and cotton blends (with other than wool).....	6,566	(X)		
23271 59	Made from fabrics except wool and wool blends or cotton and cotton blends.....				
23271 73	All other uniform dress trousers.....	1,711	(X)	3,019	
23271 41	Men's dress shorts, total.....	8,763	27.9	8,632	
23271 42	Cotton and cotton blends.....	6,263	(X)	}	8,632
23271 43	Fabrics other than cotton or cotton blends.....	1,818	(X)		
23271 49	Fabric, n.s.k.....	682	(X)		
23271 57	Boys' dress and sport trousers, including uniform, total.....	55,991	146.4	¹⁵ 61,255	
23271 51	Wool and wool blends.....	2,098	(X)	}	61,255
23271 52	Cotton and cotton blends (with other than wool).....	33,087	(X)		
23271 53	Fabrics except wool and wool blends and cotton and cotton blends.....	8,688	(X)		
23271 60	Fabric, n.s.k.....	12,118	(X)		
23271 61	Boys' dress shorts and dress short pants, total.....	³ 10,112	21.0	5,738	
23271 62	Cotton and cotton blends.....	8,014	(X)	}	5,738
23271 63	Fabrics except cotton and cotton blends.....	1,380	(X)		
23271 69	Fabric, n.s.k.....	718	(X)		

See footnotes at end of table.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Total shipments including interplant transfers			
		1967		1963	
		Quantity (1,000 dozens)	Value (million dollars)	Quantity (1,000 dozens)	Value (million dollars)
2328- --	MEN'S AND BOYS' WORK CLOTHING, TOTAL.....	(X)	1,023.1	(X)	723.5
23281 00	Men's and boys' work shirts:				
	As reported in the census of manufactures.....	4,845	121.7	3,880	87.3
	As reported on Census annual Form, MA-23A.....	4,695	128.5	3,786	87.4
23282 00	Men's and boys' work clothing (except work shirts) and washable service apparel:				
	As reported in the census of manufactures.....	23,437	722.2	19,730	540.3
	As reported on Census annual Form, MA-23A.....	21,944	701.9	19,331	542.6
23280 00	Men's and boys' work clothing, n.s.k. (For companies with 10 or more employees. See Note.).....	(X)	37.8	(X)	7.6
23280 02	Men's and boys' work clothing, n.s.k. (For companies with less than 10 employees. See Note.).....	(X)	2.8		
23289 15	Receipts for contract work on work shirts, work clothing, and washable service apparel done for others on their material.....	(X)	138.6	(X)	80.7
Product		1967		1963	
		Production (1,000 dozens)	Value of shipments (million dollars)	Production (1,000 dozens)	
(As reported on Census Annual Form MA-23A)					
2328- --	MEN'S AND BOYS' WORK CLOTHING, TOTAL.....	26,239	830.4	23,477	
23281 --	Men's and boys' work shirts.....	4,695	128.5	3,786	
23281 15	Men's.....	4,574	125.1	3,742	
23281 21	Boys'.....	121	3.4	44	
23282 --	Men's and boys' work clothing (except work shirts) and washable apparel service.....	21,944	701.9	19,331	
23282 11	Men's:				
	Dungarees and waistband overalls.....	7,434	257.9	4,152	
23282 12	Bib overalls.....	575	23.4	663	
23282 31	Workpants except dungarees, overalls, and waterproof pants.....	5,872	201.4	5,807	
23282 14	One-piece worksuits and coveralls except waterproof and flight clothing.....	695	38.5	549	
23282 13	Overall, and work-type jackets.....	333	16.7	345	
23282 15	Washable service apparel.....	1,263	34.2	1,932	
23282 24	Boys':				
	Dungarees, jeans, waistband, and bib overalls.....	5,596	123.9	5,523	
23282 32	Work pants except dungarees, overalls, and waterproof pants.....	176	5.9	360	
Product code	Product	Total shipments including interplant transfers			
		1967		1963	
		Quantity (1,000 dozens)	Value (million dollars)	Quantity (1,000 dozens)	Value (million dollars)
2253- pt. 2329- --	MEN'S AND BOYS' CLOTHING, N.E.C., TOTAL.....	(X)	836.3	(X)	655.5
23291 00	Men's and boys' heavy outerwear coats and jackets including uniforms (nontailored):				
	As reported in census of manufactures.....	3,214	290.4	3,336	258.7
	As reported on Census annual Form MA-23A.....	3,156	267.5	3,418	(NA)
23292 pt.	Men's and boys' outerwear, n.e.c. (made from woven or purchased knit fabrics):				
23292 10	Swimwear and athletic shorts.....	2046	50.8	1,526	30.9
23292 40	Other outerwear, n.e.c., made from woven fabrics (including slack suits, ski and snow pants, and leggings and wash suits).....	(X)	100.2	(X)	57.8
22531 10 23292 60	Men's and boys' sweaters; knit jackets, and jerseys:				
	As reported in the census of manufactures.....	164,453	232.6	4,234	209.7
22531 10	Made in knitting mills.....	4,037	208.1	3,757	183.1
23292 60	Made in cut-and-sew shops.....	416	24.5	477	26.6
	As reported on Census annual Form MA-23A.....	4,244	232.6	4,114	201.3

See footnotes at end of table.

**TABLE 6A. Products and Product Classes-Quantity and Value of Shipments by All Producers:
1967 and 1963-Continued**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Total shipments including interplant transfers			
		1967		1963	
		Quantity	Value (million dollars)	Quantity	Value (million dollars)
2253- pt. 2329- --	MEN'S AND BOYS' CLOTHING, N.E.C.--Continued				
22532 40 23292 80	Men's and boys' other knit outerwear, n.e.c., including knit swimwear.....	(X)	63.9	(X)	33.4
22533 40	Made in knitting mills.....	(X)	22.7	(X)	14.7
23292 80	Made in cut-and sew shops.....	(X)	41.2	(X)	18.7
23292 00	Men's and boys' other outerwear, made from woven or purchased knit fabric, n.s.k.....	(X)	3.1	(X)	1.8
23290 00	Men's and boys' outerwear, n.e.c., n.s.k. (For companies with less than 10 employees. See Note.).....	(X)	31.8	(X)	9.1
23290 02	Men's and boys' outerwear, n.e.c., n.s.k. (For companies with less than 10 employees. See Note.).....	(X)	3.3		
23299 11	Receipts for contract work on men's and boys' clothing, n.e.c., done for others on their materials.....	(X)	60.2	(X)	54.1
Product		1967		1963	
		Production (1,000 dozens)	Value of shipments (million dollars)	Production (1,000 dozens)	
(AS REPORTED ANNUALLY ON CENSUS FORM MA-23A, APPAREL)					
23291 --	Nontailored jackets, including uniform, total.....	4,664	363.2	3,411	
23291 21	Men's heavy nontailored outer jackets except uniform, total.....	1,397	159.4	1,128	
23291 17	Cotton and cotton blends.....	639	(X)	1,128	
23291 15	Wool and wool blends.....	261	(X)		
23291 19	Fabrics except wool and wool blends or cotton and cotton blends.....	271	(X)		
23291 98	Fabric, n.s.k.....	226	(X)		
23292 05	Men's light nontailored outer jackets except uniform, total.....	1,113	67.0	1,087	
23292 15	Cotton and cotton blends.....	607	(X)	1,087	
23292 13	Wool and wool blends.....	31	(X)		
23292 19	Fabrics except wool and wool blends or cotton and cotton blends.....	374	(X)		
23292 98	Fabric, n.s.k.....	101	(X)		
23292 99	Men's uniform nontailored outer jackets, total.....	907	45.8	(X)	
23292 07	Made under State and/or Federal Government contract.....	835	39.8	(X)	
23292 08	All other uniform nontailored outer jackets.....	272	6.0	(X)	
23291 25	Boys' nontailored heavy outer jackets, total.....	752	62.3	727	
23291 71	Wool and wool blends.....	135	(X)	727	
23291 72	Cotton and cotton blends.....	293	(X)		
23291 79	Fabrics except wool and wool blends and cotton and cotton blends.....	221	(X)		
23291 99	Fabric, n.s.k.....	103	(X)		
23292 08	Boys' nontailored light outer jackets, total.....	485	27.9	430	
23292 32	Cotton and cotton blends.....	308	(X)	430	
23292 31	Wool and wool blends.....	20	(X)		
23292 39	Fabrics except wool and wool blends and cotton and cotton blends.....	119	(X)		
23292 89	Fabric, n.s.k.....	38	(X)		
23292 97	Men's and boys' outerwear jackets, n.s.k.....	10	20.8	39	

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	1967		1963
		Production (1,000 dozens)	Value of shipments (million dollars)	Production (1,000 dozens)
2253- pt. 2329- --	MEN'S AND BOYS' CLOTHING, N.E.C.--Continued (AS REPORTED ANNUALLY ON CENSUS FORM MA-23A, APPAREL)--Continued			
	Swimsuits, total.....	1,818	43.7	1,479
23292 35	Men's swimsuits, total.....	1,165	32.7	
23292 44	Knit fabric.....	267	(X)	
23292 41	Woven fabric.....	814	(X)	
23292 77	Construction, n.s.k.....	84	(X)	
23292 37	Boys' swimsuits, total.....	653	11.0	1,479
23292 45	Knit fabric.....	168	(X)	
23292 41	Woven fabric.....	408	(X)	
23292 78	Construction, n.s.k.....	77	(X)	
	Athletic shorts, total.....	643	7.3	356
23292 51	Men's athletic shorts.....	401	5.0	103
23292 53	Boys' athletic shorts.....	242	2.3	253
22531 05	Men's sweaters, knit cardigans, and pullovers, total.....	3,325	200.9	3,206
22531 22	Chiefly wool.....	1,387	(X)	
22531 24	Chiefly manmade fibers (nylon, acrylic, etc.).....	1,104	(X)	
22531 29	Chiefly other fibers including mixtures and blends, except wool and manmade fibers.....	445	(X)	
22531 30	Fiber, n.s.k.....	389	(X)	
22531 07	Boys' sweaters, knit cardigans, and pullovers, total.....	919	31.7	908
22531 31	Chiefly wool.....	114	(X)	
22531 33	Chiefly manmade fibers (nylon, acrylic, etc.).....	497	(X)	
22531 39	Fibers including mixtures and blends, except chiefly wool and manmade fibers.....	183	(X)	
22531 40	Fiber, n.s.k.....	125	(X)	

Note: In the 1967 Census of Manufactures, data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative records rather than collected from respondents. These estimated shipments which are further discussed in the text are included in the code ending with "002." Such establishments were usually mailed a "short form" in the 1963 Census of Manufactures. These short forms typically provided for coding products to the product class level (5 digits) followed by "00" rather than only to the 4-digit level followed by "000." Therefore, the 1963 "n.s.k." (000) figure is not strictly comparable to the total of the two "n.s.k." (000 and 002) figures in 1967. In addition to the 1967 "n.s.k." (code 002) resulting from the above, in both the 1967 and 1963 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product class code (5 digits) followed by "00," or in some cases to the appropriate product group code (4 digits) followed by "000."

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ⁶From 10 to 30 percent of this figure was estimated.

⁶From 10 to 30 percent of this figure was estimated.

¹For 1963, value of shipments data were not collected separately in the Annual Apparel Survey for men's and boys' uniform garments, but were included with the value of shipments for each related nonuniform category.

²For 1963, the quantity data for boys' tailored uniform clothing are included with men's tailored uniform clothing.

³For 1963, men's and boys' separate tailored uniform coats and jackets are included with men's uniform overcoats and topcoats.

⁴For 1967, separate data were collected for men's and boys' woven dress and sport shirts. However, due to a large number of respondents that misclassified their shipments between men's and boys' it was necessary to combine the information.

⁵Includes 847 thousand dozen men's and boys' uniform shirts not included in the detail shown for men's and boys' woven dress and sport shirts.

⁶An undetermined amount of men's and boys' nightwear made from knit fabrics in cut-and-sew shops may be included with men's and boys' nightwear made from woven fabrics. This is primarily the result of a number of respondents that misclassified their shipments between woven and knit fabric construction.

⁷Quantity for this item was estimated based on the unit price relationship for all other items of this product class.

⁸For 1963, data include both men's and boys' uniform shirts.

⁹Figures for 1963 exclude an unknown quantity of boys' uniform shirts.

¹⁰The detailed figures shown below exclude men's and boys' union suits reported in 1963 at 458 thousand dozen, and men's and boys' knit underwear made from all other knit fabrics reported at 133 thousand dozen. These data are however shown in the aggregate.

¹¹Data for 1963 are as published in Current Industrial Reports Series MA-23A, Apparel Survey 1964, dated February 7, 1966.

¹²For 1967, separate data were collected for men's and boys' trousers and uniform trousers. However, due to a large number of respondents that misclassified their shipments between men's and boys' trousers and uniform trousers it was necessary to combine the information.

¹³Includes uniform trousers.

¹⁴Includes only men's uniform trousers.

¹⁵For 1963, data on boys' uniform dress and sport trousers were included with men's uniform dress and sport trousers.

¹⁶For 1967 data for men's and boys' sweaters, knit jackets, and jerseys are not directly comparable to the information shown on Census Form MA-23A. The census of manufactures figure includes knit jackets and jerseys whereas the MA-23A data exclude these products.

¹⁷Includes uniform jackets.

**TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments,
by Geographic Areas: 1967 and 1963**

In millions of dollars. Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are

not miscellaneous or "not specified by type" classes. Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
MEN'S SUITS (23111)			MEN'S OVERCOATS AND TOP- COATS (23112)--Con.			BOY'S SUITS, COATS, AND TAILORED JACKETS (23114)-- Con.		
United States.....	789.1	727.1	South Region.....	11.7	9.8	Northeast Region--Con.		
Northeast Region.....	424.6	402.7	South Atlantic Div.....	5.0	(D)	Middle Atlantic Div.....	69.8	66.2
New England Div.....	20.5	21.6	Maryland.....	BB	4.7	New York.....	45.5	45.9
Massachusetts.....	FF	(¹)	Georgia.....	AA	1.8	New Jersey.....	1.5	3.1
Middle Atlantic Div.....	404.2	381.1	East South Central Div...	6.6	(D)	Pennsylvania.....	22.9	17.2
New York.....	212.8	232.6	Tennessee.....	BB	(D)			
New Jersey.....	24.1	18.5	Alabama.....	AA	(D)	North Central Region....	7.5	8.6
Pennsylvania.....	167.2	130.0				East North Central Div....	2.4	2.7
North Central Region....	140.1	118.9	MEN'S TAILORED DRESS AND SPORT COATS AND JACKETS (23113)			Ohio.....	BB	(¹)
East North Central Div....	127.1	110.5	United States.....	379.5	214.6	West North Central Div....	5.1	5.9
Ohio.....	57.4	51.7	Northeast Region.....	206.6	120.3	Missouri.....	5.1	5.0
Illinois.....	69.6	57.0	New England Div.....	12.7	8.1	South Region.....	EE	9.5
West North Central Div....	13.1	8.4	Massachusetts.....	EE	(¹)	East South Central Div....	BB	(D)
Missouri.....	EE	(¹)	Middle Atlantic Div.....	193.9	112.2	Tennessee.....	BB	(D)
Kansas.....	AA	(D)	New York.....	83.7	57.1	Alabama.....	BB	(¹)
South Region.....	197.8	185.2	New Jersey.....	37.7	10.3	West South Central Div....	BB	(D)
South Atlantic Div.....	147.0	131.4	Pennsylvania.....	72.6	44.8	Texas.....	BB	2.9
Maryland.....	107.6	95.1				West Region.....	AA	1.6
Virginia.....	CC	(¹)	North Central Region...	43.2	29.6	Pacific Div.....	AA	(D)
South Carolina.....	AA	(D)	East North Central Div...	39.9	24.1			
Georgia.....	FF	(¹)	Ohio.....	19.9	13.6	COMMISSION WORK, MEN'S AND BOYS' SUITS AND COATS (23119)		
East South Central Div....	FF	41.9	Illinois.....	20.0	9.2	United States.....	304.3	(NA)
Kentucky.....	22.5	18.6	West North Central Div...	3.3	5.5	Northeast Region.....	203.1	(NA)
Tennessee.....	13.4	(¹)	Missouri.....	BB	(¹)	New England Div.....	19.6	(NA)
Alabama.....	BB	(¹)	South Region.....	112.7	53.1	New Hampshire.....	AA	(NA)
West South Central Div....	EE	12.0	South Atlantic Div.....	58.7	33.1	Massachusetts.....	EE	(NA)
Louisiana.....	CC	(¹)	Maryland.....	33.0	19.0	Middle Atlantic Div.....	183.6	(NA)
Texas.....	3.0	(¹)	Virginia.....	BB	(¹)	New York.....	65.4	(NA)
West Region.....	26.6	20.2	South Carolina.....	BB	(D)	New Jersey.....	20.6	(NA)
Pacific Div.....	FF	19.2	Georgia.....	16.5	11.7	Pennsylvania.....	97.6	(NA)
California.....	FF	(¹)	Florida.....	BB	(D)	North Central Region....	20.0	(NA)
MEN'S OVERCOATS AND TOPCOATS (23112)			East South Central Div...	35.8	17.9	East North Central Div....	14.5	(NA)
United States.....	130.5	121.8	Kentucky.....	EE	(¹)	Ohio.....	2.1	(NA)
Northeast Region.....	86.3	80.4	Tennessee.....	19.7	11.9	Indiana.....	BB	(NA)
New England Div.....	21.3	18.8	Alabama.....	AA	(D)	Illinois.....	CC	(NA)
Massachusetts.....	FF	(¹)	West South Central Div...	18.2	2.1	West North Central Div....	5.6	(NA)
Middle Atlantic Div.....	65.0	61.6	Louisiana.....	BB	(¹)	Minnesota.....	AA	(NA)
New York.....	41.5	41.6	Texas.....	EE	(D)	Missouri.....	3.2	(NA)
New Jersey.....	10.4	4.9	West Region.....	16.9	11.5	South Region.....	76.3	(NA)
Pennsylvania.....	13.2	15.1	Pacific Div.....	16.9	(D)	South Atlantic Div.....	51.7	(NA)
North Central Region....	32.2	29.5	Washington.....	AA	(D)	Delaware.....	BB	(NA)
East North Central Div....	16.7	18.3	California.....	EE	11.0	Maryland.....	17.6	(NA)
Ohio.....	6.7	7.4				Virginia.....	10.1	(NA)
Indiana.....	BB	(¹)	BOY'S SUITS, COATS, AND TAILORED JACKETS (23114)			North Carolina.....	1.6	(NA)
Illinois.....	BB	6.5	United States.....	111.7	102.6	Georgia.....	15.7	(NA)
Wisconsin.....	BB	(¹)	Northeast Region.....	90.3	82.8	Florida.....	BB	(NA)
West North Central Div....	15.4	11.2	New England Div.....	20.5	16.6			
Minnesota.....	CC	(¹)	Massachusetts.....	20.4	(¹)			
Missouri.....	CC	6.2						

See footnotes at end of table.

TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments, by Geographic Areas: 1967 and 1963-Continued

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
COMMISSION WORK, MEN'S AND BOYS' SUITS AND COATS (23119)--Con.			MEN'S AND BOYS' WOVEN DRESS AND SPORT SHIRTS (23214)--Con.			MEN'S AND BOYS' SPORT TROUSERS AND DRESS SHORTS (23271)		
South Region--Con.			North Central Region--Con.			United States.....	931.2	676.4
East South Central Div....	22.0	(NA)				Northeast Region.....	215.7	193.1
Kentucky.....	6.2	(NA)	West North Central Div...	20.4	19.7	New England Div.....	13.1	11.9
Tennessee.....	CC	(NA)	Minnesota.....	CC	(1)	Massachusetts.....	EE	11.9
Alabama.....	5.7	(NA)	Missouri.....	10.1	10.9	Middle Atlantic Div.....	202.6	181.2
Mississippi.....	BB	(NA)	Nebraska.....	AA	(D)	New York.....	151.1	138.9
West South Central Div....	2.6	(NA)	Kansas.....	AA	(1)	New Jersey.....	BB	5.8
Louisiana.....	AA	(NA)				Pennsylvania.....	FF	36.4
West Region.....	4.9	(NA)	South Region.....	442.6	359.5	North Central Region...	137.6	87.5
Pacific Div.....	BB	(NA)	South Atlantic Div.....	213.6	151.4	East North Central Div...	81.0	68.2
California.....	BB	(NA)	Maryland.....	15.1	12.5	Ohio.....	33.5	29.9
			Virginia.....	CC	(1)	Indiana.....	24.3	20.3
			North Carolina.....	47.0	26.1	Illinois.....	EE	(1)
			South Carolina.....	47.2	26.5	Michigan.....	CC	(1)
			Georgia.....	95.9	79.4			
			Florida.....	AA	(1)	West North Central Div...	56.6	19.3
						Iowa.....	BB	(D)
			East South Central Div...	200.9	190.9	Missouri.....	FF	16.0
			Kentucky.....	17.9	(1)	Kansas.....	FF	(1)
			Tennessee.....	91.7	112.4			
			Alabama.....	83.1	47.1	South Region.....	527.1	360.1
			Mississippi.....	8.2	(1)	South Atlantic Div.....	174.3	124.1
						Maryland.....	30.6	28.6
			West South Central Div...	28.2	17.2	Virginia.....	22.1	15.0
			Arkansas.....	FF	(1)	West Virginia.....	CC	(D)
			Louisiana.....	AA	(1)	North Carolina.....	21.8	10.4
			Texas.....	6.1	2.4	South Carolina.....	AA	(1)
						Georgia.....	78.1	62.7
			West Region.....	44.5	45.7	Florida.....	EE	(1)
			Mountain Div.....	AA	(D)	East South Central Div...	190.0	133.4
			Arizona.....	AA	(1)	Kentucky.....	7.2	4.8
						Tennessee.....	82.9	70.9
			Pacific Div.....	FF	(D)	Alabama.....	24.7	14.3
			Oregon.....	CC	(1)	Mississippi.....	75.2	43.4
			California.....	30.6	31.6			
			Hawaii.....	3.3	2.4	West South Central Div...	162.8	102.6
						Arkansas.....	11.5	(1)
			MEN'S, BOYS' NIGHTWEAR (WOVEN OR PURCHASED KNIT FABRICS) (23215)			Louisiana.....	3.9	3.6
			United States.....	84.5	95.2	Texas.....	147.3	94.3
			Northeast Region.....	52.6	(D)	West Region.....	50.8	35.7
			Middle Atlantic Div.....	52.6	49.2	Mountain Div.....	BB	3.7
			New York.....	47.4	38.9	Arizona.....	BB	(D)
			Pennsylvania.....	5.2	10.1			
			North Central Region...	CC	6.8	Pacific Div.....	FF	32.0
			East North Central Div...	BB	(D)	Washington.....	EE	(1)
			Indiana.....	BB	(1)	California.....	36.2	22.8
			Illinois.....	AA	(1)			
			West North Central Div...	AA	(D)	MEN'S AND BOYS' WORK SHIRTS (23281)		
			Minnesota.....	AA	(1)	United States.....	121.7	87.3
						Northeast Region.....	12.7	9.2
			South Region.....	24.1	(D)	New England Div.....	BB	(D)
			South Atlantic Div.....	6.2	(D)	Connecticut.....	BB	(D)
			Maryland.....	AA	(1)			
			North Carolina.....	1.6	1.9	Middle Atlantic Div.....	CC	(D)
			South Carolina.....	AA	(1)	New York.....	5.6	4.8
			Georgia.....	BB	4.3	Pennsylvania.....	BB	2.1
			East South Central Div...	17.9	(D)			
			Tennessee.....	11.8	11.2			
			Alabama.....	6.1	5.7			
			West Region.....	AA	(D)			
			Pacific Div.....	AA	(D)			
			California.....	AA	(1)			

See footnotes at end of table.

TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments, by Geographic Areas: 1967 and 1963-Continued

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
MEN'S AND BOYS' WORK SHIRTS (23281)--Con.			MEN'S AND BOYS' WORK CLOTHING (EXCEPT SHIRTS) (23282)--Con.			MEN'S, BOYS' HEAVY OUTERWEAR COATS, JACKETS, NON-TAILORED (23291)--Con.		
North Central Region....	27.8	19.2	South Region--Con.			South Region--Con.		
East North Central Div....	15.7	13.2	East South Central Div...	209.1	139.7	West South Central Div...	CC	10.7
Ohio.....	CC	(¹)	Kentucky.....	47.3	34.4	Arkansas.....	CC	(¹)
Indiana.....	CC	4.9	Tennessee.....	111.7	66.7	West Region.....	27.3	20.7
West North Central Div....	12.0	6.0	Alabama.....	29.6	17.1	Mountain Div.....	BB	(D)
Missouri.....	CC	(¹)	Mississippi.....	20.5	21.5	Utah.....	BB	(¹)
Kansas.....	CC	(D)	West South Central Div...	148.0	82.0	Pacific Div.....	FF	(D)
South Region.....	80.6	56.6	Arkansas.....	CC	(¹)	Washington.....	12.4	10.7
South Atlantic Div.....	16.2	15.9	Louisiana.....	EE	10.1	Oregon.....	AA	(¹)
Maryland.....	3.3	(D)	Oklahoma.....	21.3	(¹)	California.....	CC	6.6
North Carolina.....	3.0	5.1	Texas.....	109.9	61.9			
Georgia.....	9.0	9.2	West Region.....	90.5	71.8			
East South Central Div....	49.9	28.2	Mountain Div.....	EE	(D)			
Kentucky.....	AA	(D)	Colorado.....	AA	(¹)	MEN'S AND BOYS' OUTERWEAR, NEC, NSK (23292)		
Tennessee.....	36.9	19.3	New Mexico.....	BB	(D)	United States.....	219.8	333.6
Alabama.....	BB	(¹)	Arizona.....	BB	(¹)	Northeast Region.....	98.1	213.1
Mississippi.....	CC	(¹)	Utah.....	BB	(D)	New England Div.....	15.0	25.2
West South Central Div....	14.5	12.5	Pacific Div.....	GG	(D)	New Hampshire.....	BB	2.2
Louisiana.....	CC	(¹)	Washington.....	BB	(¹)	Massachusetts.....	8.9	18.8
Texas.....	CC	8.5	California.....	GG	(¹)	Rhode Island.....	BB	(D)
MEN'S AND BOYS' WORK CLOTHING (EXCEPT SHIRTS) (23282)			MEN'S, BOYS' HEAVY OUTERWEAR COATS, JACKETS, NON-TAILORED (23291)			Middle Atlantic Div.....	83.1	187.9
United States.....	722.2	540.3	United States.....	290.4	258.7	New York.....	32.9	89.6
Northeast Region.....	51.0	45.2	Northeast Region.....	118.8	116.3	New Jersey.....	20.8	9.2
New England Div.....	7.5	5.6	New England Div.....	18.2	13.3	Pennsylvania.....	29.4	89.1
New Hampshire.....	AA	(¹)	Massachusetts.....	16.4	(¹)	North Central Region...	45.4	54.0
Massachusetts.....	4.0	3.4	Middle Atlantic Div.....	100.6	103.0	East North Central Div...	35.3	40.8
Connecticut.....	AA	(D)	New York.....	54.8	56.6	Ohio.....	FF	27.2
Middle Atlantic Div.....	43.5	39.6	New Jersey.....	31.6	26.3	Illinois.....	AA	6.1
New York.....	32.1	(¹)	Pennsylvania.....	14.2	20.1	Wisconsin.....	3.3	4.1
Pennsylvania.....	EE	15.4	North Central Region...	60.4	59.9	West North Central Div...	10.1	13.2
North Central Region....	112.3	98.7	East North Central Div...	33.8	33.8	Iowa.....	BB	(D)
East North Central Div....	48.6	53.6	Ohio.....	CC	10.9	Missouri.....	CC	5.9
Ohio.....	EE	(¹)	Illinois.....	11.8	7.9	South Region.....	58.4	40.9
Indiana.....	16.5	24.8	Michigan.....	BB	(¹)	South Atlantic Div.....	24.7	26.2
Illinois.....	CC	10.4	Wisconsin.....	9.4	7.6	Maryland.....	7.0	2.5
Michigan.....	2.3	1.9	West North Central Div...	26.6	26.1	Virginia.....	BB	(¹)
Wisconsin.....	BB	(¹)	Minnesota.....	12.0	14.3	North Carolina.....	9.6	8.7
West North Central Div....	63.7	45.1	Missouri.....	EE	(¹)	South Carolina.....	AA	(¹)
Iowa.....	CC	(¹)	South Region.....	83.8	61.9	Georgia.....	2.3	2.6
Missouri.....	14.6	32.1	South Atlantic Div.....	EE	13.2	East South Central Div...	19.2	8.7
Kansas.....	FF	(¹)	Maryland.....	1.0	1.5	Kentucky.....	BB	(D)
South Region.....	468.4	324.7	West Virginia.....	BB	(D)	Tennessee.....	14.0	(¹)
South Atlantic Div.....	111.2	103.0	North Carolina.....	BB	(D)	Alabama.....	AA	(¹)
Maryland.....	BB	4.6	Georgia.....	10.0	9.5	West South Central Div...	14.5	6.0
Virginia.....	32.9	27.8	East South Central Div...	56.0	38.0	Texas.....	14.4	6.0
West Virginia.....	AA	(D)	Kentucky.....	3.7	2.9	West Region.....	17.9	25.6
North Carolina.....	23.6	20.7	Tennessee.....	35.8	21.2	Pacific Div.....	17.8	(D)
Georgia.....	47.9	46.3	Alabama.....	AA	2.6	Washington.....	BB	5.1
			Mississippi.....	EE	11.4	Oregon.....	BB	4.8
						California.....	13.0	14.5

Note: Product class shipments of \$1 million or more were reported but exact figures are withheld to avoid disclosing figures for individual companies. However, for such States, the values are shown in the following ranges:

Value ranges (million dollars)	Symbol	Value ranges (million dollars)	Symbol
Less than \$2.0.....	AA	\$10.0 to \$20.0.....	EE
\$2.0 to \$5.0.....	BB	\$20.0 to \$50.0.....	FF
\$5.0 to \$10.0.....	CC	\$50.0 and over.....	GG

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹This State or division was not shown as a separate line in table 6D in the 1963 report for this industry. A footnote to the 1963 table 6D showed those States with \$1 million or more reported shipments.

TABLE 6C. Product Classes—Value Shipped by All Manufacturing Establishments:
1947, 1954, 1958, 1963 to 1967

(In millions of dollars)

Code	Product class	1967	1966 ¹	1965 ¹	1964 ¹	1963	1958	1954	1947
2311-	Men's and boys' suits and coats.....	² 1,779.7	1,385.1	1,348.1	1,204.2	1,438.7	1,000.9	927.1	1,151.4
23111	Men's suits.....	789.1	852.2	856.0	734.4	727.1	629.6	601.9	(NA)
23112	Men's overcoats and topcoats.....	130.5	100.7	110.3	120.3	121.8	129.0	127.7	(NA)
23113	Men's tailored dress and sport coats and jackets...	379.5	317.3	270.1	237.9	214.6	147.3	108.2	(NA)
23114	Boys' suits, coats, and tailored jackets.....	111.7	111.2	108.0	87.3	102.6	76.9	65.7	(NA)
23110	Men's and boys' suits and coats, n.s.k.....	64.6	3.8	3.8	24.3	29.3	18.1	23.7	(NA)
23119	Contract and commission work on men's and boys' suits and coats.....	² 304.3	(NA)	(NA)	(NA)	243.3	(NA)	(NA)	(NA)
2321-	Men's and boys' shirts (except work shirts) and nightwear, total.....	1,347.7	1,130.6	1,093.8	1,038.6	1,177.4	776.9	(NA)	(NA)
23212	Men's and boys' knit outerwear sport shirts (made from purchased knit fabrics).....	³ 129.2	129.6	115.1	92.9	³ 83.3	48.7	(NA)	(NA)
23214	Men's and boys' woven dress and sport shirts.....	862.0	893.3	871.2	836.7	794.4	656.5	634.0	526.9
23215	Men's and boys' nightwear (made of woven or purchased knit fabrics).....	² 91.7	98.7	95.0	96.1	³ 88.7	71.7	(NA)	79.2
23210	Men's and boys', shirts (except work shirts) and nightwear, n.s.k.....	47.7	9.0	12.5	12.8	18.1	(X)	7.6	14.4
23219	Contract and commission work on men's and boys' shirts (except work) and nightwear.....	217.1	(NA)	(NA)	(NA)	192.9	(NA)	(NA)	(NA)
2322-	Men's and boys' underwear.....	192.4	174.8	163.0	158.1	136.0	94.5	(NA)	193.7
23221	Men's and boys' underwear (made from woven or purchased knit fabrics).....	³ 190.9	174.8	163.0	158.1	³ 132.4	94.5	(NA)	193.7
23220	Men's and boys' underwear, n.s.k.....	1.5	-	-	-	4.2	-	-	-
2323-	Men's and boys' neckwear.....	128.4	153.1	141.7	107.8	105.6	89.7	101.3	116.7
2327-	Men's and boys' separate trousers.....	1,195.2	906.2	859.1	716.5	860.7	436.3	369.1	326.3
23271	Men's and boys' separate dress and sport trousers and dress shorts.....	931.3	890.7	842.5	703.0	676.4	436.3	359.6	316.2
23270	Men's and boys' separate trousers, n.s.k.....	37.2	15.6	16.6	13.6	16.3	(NA)	9.5	10.1
23279	Contract and commission work on men's and boys' separate dress and sport trousers.....	226.7	(NA)	(NA)	(NA)	168.0	(NA)	(NA)	(NA)
2328-	Men's and boys' work clothing.....	1,023.1	830.6	754.4	689.7	715.9	526.1	(⁴)	(⁴)
23281	Men's and boys' work shirts.....	121.7	97.5	91.2	87.3	87.3	78.3	(⁴)	(⁴)
23282	Men's and boys' work clothing (except shirts) and washable service apparel.....	722.2	726.8	657.1	597.6	540.3	447.8	(⁴)	(⁴)
23280	Men's and boys' work clothing, n.s.k.....	40.6	6.2	6.1	(4.7)	7.6	-	(⁴)	(⁴)
23289	Contract and commission work on men's and boys' work clothing.....	138.6	(NA)	(NA)	(NA)	80.7	(NA)	(NA)	(NA)
2329-	Men's and boys' clothing, n.e.c.....	605.5	495.2	421.0	429.1	457.7	318.3	(⁵)	(⁵)
23291	Men's and boys' heavy outerwear coats and jackets, nontailored.....	290.4	317.8	262.1	270.0	258.7	212.7	(⁵)	(⁵)
23292	Men's and boys' outerwear, n.e.c., (made from woven or purchased fabrics).....	³ 219.8	172.2	156.1	149.7	³ 135.8	90.1	(⁵)	(⁵)
23290	Men's and boys' clothes, n.e.c., n.s.k.....	35.1	5.2	2.9	9.4	9.1	15.6	(⁵)	(⁵)
23299	Contract and commission work on men's and boys' clothing, n.e.c.....	60.2	(NA)	(NA)	(NA)	54.1	(NA)	(NA)	(NA)

Note: See "Note" to table 6A for an explanation of "n.s.k." product classes. Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹These figures represent estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the annual survey of manufactures volumes for this period. The figures shown in parentheses for the value of shipments either have associated standard errors exceeding 15 percent or are not consistent with other census series and related data. Thus, at the individual product level, the estimates may be of limited reliability; however, they may be combined with other product-class totals into broader aggregates which are of acceptable reliability.

²For 1963 and 1967 contract receipts include all receipts for work done for others on their materials, regardless of the industry classification of the establishment. Data on this basis are not available for 1947, 1954, and 1964 to 1966 and therefore are not included in the 4-digit totals.

³For purposes of comparability with prior years' annual survey of manufactures data, the value of shipments of the knitting mills (Group 225) has been excluded. (See tables 5B and 6A.)

⁴A revision in the definition of the industry was introduced in the 1957 Standard Industrial Classification so that the industry data are not comparable with information collected for prior years. The definition for industry 2328 was revised to include men's and boys' work clothing and washable service apparel as well as work shirts. Under the previous classification system, the old SIC industry 2328, covered only work shirts, while men's and boys' work clothing (except work shirts) and washable service apparel were included in the old SIC industry 2329, Men's and Boys' Clothing, N.E.C.

⁵A revision in the definition of the Men's and Boys' Clothing, N.E.C., industry was introduced in the 1957 Standard Industrial Classification. This revision excludes the output of men's and boys' work clothing and washable service apparel, which are now included in industry 2328, Work Clothing. As a result, data for industry 2329, Men's and Boys' Clothing, N.E.C., are not comparable with statistics for years prior to 1958.

TABLE 7A. Materials Consumed, by Kind: 1967 and 1963

(See Appendix, Explanation of Terms)

Code	Material	1967		1963	
		Quantity (million lin. yds.)	Delivered cost (million dollars)	Quantity (million lin. yds.)	Delivered cost (million dollars)
	INDUSTRY 2311.--MEN'S AND BOYS' SUITS AND COATS				
	Materials, containers, and supplies, total.....	(X)	564.3	(X)	482.3
	Broadwoven fabrics, total.....	^e 258.9	389.5	258.2	403.5
220124	Suiting and coating piece goods, excluding linings.....	^e 112.2	301.3	127.9	333.6
220125	All other piece goods, including linings.....	146.7	88.2	130.4	70.0
225601	Knitted fabrics (cotton, wool, manmade fibers, etc.).....	² 3.3	3.8	1.9	2.9
970099	All other materials, containers, and supplies.....	(X)	50.9	(X)	43.1
976000	Materials, containers, and supplies, n.s.k. ¹	(X)	120.4	(X)	32.7
	INDUSTRY 2321.--MEN'S AND BOYS' SHIRTS AND NIGHTWEAR				
	Materials, containers, and supplies, total.....	(X)	523.7	(X)	510.5
	Broadwoven fabrics, total.....	^e 685.8	345.2	853.3	391.2
220124	Suiting and coating piece goods, excluding linings.....	^e 685.8	345.2	23.8	21.4
220125	All other piece goods, including linings.....			829.5	369.8
225601	Knitted fabrics (cotton, wool, manmade fibers, etc.).....	^e 100.4	73.7	75.1	47.0
970099	All other materials, containers, and supplies.....	(X)	46.5	(X)	48.7
976000	Materials, containers, and supplies, n.s.k.....	(X)	58.3	(X)	23.6
	INDUSTRY 2322.--MEN'S AND BOYS' UNDERWEAR				
	Materials, containers, and supplies, total.....	(X)	97.4	(X)	69.8
	Broadwoven fabrics, total.....	71.6	23.9	69.5	21.1
220124	Suiting and coating piece goods, excluding linings.....	-	-	0.5	0.7
220125	All other piece goods, including linings.....	71.6	23.9	68.9	20.4
225601	Knitted fabrics (cotton, wool, manmade fibers, etc.).....	³ 109.0	58.5	76.1	34.8
970099	All other materials, containers, and supplies.....	(X)	13.9	(X)	12.4
976000	Materials, containers, and supplies, n.s.k. ¹	(X)	1.1	(X)	1.4
	INDUSTRY 2323.--MEN'S AND BOYS' NECKWEAR				
	Materials, containers, and supplies, total.....	(X)	64.6	(X)	52.0
220126	Broadwoven fabrics (piece goods), including linings.....	³ 25.2	39.8	^r 19.6	30.3
225601	Knitted fabrics (cotton, wool, manmade fibers, etc.).....	(NA)	(¹)	0.8	0.7
970099	All other materials, containers, and supplies.....	(X)	6.0	(X)	4.7
976000	Materials, containers, and supplies, n.s.k.....	(X)	18.8	(X)	16.2
	INDUSTRY 2327.--MEN'S AND BOYS' SEPARATE TROUSERS				
	Materials, containers, and supplies, total.....	(X)	426.9	(X)	325.9
	Broadwoven fabrics, total.....	² 342.8	299.0	321.5	265.9
220124	Suiting and coating piece goods, excluding linings.....	72.2	90.2	53.0	65.1
220125	All other piece goods, including linings.....	² 270.6	208.8	268.5	200.8
225601	Knitted fabrics (cotton, wool, manmade fibers, etc.).....	^e 2.6	2.5	1.0	0.9
970099	All other materials, containers, and supplies, consumed.....	(X)	47.7	(X)	34.5
973000	Materials, containers, and supplies, n.s.k. ¹	(X)	77.7	(X)	24.6
	INDUSTRY 2328.--MEN'S AND BOYS' WORK CLOTHING				
	Materials, containers, and supplies, total.....	(X)	540.7	(X)	397.1
	Broadwoven fabrics, total.....	681.2	404.5	577.4	325.4
220124	Suiting and coating piece goods, excluding linings.....	681.2	404.5	52.5	34.5
220125	All other piece goods, including linings.....			524.9	290.9
225601	Knitted fabrics (cotton, wool, manmade fibers, etc.).....	7.5	5.6	(X)	59.5
970099	All other materials, containers, and supplies.....		67.5		
976000	Materials, containers, and supplies, n.s.k.....	(X)	63.1	(X)	12.1

See footnotes at end of table.

TABLE 7A. Materials Consumed, by Kind: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Code	Material	1967		1963	
		Quantity (million lin. yds.)	Delivered cost (million dollars)	Quantity (million lin. yds.)	Delivered cost (million dollars)
	INDUSTRY 2329.--MEN'S AND BOYS' CLOTHING, N.E.C.				
	Materials, containers, and supplies, total.....	(X)	266.5	(X)	178.4
	Broadwoven fabrics, total.....	185.8	154.9	137.1	122.0
220124	Suiting and coating piece goods, excluding linings.....	^e 58.6	65.6	50.2	58.3
220125	All other piece goods, including linings.....	^e 127.2	89.3	86.9	63.7
225601	Knitted fabrics (cotton, wool, manmade fibers, etc.).....	³ 21.9	23.9	29.1	15.9
970099	All other materials, containers, and supplies.....	(X)	34.9	(X)	24.0
976000	Materials, containers, and supplies, n.s.k. ¹	(X)	52.8	(X)	16.6

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ^eFrom 10 to 30 percent of this figure was estimated.

¹This item represents the total cost of materials for establishments that did not report detailed materials data. For 1967, this includes estimates for companies that were not mailed report forms.

²From 30 to 50 percent of this figures was estimated.

³Over 50 percent of this figure was estimated.

⁴Combined with "All other materials, containers, and supplies" to avoid disclosing the operations of individual companies.

TABLE 7B. Fuels and Electric Energy Consumed: 1967

(See Appendix, Explanation of Terms)

Item	Unit of measure	Men's and boys' suits and coats (SIC 2311)
Cost of purchased fuels and electric energy, total.....	Million dollars.	7.5
Cost of purchased fuels, total.....	..do.....	2.8
Purchased electric energy:		
Quantity.....	Million kw.hrs..	270.1
Cost.....	Million dollars.	4.7

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

TABLE 8. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1967

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for

the establishment. See appendix for method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons, e.g., to avoid disclosure of individual company data.

Industry or product class code	Industry or product class by percent of specialization	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)
			Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)				
2311	MEN'S AND BOYS' SUITS AND COATS										
	ENTIRE INDUSTRY	1 000	155.9	641.7	119.9	221.5	509.1	1 047.5	662.5	1 942.1	15.7
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	907	125.7	598.8	110.9	204.7	475.5	966.8	793.6	1 765.0	13.0
23111	MEN'S SUITS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	164	57.9	305.1	47.6	66.5	211.1	550.6	578.1	1 154.5	6.6
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	65	16.5	67.2	14.4	27.4	67.6	157.5	166.9	325.9	2.5
23112	MEN'S OVERCOATS AND TOPCOATS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	36	4.8	24.3	3.9	7.2	17.0	49.8	46.9	95.4	.6
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	22	3.0	15.3	2.5	4.3	10.4	34.0	31.1	64.0	.4
23113	MEN'S TAILORED DRESS AND SPORT COATS AND JACKETS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	56	8.8	40.7	6.0	15.2	32.0	83.6	90.6	174.5	1.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	35	5.5	25.6	4.6	9.5	20.9	56.4	60.6	111.1	.5
23114	BOY'S SUITS, COATS, AND TAILORED JACKETS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	52	5.5	25.6	4.7	8.6	18.4	48.6	67.6	117.3	1.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	36	3.5	16.1	3.0	5.4	12.0	27.4	37.4	66.0	.3
2311	MEN'S & BOYS' SUITS & COATS, MANUFACTURERS										
11	ENTIRE SUBINDUSTRY	399	72.4	357.0	63.2	116.7	279.3	611.9	422.0	1 039.0	10.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	368	66.5	332.7	58.0	107.2	260.8	564.8	387.2	955.6	8.2
23111	MEN'S SUITS										
11	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	90	49.8	250.2	45.0	79.5	196.4	439.2	295.5	740.4	7.1
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	46	14.9	77.0	15.5	25.6	63.7	126.7	76.7	204.6	5.5
23112	MEN'S OVERCOATS AND TOPCOATS										
11	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	23	4.4	21.1	3.7	6.9	15.7	41.0	24.9	64.1	.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	13	2.7	12.7	2.3	4.1	9.4	26.3	14.9	39.8	.2
23113	MEN'S TAILORED DRESS AND SPORT COATS AND JACKETS										
11	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	36	7.9	34.0	7.3	13.8	29.6	63.0	40.7	103.7	1.1
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	24	4.6	20.5	4.3	8.4	18.3	36.2	22.2	58.3	.5
23114	BOY'S SUITS, COATS, AND TAILORED JACKETS										
11	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	34	5.1	22.5	4.4	8.1	16.8	36.3	32.6	70.2	1.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	22	3.2	14.5	2.9	5.1	11.1	21.6	19.0	41.7	(0)
2311	MEN'S & BOYS' SUITS & COATS, JOBBERS										
22	ENTIRE SUBINDUSTRY	175	9.0	56.5	5.2	10.5	26.0	147.7	400.1	547.7	2.0
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	159	8.1	53.6	4.6	9.1	23.5	135.5	369.1	502.4	1.8
23111	MEN'S SUITS										
22	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	83	7.1	44.1	4.0	7.6	19.2	102.4	279.5	381.7	1.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	36	1.5	9.2	.8	1.4	3.4	24.5	92.0	115.0	.2
23112	MEN'S OVERCOATS AND TOPCOATS										
22	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	13	.4	3.1	.2	.3	1.3	8.8	22.0	31.3	.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	9	.3	2.6	.1	.3	1.0	7.7	16.2	24.3	(0)
23113	MEN'S TAILORED DRESS AND SPORT COATS AND JACKETS										
22	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	22	1.0	6.7	.7	1.5	3.0	20.5	49.9	70.6	.1
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	11	.8	5.1	.5	1.0	2.6	14.2	36.4	52.6	(2)
23114	BOY'S SUITS, COATS, AND TAILORED JACKETS										
22	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	18	.4	3.1	.2	.5	1.6	12.3	35.0	47.1	.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	14	.2	1.7	.1	.3	.9	5.8	18.4	24.3	(0)
2321	MEN'S AND BOYS' SHIRTS AND NIGHTWEAR										
	ENTIRE INDUSTRY	768	114.4	388.4	104.0	188.9	322.7	703.9	752.9	1 448.2	14.6
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	665	94.2	318.2	85.4	154.8	265.5	580.2	596.6	1 170.7	12.8
23212	MEN'S, BOYS' KNIT OUTWEAR SPORT SHIRTS (PURCH. FABR.) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	53	6.3	23.2	5.7	10.4	18.3	43.6	75.3	114.1	.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	45	5.0	18.4	4.5	8.4	14.5	32.6	50.7	80.2	.3
23214	MEN'S AND BOYS' WOVEN DRESS AND SPORT SHIRTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	213	41.8	155.3	36.7	65.5	117.9	362.7	573.3	934.3	6.9
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	176	33.6	124.9	29.7	53.0	96.9	289.8	405.4	694.9	6.0
23215	MEN'S, BOYS' NIGHTWEAR (WOVEN OR PURCH. KNIT FABR.) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	24	2.9	11.4	2.4	4.3	7.3	32.6	42.7	74.5	.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	18	2.0	7.8	1.5	2.7	4.6	25.0	34.9	59.0	.3
23219	COMMISSION WORK, MEN'S, BOYS' SHIRTS (EXC. WORK) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	261	50.2	153.8	47.1	86.3	139.7	197.0	24.2	220.4	5.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	245	47.1	143.8	44.1	80.9	131.0	184.5	22.4	206.1	5.0

See footnotes at end of table.

TABLE 8. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1967-Continued

Industry or product class code	Industry or product class by percent of specialization	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)
			Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)				
2321	MEN'S & BOYS' SHIRTS & NIGHTWEAR, MANUFACTURERS										
11	ENTIRE SUBINDUSTRY	294	41.2	142.4	37.2	66.5	119.2	280.1	272.8	548.3	5.1
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	264	35.5	122.3	31.9	56.9	102.7	238.4	232.9	468.0	4.4
23212	MEN'S, BOYS' KNIT OUTWR SPORT SHIRTS (PURCH. FAB)										
11	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	38	5.7	20.3	5.2	9.5	16.4	33.3	47.0	75.9	.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	33	4.5	16.0	4.0	7.4	12.6	24.4	36.1	57.5	.4
23214	MEN'S AND BOYS' WOVEN DRESS AND SPORT SHIRTS										
11	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	120	30.1	103.3	27.4	48.8	87.3	208.5	188.7	398.0	4.1
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	95	25.4	86.8	23.0	40.9	74.0	173.7	155.4	330.1	3.5
23215	MEN'S, BOYS' NIGHTWR (WOVEN OR PURCH. KNIT FABR.)										
11	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	15	2.7	9.3	2.3	4.3	7.2	17.5	18.0	34.6	.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	10	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2321	MEN'S & BOYS' SHIRTS & NIGHTWEAR, JOBBERS										
22	ENTIRE SUBINDUSTRY	137	11.5	54.5	8.9	16.0	29.4	176.6	447.3	621.2	2.9
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	124	8.3	41.4	6.4	11.6	22.1	142.8	336.4	477.7	2.6
23212	MEN'S, BOYS' KNIT OUTWR SPORT SHIRTS (PURCH. FAB)										
22	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	14	.5	2.7	.4	.8	1.6	9.7	28.2	37.5	(0)
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	11	.5	2.1	.4	.8	1.6	7.6	14.4	22.0	(0)
23214	MEN'S AND BOYS' WOVEN DRESS AND SPORT SHIRTS										
22	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	88	10.6	48.7	8.3	14.9	27.6	148.3	382.1	528.1	2.6
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	77	7.4	35.3	5.8	10.6	20.4	111.5	247.4	357.7	2.4
23215	MEN'S, BOYS' NIGHTWR (WOVEN OR PURCH. KNIT FABR.)										
22	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	9	.2	2.1	(2)	.1	(2)	15.1	24.8	39.9	(0)
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	8	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2322	MEN'S AND BOYS' UNDERWEAR										
	ENTIRE INDUSTRY	87	13.4	44.8	12.5	23.1	38.6	82.0	104.4	180.3	5.9
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	53	9.5	31.7	8.9	16.3	27.5	64.3	87.3	145.8	(0)
2323	MEN'S AND BOYS' NECKWEAR										
	ENTIRE INDUSTRY	297	7.8	37.3	6.6	11.3	23.5	69.4	75.6	144.7	.8
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	250	6.1	30.4	5.0	8.6	18.2	59.2	71.1	130.0	.6
2327	MEN'S AND BOYS' SEPARATE TROUSERS										
	ENTIRE INDUSTRY	690	88.1	316.7	80.8	151.5	264.5	542.5	591.9	1 132.4	16.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	601	70.6	253.1	65.1	122.9	212.9	426.1	428.2	854.0	9.8
23271	MEN'S AND BOYS' SPORT TROUSERS AND DRESS SHORTS										
	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	225	39.5	151.2	35.3	65.8	115.9	314.2	531.3	843.2	8.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	187	28.4	109.2	25.2	47.7	82.9	229.4	376.5	605.3	3.9
2327	MEN'S & BOYS' SEPARATE TROUSERS, MANUFACTURERS										
11	ENTIRE SUBINDUSTRY	277	35.7	126.0	32.3	59.7	104.3	235.3	240.6	472.3	5.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	246	26.2	93.3	23.8	44.6	77.0	168.1	171.5	337.7	3.3
23271	MEN'S AND BOYS' SPORT TROUSERS AND DRESS SHORTS										
11	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	126	32.4	114.7	29.5	54.6	94.9	215.6	222.7	435.3	4.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	101	24.1	86.0	21.9	41.2	70.9	155.2	159.5	313.3	2.6
2327	MEN'S & BOYS' SEPARATE TROUSERS, JOBBERS										
22	ENTIRE SUBINDUSTRY	108	6.5	34.4	5.1	10.0	19.0	97.1	309.1	406.6	4.1
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	98	4.1	22.5	3.2	6.1	11.5	74.9	218.9	294.2	(0)
23271	MEN'S AND BOYS' SPORT TROUSERS AND DRESS SHORTS										
22	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	92	6.4	34.0	5.0	9.9	18.7	95.1	306.4	402.1	4.1
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	82	4.0	22.1	3.1	6.0	11.3	72.9	216.2	289.7	(0)
2328	MEN'S AND BOYS' WORK CLOTHING										
	ENTIRE INDUSTRY	462	78.2	254.7	72.0	129.5	216.9	465.4	711.9	1 155.0	10.7
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	380	61.4	198.4	57.2	102.6	171.4	348.6	448.6	784.7	8.8
23281	MEN'S AND BOYS' WORK SHIRTS										
	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	21	4.2	15.1	3.7	6.9	11.8	21.7	61.7	84.3	1.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	10	2.3	7.0	2.2	3.8	6.3	10.8	14.2	24.7	.2
23282	MEN'S AND BOYS' WORK CLOTHING (EXCEPT SHIRTS)										
	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	190	40.9	136.4	36.9	66.1	111.8	307.9	591.0	876.9	6.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	125	25.0	80.2	23.2	41.5	68.6	169.4	262.9	425.8	4.1

See footnotes at end of table.

TABLE 8. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1967-Continued

Industry or product class code	Industry or product class by percent of specialization	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)
			Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)				
232B 11	MEN'S & BOYS' WORK CLOTHING, MANUFACTURERS										
	ENTIRE SUBINDUSTRY.	242	38.3	125.8	35.4	63.6	106.5	215.7	285.0	489.6	6.1
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	211	32.0	104.6	29.6	53.0	88.4	176.4	243.5	412.2	5.4
232B1 11	MEN'S AND BOYS' WORK SHIRTS										
	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	16	3.5	12.6	3.3	6.0	10.5	20.0	23.8	43.4	.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	9	2.2	6.7	2.1	3.7	6.0	9.9	13.3	23.0	.2
232B2 11	MEN'S AND BOYS' WORK CLOTHING (EXCEPT SHIRTS)										
	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	146	30.4	98.2	28.0	50.1	83.4	172.5	232.7	394.3	5.0
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	106	21.5	68.6	19.9	35.7	58.9	114.2	164.0	271.6	3.7
232B 22	MEN'S & BOYS' WORK CLOTHING, JOBBERS										
	ENTIRE SUBINDUSTRY.	60	10.0	36.2	8.4	15.3	26.3	133.4	398.4	521.5	2.0
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	44	5.3	19.1	4.6	8.4	14.5	77.0	182.8	256.1	1.5
232B1 22	MEN'S AND BOYS' WORK SHIRTS										
	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	5	.6	2.4	.4	.8	1.3	1.7	37.9	40.9	(0)
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
232B2 22	MEN'S AND BOYS' WORK CLOTHING (EXCEPT SHIRTS)										
	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	40	9.3	33.2	7.8	14.2	24.5	130.4	352.8	471.9	1.1
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	18	3.3	11.0	3.1	5.5	9.3	54.6	98.5	153.2	.4
2329	MEN'S AND BOYS' CLOTHING, NEC										
	ENTIRE INDUSTRY.	549	42.6	170.6	38.1	68.2	133.4	318.1	360.4	677.7	5.1
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	335	19.7	81.0	17.6	31.3	61.3	164.5	179.2	343.5	2.1
23291	MEN'S, BOYS' HEAVY OUTWR COATS, JACKETS, NON-TLRO										
	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	130	13.0	56.5	11.2	20.0	40.1	121.1	162.6	282.5	1.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	98	9.5	40.8	8.2	14.5	29.5	91.2	102.4	191.7	.9
23292	MEN'S AND BOYS' OUTERWEAR, NEC, NSK										
	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	106	11.7	46.1	10.3	18.4	34.6	112.6	145.1	259.4	1.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	75	5.8	22.2	5.3	9.5	18.0	41.5	42.9	84.2	.8
2329 11	MEN'S & BOYS' CLOTHING, NEC, MANUFACTURERS										
	ENTIRE SUBINDUSTRY.	271	20.3	79.7	18.3	32.8	62.7	136.8	141.5	277.7	2.7
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	228	14.5	57.8	13.0	23.5	45.1	96.1	99.5	195.9	1.5
23291 11	MEN'S, BOYS' HEAVY OUTWR COATS, JACKETS, NON-TLRO										
	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	81	9.1	37.9	8.0	14.5	28.5	60.3	70.7	131.7	.8
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	57	6.5	26.9	5.8	10.4	20.5	42.1	49.0	91.3	.6
23292 11	MEN'S AND BOYS' OUTERWEAR, NEC, NSK										
	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	81	8.8	32.3	8.1	14.5	26.6	60.0	55.6	114.5	1.1
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	56	4.5	17.0	4.1	7.5	14.0	30.5	27.9	58.4	.7
2329 22	MEN'S & BOYS' CLOTHING, NEC, JOBBERS										
	ENTIRE SUBINDUSTRY.	75	4.4	23.3	3.1	5.6	11.9	88.1	199.1	289.2	.8
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	61	1.9	10.2	1.4	2.4	5.5	48.0	74.7	122.3	.3
23291 22	MEN'S, BOYS' HEAVY OUTWR COATS, JACKETS, NON-TLRO										
	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	31	2.5	12.7	1.9	3.3	7.0	40.0	101.7	139.4	.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	23	1.6	8.0	1.2	2.0	4.4	28.4	63.3	89.0	.2
23292 22	MEN'S AND BOYS' OUTERWEAR, NEC, NSK										
	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	18	1.6	9.1	1.0	1.9	4.1	44.8	87.8	135.5	.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	14	.1	1.1	.1	.2	.5	3.8	13.5	17.0	(2)

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Less than \$50 thousand.

WOMEN'S AND MISSES' OUTERWEAR

This report shows 1967 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

- 2331--Women's, Misses', and Juniors' Blouses, Waists, and Shirts
- 2335--Women's, Misses', and Juniors' Dresses
- 2337--Women's, Misses', and Juniors' Suits, Skirts, and Coats
- 2339--Women's, Misses', and Juniors' Outerwear, Not Elsewhere Classified

The general statistics (employment, payrolls, value of shipments, cost of materials, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and, for that matter, their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5A which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

These industries represent a segment of the industries comprising Major Group 23, Apparel and Related Products. This Major Group, known as the "needle trades" or "cut-and-sew shops," includes establishments producing apparel and fabricated textile products from purchased textile fabrics (knit and woven) and related materials such as leather, rubberized fabrics, plastics, and furs.

Excluded from Major Group 23 are knitting mills which make apparel from yarns or fabric knitted in the same establishment; such plants are classified in Group 225, Knitting Mills. In addition, custom tailors and dressmakers not operating on a factory basis as well as wholesalers who purchase and resell finished garments without taking title to the raw materials are classified in nonmanufacturing industries. Such establishments are included in the retail and wholesale segments of the census of business.

Patterns of Operation

The apparel industries are characterized by three major types of establishment operations: (1) regular or inside factories, known as "manufacturers," (2) apparel "jobbers," and (3) outside or contract factories, the "contractors." The "manufacturer" purchases fabric, employs production workers in his own plant to cut and sew garments, and sells the finished products; in effect, this establishment type performs all of the usual manufacturing functions within his own establishment.

The apparel "jobber," however, primarily performs only the entrepreneurial functions of the manufacturing concern, such as buying raw materials, designing and preparing samples, arranging with outside factories (contractors) for the manufacture of his garments from his own materials, and marketing the finished product. A number of jobbers, however, do maintain the cutting operation within their own establishments; only the final actual processing (cutting, sewing, finishing, etc.) is done on contract in an outside factory. The apparel "contractor" employs production workers in his own establishment to

process materials owned by others, makes products to specification, and does not become involved in the sale of the finished garment.

Methods of Reporting on Census Questionnaires

Typically, the apparel manufacturer reports figures on employment (including production workers), cost of piece goods and other raw materials, and the value of products made by him from his own materials. The apparel jobber will show, in addition to his cost of raw materials, a cost for contract work and the value of products made for him from his own materials. The typical apparel jobber's questionnaire shows few, if any, production workers, and his labor costs are represented in his "cost of contract work." The contractor, on the other hand, reports figures on employment (primarily production workers). Instead of showing the value of the garments which he produced (which would duplicate the data reported by his principals), the contractor reports his receipts for the contract work done for jobbers on their materials. His materials costs and contract receipts do not include any costs for materials which he has processed but did not own.

Classification of Establishments

Since these different methods of operation lead to significant differences in the various relationships between wages and salaries paid, cost of materials, value of products, and value added by manufacture, plants were classified by their primary method of operation, i.e., "manufacturer," "jobber," or "contractor." Wherever possible, separate statistics for each group are shown in tables 2 to 4.

It should be noted, however, that many establishments in these industries employ more than one method of operating. For example, some establishments act as both manufacturer and jobber, or as manufacturer and contractor. In assigning the primary method of operation for manufacturer-jobber plants, the relationship between wages and salaries paid to the cost of contract work was the determining factor. If wage and salary payments exceeded contract payments, the plant was classified as a "manufacturer;" if the contract payments exceeded the wage and salary payments, the plant was classified as a "jobber." Similarly for manufacturer-contractor plants, the relationship between the value of products made for their own account was compared with the receipts for work done on materials owned by other establishments to determine the plant's primary method of operation.

A number of multiplant companies cut and sew apparel in separate plants. In these cases, the sewing plants were treated as "contractors" to the cutting establishments. Such contract plants were requested to report their value of work done as "contract receipts for work done for others;" the cutting establishment reported the value of production of the finished garment and included the cost of the work done by the sewing plant in the "cost of contract work." This procedure somewhat inflates the amount of contract payments and receipts as they are described in the trade, where contractors are usually thought of as independently owned establishments.

2331--WOMEN'S, MISSES', AND JUNIORS' BLOUSES, WAISTS, AND SHIRTS

This industry comprises establishments primarily engaged in manufacturing women's, misses', and juniors' blouses, waists, and shirts from purchased woven or knit fabrics. Establishments making knit outerwear shirts from yarns knit in the same establishment are classified in industry 2253, knit outerwear mills. For a detailed list of products of industry 2331, refer to table 6A, product codes 2331200 to 2331700.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Establishments in this industry were requested to report value of shipments beginning in 1963 and value of production in prior years. This change was made as a result of a review of the reporting which indicated that the value of shipments data were more generally

available from company records and were usually reported in place of value of production. This change does not significantly affect the comparability between 1963 and prior years for the product statistics shown in table 6 or in the industry's value of shipments or value added by manufacture data shown in table 1.

Value of shipments and other receipts of the Women's and Misses' Blouses and Waists Industry in 1967 totaled \$727.0 million. This included shipments of women's and misses' blouses and waists (primary products), valued at \$579.9 million, shipments of other products (secondary products) valued at \$113.1 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$34.0 million.

This industry's shipments of women's and misses' blouses and waists (primary products) in 1967 represented 84 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 88 percent. Secondary products shipped by this industry in 1967 consisted mainly of women's and misses' suits and coats (\$32.0 million), women's and misses' dresses (\$35.9 million), and women's and misses' outerwear, n.e.c. (\$14.9 million), and men's dress shirts and nightwear (\$15.9 million).

Women's, misses', and juniors' knit outerwear shirts made in knitting mills are classified as primary products of industry 2253, Knit Outerwear Mills, while the production of women's, misses', and juniors' knit shirts cut and sewed from purchased knit fabric is included in industry 2331. In order to show the total value of women's, misses', and juniors' knit outerwear shirts made by all industries (regardless of the method or production), combined values for the 2253--- and 23312--- products are given in tables 5 and 6A. Using the combined figure of \$778 million of women's, misses', and juniors' blouses and knit outerwear shirts as the base, industry 2331 production of women's, misses', and juniors' blouses and knit outerwear shirts in 1967 accounted for 75 percent of the total dollar value of these products. Other industries shipping women's blouses of woven fabric (primary products) consisted mainly of industry 2335, Dresses, \$32 million; industry 2321, Men's Dress Shirts and Nightwear, \$32 million; industry 2337, Women's Suits, Coats, and Skirts, \$54 million; and industry 2339, Women's Outerwear, N.E.C., \$43 million.

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 8. Approximately 34.8 percent of the total industry shipments are represented by plants specializing in product class 23317, Women's, misses', and juniors' blouses, waists, and shirts.

Industry 2331 shipments of women's and misses' blouses and waists (primary products) in 1967 represented 75 percent (coverage ratio) of these products valued at \$778.0 million shipped by all industries. In 1963, the coverage ratio was 74 percent. Other industries shipping women's blouses (primary products) consisted mainly of industry 2321, Men's and Boys' Shirts and Nightwear, \$32.0 million; industry 2335, Women's and Misses' Dresses, \$31.7 million; industry 2337, Women's and Misses' suits and coats, \$53.8 million and industry 2339, Women's and Misses Outerwear, n.e.c., \$43.5 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2331, these establishments accounted for approximately 0.8 percent of payroll and 0.8 percent of value added by manufacture.

2335--WOMEN'S, MISSES', AND JUNIORS' DRESSES

This industry comprises establishments primarily engaged in manufacturing women's, misses', and juniors' dresses, including ensemble dresses, whether sold by the piece or by the dozen. Knit dresses made in knitting mills are classified in industry 2253, Knit Outerwear Mills. For a detailed list of products of industry 2335, refer to table 6A, product codes 2335100 to 2335200.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Establishments in this industry were requested to report value of shipments beginning in 1963 and value of production in prior years. This change was made as a result of a review of the reporting which indicated that the value of shipments data were more generally available from company records and were usually reported in place of value of production. This change does not significantly affect the comparability between 1963 and prior years for the product statistics shown in table 6 or in the industry's value of shipments or value added data shown in table 1.

Value of shipments and other receipts of the Women's and Misses' Dresses Industry in 1967 totaled \$3,086.3 million. This included shipments of women's and misses' dresses (primary products), valued at \$2,910.9 million, shipments of other products (secondary products) valued at \$98.6 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$76.8 million.

This industry's shipments of women's and misses' dresses (primary products) in 1967 represented 97 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was also 97 percent. Secondary products shipped by this industry in 1967 consisted mainly of women's blouses (\$31.7 million), women's and misses' suits and coats (\$37.4 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 8. Approximately 50.3 percent of the total industry shipments are represented by plants specializing in product class 23351, Women's misses' and juniors' dresses sold at a unit price.

Industry 2335 shipments of women's and misses' dresses (primary products) in 1967 represented 95 percent (coverage ratio) of these products valued at \$3,068.0 million shipped by all industries. In 1963, the coverage ratio was 96 percent. Other industries shipping women's and misses' dresses (primary products) consisted mainly of Industry 2331, women's and misses' blouses and waists, \$35.9 million; industry 2337, women's and misses' suits and coats, \$80.5 million; industry 2339, women's and misses' outerwear, n.e.c., \$25.5 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2335, these establishments accounted for approximately 1.3 percent of payroll and 1.4 percent of value added by manufacture.

2337--WOMEN'S, MISSES', AND JUNIORS' SUITS, SKIRTS, AND COATS

This industry comprises establishments primarily engaged in manufacturing women's, misses', and juniors' suits, skirts and coats except fur coats and raincoats. Establishments primarily engaged in manufacturing fur garments are classified in industry 2371,

raincoats in industry 2385, and knitting mills primarily engaged in manufacturing knit outerwear in industry 2253. For a detailed list of products of industry 2337, refer to table 6A product codes 2337110 to 2337420.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Establishments in this industry were requested to report value of shipments beginning in 1963 and value of production in prior years. This change was made as a result of a review of the reporting which indicated that the value of shipments data were more generally available from company records and were usually reported in place of value of production. This change does not significantly affect the comparability between 1963 and prior years for the product statistics shown in table 6A or in the industry's value of shipments and value added by manufacture shown in table 1.

Value of shipments and other receipts of the Women's Suits, and Coats Industry in 1967 totaled \$1,776.4 million. This included shipments of women's suits and coats (primary products), valued at \$1,480.7 million, shipments of other products (secondary products) valued at \$246.6 million, and miscellaneous receipts of \$49.1 million.

This industry's shipments of suits, coats, and skirts (primary products) in 1967 represented 86 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 89 percent. Secondary products shipped by this industry in 1967 consisted mainly of women's blouses (\$53.8 million), and women's and misses' dresses (\$80.5 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 8. Approximately 28.7 percent of the total industry shipments are represented by plants specializing in product class 23371, Women's, misses' and juniors' coats (except fur and leather); and 14.1 percent in product class 2337, Women's misses' and juniors' skirts and jackets.

Industry 2337 shipments of women's and misses' suits, and coats (primary products) in 1967 represented 90 percent (coverage ratio) of these products valued at \$1,648.0 million shipped by all industries. In 1963, the coverage ratio was 92 percent. Other industries shipping suits, skirts, and coats (primary products) consisted mainly of industry 2339, Women's and Misses' Outerwear, N.E.C., \$62.3 million; industry 2335, Women's and Misses' Dresses, \$37.4 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2337, these establishments accounted for approximately 0.8 percent of payroll and value added by manufacture.

2339--WOMEN'S, MISSES', AND JUNIORS' OUTERWEAR, NOT ELSEWHERE CLASSIFIED

This industry comprises establishments primarily engaged in manufacturing women's, misses', and juniors' outerwear, not elsewhere classified, cut and sewed from purchased woven or knit fabric. Knitting mills primarily engaged in manufacturing outerwear are classified in industry 2253. For a detailed list of products of industry 2339, refer to table 6A, product codes 2339200 to 2339390.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Establishments in this industry were requested to report value of shipments beginning in 1963 and value of production in 1958. This change was made as a result of a review of the reporting which indicated that the value of shipments data were more generally available from company records and were usually reported in place of value of production. This change does not significantly affect the comparability between 1963 and prior years for the product statistics shown in table 6A or in the industry's value of shipments shown in table 1.

Value of shipments and other receipts of the Women's and Misses' Outerwear, N.E.C., Industry in 1967 totaled \$944.3 million. This included shipments of women's, and misses' outerwear, n.e.c. (primary products), valued at \$679.4 million, shipments of other products (secondary products) valued at \$204.0 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$60.9 million.

This industry's shipments of women's outerwear, n.e.c. (primary products) in 1967 represented 77 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 82 percent. Secondary products shipped by this industry in 1967 consisted mainly of women's and misses' suits and coats (\$62.3 million), and women's blouses (\$43.5 million).

Industry 2339 shipments of women's and misses', outerwear, n.e.c. (primary products) in 1967 represented 59 percent (coverage ratio) of these products valued at \$1,150.0 million shipped by all industries. In 1963, the coverage ratio was also 59 percent. Other industries shipping women's outerwear (primary products) consisted mainly of industry 2337, Women's and Misses' Suits, and Coats, \$62.6 million; industry 2328, Men's and Boys' Work Clothing, \$36.1 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2339, these establishments accounted for approximately 1.3 percent of payroll and 1.2 percent of value added by manufacture.

TABLE 1A. General Statistics: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)	Specialization ratio (percent)	Coverage ratio (percent)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)							
	INDUSTRY 2331.--WOMEN'S AND MISSES' BLOUSES AND WAISTS													
1967 Census....	³ 990	626	56.1	209.0	50.5	90.4	166.9	384.2	354.0	727.0	6.2	85.0	84	75
1966 ASM ¹	(NA)	(NA)	65.2	224.2	58.0	106.0	177.7	408.0	400.9	⁴ 797.1	6.7	80.0	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	62.1	208.2	54.8	100.7	166.0	364.4	354.3	706.5	*5.5	71.3	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	60.0	190.4	54.6	95.5	153.0	339.3	353.5	682.2	*4.9	68.2	(NA)	(NA)
1963 Census....	1,175	718	57.6	177.9	52.1	92.7	145.6	300.5	312.7	610.2	4.4	49.9	⁴ 88	⁴ 74
1962 ASM ¹	(NA)	(NA)	*48.3	*154.3	*42.5	*75.5	*125.7	*293.2	*297.5	*586.8	*4.4	*36.0	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	*44.7	*127.8	*39.6	*67.1	*102.7	*255.6	*283.6	*533.6	*1.8	*33.8	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(NA)	(NA)
1958 Census ^{2 4} ..	1,260	735	47.5	125.6	41.9	72.6	98.3	200.2	253.2	454.1	2.3	31.5	89	78
	INDUSTRY 2335.--WOMEN'S AND MISSES' DRESSES													
1967 Census....	³ 5,225	3,098	209.6	889.4	183.7	322.8	687.1	1,588.5	1,507.8	3,086.3	18.6	223.9	97	95
1966 ASM ¹	(NA)	(NA)	192.0	730.9	169.2	290.6	563.5	1,254.5	1,257.4	2,507.6	14.4	173.5	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	192.9	702.4	169.9	294.2	546.0	1,179.6	1,250.7	2,416.7	12.5	170.1	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	197.8	711.4	174.0	316.3	549.1	1,207.0	1,279.8	2,477.3	7.5	188.6	(NA)	(NA)
1963 Census....	4,752	3,013	200.0	686.8	177.1	306.3	543.7	1,180.9	1,233.3	2,411.0	12.7	162.6	⁴ 97	⁴ 96
1962 ASM ¹	(NA)	(NA)	185.1	623.8	162.1	281.4	472.7	1,101.7	1,191.3	2,278.9	7.7	135.0	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	192.8	610.1	170.0	295.1	471.2	1,050.3	1,132.0	2,169.8	5.9	126.1	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	195.4	613.3	171.3	295.0	475.3	1,042.3	1,166.3	2,194.4	5.4	126.8	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	197.5	621.6	173.3	318.5	482.4	1,027.8	1,165.4	2,201.4	(NA)	127.3	(NA)	(NA)
1958 Census ^{2 4} ..	4,653	2,899	184.7	588.0	161.0	279.9	451.8	971.0	1,072.7	2,043.4	9.4	133.5	97	98
	INDUSTRY 2337.--WOMEN'S AND MISSES' SUITS AND COATS													
1967 Census....	³ 2,101	1,235	83.8	423.3	71.6	127.4	308.7	786.7	977.5	1,776.4	9.5	153.0	86	90
1966 ASM ¹	(NA)	(NA)	95.4	431.2	81.4	149.8	318.4	814.0	975.2	1,779.8	+13.1	162.9	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	96.4	418.1	82.4	150.3	310.4	781.7	955.9	1,723.4	11.2	151.0	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	92.9	386.3	79.7	139.8	288.2	678.0	925.1	1,599.6	3.4	137.7	(NA)	(NA)
1963 Census....	2,516	1,380	88.3	361.0	75.5	133.6	271.4	637.9	887.0	1,522.7	12.3	126.8	⁴ 9	⁴ 92
1962 ASM ¹	(NA)	(NA)	79.0	331.6	68.7	122.1	246.0	556.0	762.6	1,322.3	+6.5	94.6	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	78.5	308.1	68.4	120.6	229.6	538.7	702.1	1,240.6	+4.2	88.6	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	81.8	302.6	70.3	121.1	222.3	513.9	707.2	1,222.3	(S)	86.9	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	83.1	306.4	71.2	123.8	229.4	515.3	726.5	1,241.7	(S)	92.5	(NA)	(NA)
1958 Census ^{2 4} ..	2,683	1,350	84.1	309.7	70.7	123.3	229.4	514.9	717.5	1,233.2	7.0	101.9	93	93
	INDUSTRY 2339.--WOMEN'S AND MISSES' OUTERWEAR, N.E.C.													
1967 Census....	³ 1,100	656	59.7	234.1	51.7	93.9	172.9	423.2	518.2	944.3	8.1	144.3	77	59
1966 ASM ¹	(NA)	(NA)	68.3	256.9	59.4	111.6	192.5	450.2	523.8	960.0	+8.5	131.4	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	65.0	236.3	58.0	106.3	180.3	407.8	491.5	891.9	+7.8	120.1	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	62.8	214.6	54.3	98.2	163.0	381.3	487.6	858.8	+5.5	112.3	(NA)	(NA)
1963 Census....	1,297	709	59.5	200.2	51.4	94.0	151.4	340.5	443.2	786.0	7.0	106.0	⁴ 82	⁴ 59
1962 ASM ¹	(NA)	(NA)	53.9	174.8	46.0	83.9	125.3	303.1	386.0	682.0	6.4	89.6	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	49.9	155.5	42.9	77.9	111.6	268.0	342.9	607.0	+4.9	76.4	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	51.5	155.9	44.7	81.7	113.2	266.9	338.2	603.7	(S)	73.5	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	47.9	145.4	41.4	76.5	105.4	261.9	337.2	597.2	(S)	80.4	(NA)	(NA)
1958 Census ^{2 4} ..	1,167	562	44.1	132.0	37.7	69.0	96.9	229.4	282.7	509.6	3.6	67.0	81	52

Note: In 1967, 1963, and 1958, the number of companies in industry 2331 was 921, 1,130, and 1,246, respectively; industry 2335: 5,008, 4,577, and 4,502; industry 2337: 2,058, 2,481, and 2,653; industry 2339: 1,048, 1,252, and 1,119. The 1967 company counts include the small companies whose data were estimated from administrative records. The number of such companies is shown in table 4.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (S) Withheld because the estimate did not meet publication standards, either on the basis of the associated standard error of estimate or on the basis of a consistency review. *These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹Based on a representative sample of establishments canvassed in the annual survey of manufactures (ASM). These estimates may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the M volume.

²Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

³Some of the small establishments in this industry may have been misclassified as to industry. This does not significantly affect the statistics other than the number of establishments or number of companies. (See paragraph in Introduction: "Industry Classification of Establishments" for further explanation.)

⁴See footnote 1, table 5A.

TABLE 1B. Selected Operating Ratios: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Payroll per employee (dollars)	Production worker as percent of total employment (percent)	Annual man-hours of production workers (number)	Average hourly earnings of production workers (dollars)	Cost of materials per dollar of shipments (dollars)	Cost of materials and payrolls per dollar shipments (dollars)	Value added per employee (dollars)	Payrolls as percent of value added (percent)	Value added per man-hour of production worker (dollars)
INDUSTRY 2331.—WOMEN'S AND MISSES' BLOUSES AND WAISTS									
1967 Census.....	3,728	90	1,788	1.85	.49	.77	6,853	54	4.25
1966 ASM.....	3,436	89	1,829	1.68	.50	.78	6,254	55	3.85
1965 ASM.....	3,351	88	1,837	1.65	.50	.80	5,866	57	3.62
1964 ASM.....	3,172	91	1,750	1.60	.52	.80	5,653	56	3.55
1963 Census.....	3,089	90	1,780	1.57	.51	.80	5,218	59	3.24
1962 ASM.....	3,194	88	1,777	1.66	.51	.77	6,071	53	3.88
1961 ASM.....	2,859	89	1,695	1.53	.53	.77	5,717	50	3.81
1960 ASM.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1959 ASM.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1958 Census.....	2,645	88	1,733	1.35	.56	.83	4,215	63	2.76
INDUSTRY 2335.—WOMEN'S AND MISSES' DRESSES									
1967 Census.....	4,243	88	1,757	2.13	.49	.78	7,578	56	4.92
1966 ASM.....	3,806	88	1,717	1.94	.50	.79	6,532	58	4.32
1965 ASM.....	3,642	88	1,731	1.86	.52	.81	6,116	60	4.01
1964 ASM.....	3,597	88	1,817	1.74	.52	.80	6,103	59	3.82
1963 Census.....	3,434	89	1,729	1.78	.51	.80	5,904	58	3.86
1962 ASM.....	3,370	88	1,736	1.68	.52	.80	5,952	57	3.92
1961 ASM.....	3,164	88	1,736	1.60	.52	.80	5,447	59	3.56
1960 ASM.....	3,138	88	1,722	1.61	.53	.81	5,334	59	3.53
1959 ASM.....	3,147	88	1,838	1.51	.53	.81	5,204	60	3.23
1958 Census.....	3,183	87	1,739	1.61	.52	.81	5,256	61	3.47
INDUSTRY 2337.—WOMEN'S AND MISSES' SUITS AND COATS									
1967 Census.....	5,052	85	1,780	2.42	.55	.79	9,388	54	6.17
1966 ASM.....	4,520	85	1,841	2.12	.55	.79	8,533	53	5.43
1965 ASM.....	4,335	85	1,825	2.06	.55	.80	8,105	53	5.20
1964 ASM.....	4,156	86	1,754	2.06	.58	.82	7,295	57	4.85
1963 Census.....	4,087	85	1,770	2.03	.58	.82	7,221	57	4.77
1962 ASM.....	4,196	87	1,778	2.01	.58	.83	7,036	60	4.55
1961 ASM.....	3,923	87	1,762	1.90	.57	.81	6,859	57	4.47
1960 ASM.....	3,701	86	1,722	1.84	.58	.83	6,284	59	4.24
1959 ASM.....	3,689	86	1,738	1.85	.59	.83	6,204	59	4.16
1958 Census.....	3,680	84	1,745	1.86	.58	.83	6,119	60	4.18
INDUSTRY 2339.—WOMEN'S AND MISSES' OUTERWEAR, N.E.C.									
1967 Census.....	3,921	87	1,815	1.84	.55	.80	7,089	55	4.51
1966 ASM.....	3,761	87	1,878	1.72	.55	.81	6,591	57	4.03
1965 ASM.....	3,638	89	1,831	1.70	.55	.82	6,277	58	3.84
1964 ASM.....	3,420	86	1,810	1.66	.57	.82	6,076	56	3.88
1963 Census.....	3,363	86	1,828	1.61	.56	.82	5,719	59	3.62
1962 ASM.....	3,242	85	1,822	1.49	.57	.82	5,624	58	3.61
1961 ASM.....	3,116	86	1,815	1.43	.56	.82	5,372	58	3.44
1960 ASM.....	3,030	87	1,828	1.39	.56	.82	5,186	58	3.27
1959 ASM.....	3,036	86	1,848	1.38	.56	.81	5,468	56	3.42
1958 Census.....	2,990	85	1,830	1.40	.55	.81	5,196	58	3.32

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2331-- WOMEN'S & MISSES' BLOUSES & WAISTS													
UNITED STATES.	990	626	56.1	209.0	50.5	90.4	166.9	384.2	354.0	727.0	6.2	57.6	300.5
NORTHEAST REGION	690	426	29.2	116.4	26.4	45.5	91.0	224.2	259.2	480.2	2.9	33.5	190.7
NEW ENGLAND DIVISION ²	54	30	2.0	6.9	1.9	3.2	6.2	9.9	2.3	12.1	.1	2.3	9.7
MASSACHUSETTS ²	40	20	1.4	5.0	1.3	2.3	4.5	7.3	1.8	9.1	.1	1.5	6.8
CONNECTICUT ²	10	9	.5	1.6	.4	.8	1.4	2.1	.4	2.5	(D)	.6	2.1
MIDDLE ATLANTIC DIVISION	636	396	27.2	109.4	24.5	42.3	84.8	214.3	256.9	468.1	2.9	31.2	181.0
NEW YORK	365	171	10.0	49.5	8.6	15.5	33.4	120.8	210.8	328.3	1.2	11.4	93.0
NEW JERSEY	43	30	1.8	7.1	1.7	3.0	5.9	12.9	8.4	21.4	.4	2.2	9.9
PENNSYLVANIA	228	195	15.3	52.9	14.3	23.8	45.4	80.6	37.7	118.3	1.2	17.6	78.1
NORTH CENTRAL REGION	24	17	1.9	8.2	1.6	2.8	5.7	16.5	12.6	29.3	.2	2.7	16.4
EAST NORTH CENTRAL DIVISION. . .	14	8	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.3	9.3
OHIO	3	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
ILLINOIS	7	6	.3	1.4	.3	.5	1.2	2.4	.8	3.2	(D)	.6	2.5
WEST NORTH CENTRAL DIVISION. . .	10	9	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.4	7.0
MISSOURI	7	7	.7	2.8	.6	1.2	2.3	4.8	3.2	8.0	(D)	1.1	5.3
SOUTH REGION	123	106	20.4	67.3	18.3	34.7	56.4	113.6	48.7	154.9	2.7	16.6	64.2
SOUTH ATLANTIC DIVISION.	80	71	13.5	45.0	12.0	23.0	37.1	73.0	29.7	100.9	1.3	9.7	38.9
MARYLAND	9	7	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
VIRGINIA	17	15	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
WEST VIRGINIA.	2	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
NORTH CAROLINA	11	11	1.4	4.5	1.2	2.2	3.5	6.3	4.4	10.3	.1	.8	2.8
SOUTH CAROLINA	19	19	5.5	18.3	4.6	9.0	14.5	26.8	7.5	34.2	.5	4.3	15.5
GEORGIA	9	9	1.6	5.1	1.4	2.7	4.2	11.1	3.2	13.9	.1	1.5	6.0
FLORIDA	13	8	.9	3.1	.8	1.6	2.6	6.3	2.5	8.7	.2	.5	2.5
EAST SOUTH CENTRAL DIVISION. . .	27	22	5.2	16.1	4.9	8.9	14.4	31.4	12.7	38.6	1.1	4.8	16.1
KENTUCKY	7	7	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.8	2.7
TENNESSEE.	8	7	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.9	9.3
ALABAMA ²	9	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.7	2.8
MISSISSIPPI.	3	3	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.4	1.3
WEST SOUTH CENTRAL DIVISION. . .	16	13	1.6	6.2	1.4	2.8	4.9	9.2	6.3	15.5	.3	2.2	9.2
ARKANSAS	2	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
TEXAS ²	13	10	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
WEST REGION.	153	77	4.6	17.2	4.2	7.3	13.8	29.8	33.5	62.6	.3	4.7	29.2
MOUNTAIN DIVISION ²	5	4	.4	1.5	.4	.7	1.3	2.4	.6	2.9	(Z)	.4	1.5
ARIZONA.	3	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
UTAH ²	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
PACIFIC DIVISION	148	73	4.2	15.6	3.8	6.7	12.4	27.4	33.0	59.7	.3	4.3	27.7
CALIFORNIA	139	71	4.1	15.3	3.7	6.5	12.1	26.9	32.6	58.8	.3	4.3	27.4
2331-11 MANUFACTURERS													
UNITED STATES.	285	133	15.1	58.1	13.2	23.9	45.0	121.1	96.0	209.8	2.3	10.2	53.8
NORTHEAST REGION ²	185	77	5.6	24.0	4.9	8.7	18.4	42.5	39.7	81.9	.5	3.3	20.2
NEW ENGLAND DIVISION ²	15	5	.3	1.1	.3	.5	.9	1.9	1.7	3.6	(Z)	.3	1.6
MASSACHUSETTS ²	13	4	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	1.6
MIDDLE ATLANTIC DIVISION ²	170	72	5.3	22.8	4.7	8.2	17.5	40.6	38.0	78.3	.5	3.0	18.6
NEW YORK ²	129	50	3.3	15.8	2.9	5.4	11.8	28.2	28.4	55.9	.4	1.8	11.5
NEW JERSEY ²	10	4	.2	.9	.2	.4	.8	1.9	1.5	3.3	(Z)	(D)	(D)
PENNSYLVANIA	31	18	1.7	6.1	1.5	2.4	4.9	10.5	8.2	19.0	.1	(D)	(D)
NORTH CENTRAL REGION	11	9	1.1	5.5	.9	1.6	3.5	12.4	11.8	24.3	.1	1.5	8.5
EAST NORTH CENTRAL DIVISION. . .	5	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.7	3.9
OHIO	1	1	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
WEST NORTH CENTRAL DIVISION. . .	6	6	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.8	4.6
MISSOURI	4	4	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
SOUTH REGION	40	32	7.3	24.9	6.4	11.9	20.1	57.7	35.3	86.4	1.6	4.9	20.2
SOUTH ATLANTIC DIVISION.	17	15	3.3	11.9	2.7	5.1	8.9	28.1	17.7	44.9	.6	1.3	7.1
MARYLAND	2	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
NORTH CAROLINA	3	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
SOUTH CAROLINA	3	3	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
GEORGIA	3	3	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
FLORIDA	5	3	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
EAST SOUTH CENTRAL DIVISION. . .	12	8	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.0	6.1
TENNESSEE.	4	3	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
ALABAMA ²	5	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
MISSISSIPPI.	2	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST SOUTH CENTRAL DIVISION ² . .	11	9	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.6	7.0
TEXAS ²	10	8	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963-Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967											1963	
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2331-11 MANUFACTURERS--CON.													
WEST REGION.	49	15	1.0	3.7	.9	1.7	3.1	8.5	9.2	17.2	.1	.6	4.8
PACIFIC DIVISION	47	14	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CALIFORNIA	38	12	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
2331-22 JOBBERS													
UNITED STATES.	137	51	4.1	25.6	2.8	5.5	11.2	102.5	244.9	344.4	1.1	4.1	78.2
NORTHEAST REGION	113	40	2.9	20.3	1.9	3.6	7.9	89.1	212.0	298.6	.9	2.9	60.8
MIDDLE ATLANTIC DIVISION	109	38	2.8	19.9	1.8	3.5	7.6	88.2	211.7	297.5	.9	2.9	60.3
NEW YORK	95	31	2.1	15.7	1.3	2.6	5.7	69.2	179.7	246.2	.5	2.2	45.7
PENNSYLVANIA	9	4	.6	3.1	.4	.7	1.4	14.7	25.5	40.1	(D)	² (D)	² (D)
SOUTH REGION	8	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SOUTH ATLANTIC DIVISION.	6	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SOUTH CAROLINA	1	1	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST REGION.	13	8	.4	2.8	.3	.5	1.3	6.8	22.8	29.5	.1	(D)	(D)
PACIFIC DIVISION	13	8	.4	2.8	.3	.5	1.3	6.8	22.8	29.5	.1	(D)	(D)
CALIFORNIA	13	8	.4	2.8	.3	.5	1.3	6.8	22.8	29.5	.1	² (D)	² (D)
2331-33 CONTRACTORS													
UNITED STATES.	568	442	36.9	125.3	34.5	61.0	110.7	160.6	13.1	172.8	2.7	40.4	148.1
NORTHEAST REGION	392	309	20.7	72.1	19.6	33.2	64.7	92.7	7.5	99.7	1.5	25.1	93.8
NEW ENGLAND DIVISION	35	23	1.6	5.4	1.5	2.7	4.9	7.1	.3	7.4	(2)	1.9	6.3
MASSACHUSETTS.	25	15	1.1	4.0	1.1	1.9	3.7	5.3	.2	5.5	(2)	1.1	3.7
CONNECTICUT.	8	8	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MIDDLE ATLANTIC DIVISION	357	286	19.1	66.7	18.1	30.6	59.8	85.5	7.1	92.3	1.4	23.2	87.5
NEW YORK	141	90	4.6	18.0	4.4	7.6	16.0	23.5	2.8	26.2	.3	5.6	23.0
NEW JERSEY	28	23	1.4	5.1	1.4	2.4	4.6	6.6	.3	6.9	(D)	2.1	7.7
PENNSYLVANIA	188	173	13.0	43.7	12.3	20.7	39.2	55.5	4.1	59.2	(D)	15.6	56.8
NORTH CENTRAL REGION	10	7	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
EAST NORTH CENTRAL DIVISION.	8	5	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ILLINOIS	4	4	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST NORTH CENTRAL DIVISION.	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MISSOURI	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH REGION	75	72	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SOUTH ATLANTIC DIVISION.	57	54	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MARYLAND	7	5	.2	.9	.2	.4	.7	1.1	.1	1.2	(D)	² (D)	² (D)
VIRGINIA	13	13	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST VIRGINIA.	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NORTH CAROLINA	8	8	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH CAROLINA	15	15	4.0	13.1	3.4	6.6	10.7	14.7	.9	15.6	.2	² (D)	² (D)
GEORGIA.	6	6	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
FLORIDA.	6	5	.5	1.6	.4	.9	1.4	2.1	.2	2.3	.1	² (D)	² (D)
EAST SOUTH CENTRAL DIVISION.	14	14	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
KENTUCKY	6	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
TENNESSEE.	4	4	.9	2.6	.8	1.5	2.3	3.1	.3	3.6	.1	² (D)	² (D)
ALABAMA.	3	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MISSISSIPPI.	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST SOUTH CENTRAL DIVISION.	4	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ARKANSAS	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST REGION.	91	54	3.2	10.7	3.1	5.1	9.4	14.5	1.5	15.9	.2	(D)	(D)
MOUNTAIN DIVISION.	3	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ARIZONA.	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
PACIFIC DIVISION	88	51	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CALIFORNIA	88	51	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2335-- WOMEN'S AND MISSES' DRESSES													
UNITED STATES	5 225	3 098	209.6	889.4	183.7	322.8	687.1	1 588.5	1 507.8	3 086.3	18.6	200.0	1 180.9
NORTHEAST REGION	3 755	2 346	136.3	603.0	119.6	207.1	463.7	1 097.2	1 144.4	2 235.3	11.4	136.0	852.4
NEW ENGLAND DIVISION	282	203	17.4	67.8	15.5	26.4	54.2	113.5	72.4	186.0	1.6	17.3	89.8
MAINE	4	4	8B	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
NEW HAMPSHIRE	4	2	2	.8	.2	.4	.8	1.3	.1	1.5	(2)	(2)	(2)
VERMONT	6	4	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.7	2.9
MASSACHUSETTS	188	131	12.3	49.1	10.9	18.4	38.6	87.9	65.0	153.3	1.4	11.5	66.7
RHODE ISLAND	15	12	.8	3.0	.8	1.2	2.6	3.9	.3	4.2	(0)	1.0	3.4
CONNECTICUT	65	50	3.4	12.9	3.0	5.4	10.3	17.7	6.6	24.1	(0)	3.4	14.6
MIDDLE ATLANTIC DIVISION	3 473	2 143	118.9	535.2	104.1	180.7	409.5	983.8	1 072.0	2 049.2	9.8	118.7	762.6
NEW YORK	2 540	1 431	71.7	364.8	60.8	108.3	264.9	714.1	894.7	1 603.6	7.3	72.3	555.0
NEW JERSEY	323	212	11.8	47.9	10.7	19.1	40.0	83.4	73.4	157.5	.8	12.5	58.4
PENNSYLVANIA	610	500	35.4	122.5	32.6	53.3	104.5	186.3	103.9	288.1	1.6	33.9	149.3
NORTH CENTRAL REGION	220	143	16.6	68.3	14.2	25.0	51.1	120.4	94.1	214.5	1.4	19.7	108.3
EAST NORTH CENTRAL DIVISION	145	94	10.7	42.5	9.1	15.8	32.1	74.9	62.8	137.7	1.1	12.9	65.0
OHIO	20	13	1.2	5.4	1.0	1.8	4.0	9.5	10.0	19.8	.6	(2)	(2)
INDIANA	9	8	.8	3.7	.7	1.2	3.1	8.2	8.5	16.7	(2)	1.6	6.9
ILLINOIS	97	63	7.1	27.9	6.1	10.5	21.2	49.2	41.5	90.5	.5	8.3	41.7
MICHIGAN	9	4	.5	2.3	.4	.8	1.5	3.8	2.5	6.2	(2)	.6	2.8
WISCONSIN	10	6	1.0	3.1	.8	1.4	2.3	4.2	.4	4.6	-	(2)	(2)
WEST NORTH CENTRAL DIVISION	75	49	5.9	25.9	5.0	9.2	19.0	45.5	31.3	76.8	.3	6.8	43.3
MINNESOTA	11	4	.5	1.9	.4	.7	1.5	3.7	2.2	5.8	(2)	.5	2.6
IOWA	1	1	BB	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(2)
MISSOURI	57	40	4.5	20.7	3.8	7.0	14.6	37.6	27.2	65.0	.2	5.4	36.7
KANSAS	6	4	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(2)
SOUTH REGION	547	350	42.0	149.4	37.2	68.4	121.0	230.4	134.5	362.1	4.3	31.6	133.3
SOUTH ATLANTIC DIVISION	366	226	26.0	88.3	23.2	41.8	72.4	134.3	63.5	196.4	2.5	19.8	77.6
DELAWARE	5	3	.2	.8	.2	.4	.7	1.2	.5	1.6	(2)	.3	1.2
MARYLAND	18	12	2.0	6.7	1.8	3.0	5.8	9.5	2.7	11.9	.5	(2)	(2)
VIRGINIA	15	15	2.4	8.4	2.2	4.1	7.0	14.0	6.3	20.2	.1	1.9	3.0
WEST VIRGINIA	12	10	1.7	6.1	1.4	2.7	4.9	8.3	3.5	11.7	.2	(2)	(2)
NORTH CAROLINA	55	42	4.1	13.7	3.7	6.7	10.9	20.5	9.3	29.4	.5	(2)	(2)
SOUTH CAROLINA	56	52	8.6	27.4	7.8	14.0	23.1	38.6	14.2	52.7	.6	6.9	26.2
GEORGIA	38	26	2.5	7.8	2.0	3.6	5.9	12.3	9.1	21.5	.2	1.3	6.4
FLORIDA	167	66	4.5	17.4	4.0	7.4	14.2	30.0	17.9	47.3	.5	2.9	16.1
EAST SOUTH CENTRAL DIVISION	40	30	5.0	18.2	4.4	8.0	15.6	28.0	14.2	41.9	.8	3.5	13.6
KENTUCKY	7	6	.7	2.7	.6	1.1	2.3	4.4	1.8	6.1	(0)	.5	2.4
TENNESSEE	17	13	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2.6	9.2
ALABAMA	13	9	.9	3.6	.7	1.3	3.2	5.0	2.3	7.3	(2)	(2)	(2)
MISSISSIPPI	3	2	BB	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(2)
WEST SOUTH CENTRAL DIVISION	141	94	11.1	42.9	9.6	18.6	33.0	68.0	56.9	123.8	1.0	8.4	42.1
ARKANSAS	8	7	2.0	6.9	1.6	3.2	5.7	9.7	5.7	15.1	(0)	(2)	(2)
OKLAHOMA	11	6	.6	2.2	.5	.9	1.9	3.1	2.1	5.2	(0)	(2)	(2)
TEXAS	122	81	8.5	33.9	7.4	14.4	25.4	55.2	49.1	103.5	.7	6.6	35.9
WEST REGION	703	259	14.8	68.8	12.8	22.3	51.3	140.5	134.7	274.5	1.5	12.6	86.9
MOUNTAIN DIVISION	24	7	.6	2.0	.5	.8	1.6	4.4	2.6	7.0	(2)	.5	2.7
ARIZONA	11	5	.3	1.0	.2	.4	.8	2.4	.9	3.3	(0)	.2	.8
UTAH	3	2	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(2)
PACIFIC DIVISION	679	252	14.2	66.8	12.3	21.5	49.6	136.1	132.1	267.5	1.5	12.1	84.1
WASHINGTON	5	3	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(2)
CALIFORNIA	637	234	13.0	61.7	11.3	19.6	45.9	127.9	124.1	251.4	1.4	11.4	79.8
HAWAII	35	15	1.0	4.3	.9	1.6	3.1	6.7	6.8	13.4	.1	(2)	(2)
2335-11 MANUFACTURERS													
UNITED STATES	1 870	744	64.2	282.4	54.9	99.1	209.0	522.9	449.2	968.1	5.5	46.4	305.1
NORTHEAST REGION	1 178	455	30.8	141.3	26.4	46.6	104.2	262.6	240.7	502.2	2.9	16.6	123.9
NEW ENGLAND DIVISION	75	27	2.6	11.3	2.2	4.0	8.7	24.9	16.6	41.3	.3	2.2	13.8
MASSACHUSETTS	59	24	2.4	10.6	2.1	3.8	8.2	23.7	15.6	39.1	.3	(2)	(2)
MIDDLE ATLANTIC DIVISION	1 103	428	28.3	130.0	24.1	42.6	95.4	237.7	224.0	460.9	2.6	14.4	110.1
NEW YORK	893	338	19.0	93.3	16.1	28.7	67.8	169.5	161.1	329.9	2.0	9.8	85.4
NEW JERSEY	84	20	2.3	10.6	1.8	3.3	7.1	23.4	28.1	51.7	.3	1.0	5.2
PENNSYLVANIA	126	70	7.0	26.0	6.2	10.5	20.5	44.7	34.8	79.3	.4	3.5	19.4
NORTH CENTRAL REGION	111	68	9.8	43.0	8.3	15.1	30.9	79.3	61.7	140.8	.4	12.3	77.0
EAST NORTH CENTRAL DIVISION	64	39	5.3	22.5	4.6	8.2	16.6	40.8	31.8	72.5	.2	7.5	42.2
OHIO	8	4	.7	3.0	.6	1.0	2.1	5.4	4.6	10.1	(0)	(2)	(2)
ILLINOIS	43	30	4.0	17.0	3.4	6.2	12.8	31.1	24.0	54.9	.2	4.9	28.6
MICHIGAN	7	3	BB	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(2)
WEST NORTH CENTRAL DIVISION	47	29	4.4	20.5	3.7	6.8	14.3	38.5	29.9	68.4	.2	4.8	34.8
MINNESOTA	8	4	BB	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(2)
IOWA	1	1	BB	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(2)
MISSOURI	35	23	3.5	17.0	2.9	5.4	11.4	32.2	25.9	58.3	.2	3.8	29.8

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963-Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2335-11 MANUFACTURERS--CDN.													
SOUTH REGION	257	130	17.3	68.5	14.9	28.2	51.9	123.9	102.3	224.0	1.5	12.6	66.8
SOUTH ATLANTIC DIVISION	162	66	7.9	30.6	7.0	13.0	23.5	58.0	38.7	95.8	.8	6.1	31.0
MARYLAND	5	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
VIRGINIA	4	4	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST VIRGINIA	5	3	.5	2.1	.4	.8	1.9	3.8	2.9	6.7	(D)	² (D)	² (D)
NORTH CAROLINA	18	8	1.0	4.2	.8	1.4	2.6	7.3	4.2	11.2	.2	² (D)	² (D)
SOUTH CAROLINA	11	7	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
GEORGIA ^a	17	8	.6	2.5	.5	1.0	1.8	4.3	3.2	7.4	(2)	² (D)	² (D)
FLORIDA ^a	101	33	2.2	8.7	1.9	3.5	6.7	17.1	11.5	28.4	.3	1.4	9.2
EAST SOUTH CENTRAL DIVISION ^c	22	15	2.2	8.7	1.9	3.5	7.0	16.0	12.9	28.6	(D)	1.2	5.7
KENTUCKY ^c	5	4	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
TENNESSEE ^c	9	7	1.6	6.3	1.4	2.6	5.0	11.8	9.4	21.1	(D)	² (D)	² (D)
ALABAMA	7	4	.3	1.3	.3	.6	1.2	2.5	1.9	4.3	(D)	² (D)	² (D)
WEST SOUTH CENTRAL DIVISION	73	49	7.2	29.2	6.0	11.7	21.3	49.9	50.7	99.5	(D)	5.4	30.1
ARKANSAS	1	1	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
OKLAHOMA ^e	8	5	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
TEXAS	64	43	5.6	24.0	4.8	9.2	17.0	41.9	43.4	84.4	.4	4.5	27.5
WEST REGION	324	91	6.3	29.6	5.3	9.3	22.1	57.1	44.6	101.1	.6	4.9	37.2
MOUNTAIN DIVISION	13	3	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
UTAH	3	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
PACIFIC DIVISION	311	88	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WASHINGTON	3	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
CALIFORNIA	278	73	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	3.7	37.2
HAWAII	29	12	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
2335-22 JOBBERS													
UNITED STATES	713	302	19.3	145.4	12.1	23.3	69.7	477.0	1 012.4	1 485.7	5.4	16.7	340.2
NORTHEAST REGION	552	253	15.9	123.2	9.8	19.1	58.1	406.4	877.1	1 279.4	4.4	15.0	312.7
NEW ENGLAND DIVISION	24	12	1.2	7.4	.8	1.6	2.4	23.2	52.8	76.8	.5	.9	22.5
MASSACHUSETTS	21	10	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
CONNECTICUT	2	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MIDDLE ATLANTIC DIVISION	528	241	14.7	115.8	9.0	17.5	55.7	383.2	824.3	1 202.6	3.9	14.1	290.2
NEW YORK	487	220	12.7	103.7	7.5	14.4	47.5	336.2	718.8	1 050.9	3.8	12.5	250.0
NEW JERSEY	12	5	.6	4.7	.5	1.3	3.4	19.0	43.6	63.2	.1	² (D)	² (D)
PENNSYLVANIA	29	16	1.3	7.3	1.0	1.7	4.8	28.0	62.0	88.6	.1	² (D)	² (D)
NORTH CENTRAL REGION	17	7	.5	3.4	.3	.5	1.5	12.7	29.4	42.3	.1	.4	4.7
EAST NORTH CENTRAL DIVISION	15	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ILLINOIS	8	3	.3	1.5	.1	.1	.2	5.3	16.0	21.4	(2)	² (D)	² (D)
SOUTH REGION	32	7	.8	3.7	.5	.9	2.0	8.6	21.5	30.3	.2	.2	2.3
SOUTH ATLANTIC DIVISION	20	6	.6	2.9	.4	.7	1.6	6.8	17.0	23.8	.1	.1	1.0
GEORGIA	3	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST REGION	112	35	2.1	15.0	1.5	2.7	8.1	49.3	84.5	133.6	.6	1.2	20.5
PACIFIC DIVISION	108	35	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.2	20.5
CALIFORNIA	105	34	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.2	20.5
2335-33 CONTRACTORS													
UNITED STATES	2 642	2 052	126.1	461.7	116.7	200.4	408.4	588.6	46.1	632.6	7.7	119.6	436.9
NORTHEAST REGION	2 025	1 638	89.5	338.5	83.4	141.4	301.4	428.3	26.7	453.7	4.0	91.7	342.7
NEW ENGLAND DIVISION	183	164	13.6	49.1	12.5	20.8	43.1	65.4	3.0	68.0	.8	13.1	47.0
MAINE	4	4	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NEW HAMPSHIRE	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
VERMONT ^e	4	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MASSACHUSETTS	108	97	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	8.1	29.5
RHODE ISLAND	13	12	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
CONNECTICUT	52	46	3.0	10.9	2.7	4.9	9.6	13.9	.5	14.3	.1	3.0	11.0
MIDDLE ATLANTIC DIVISION	1 842	1 474	75.9	289.4	70.9	120.6	258.4	362.9	23.7	385.7	3.2	78.6	295.7
NEW YORK	1 160	873	40.0	167.7	37.2	65.2	149.6	208.4	14.8	222.8	1.6	41.2	169.8
NEW JERSEY	227	187	8.9	32.5	8.3	14.4	29.5	41.0	1.7	42.6	.5	9.7	34.7
PENNSYLVANIA	455	414	27.1	89.2	25.4	41.1	79.3	113.6	7.2	120.2	1.2	27.7	91.1
NORTH CENTRAL REGION	92	68	6.2	21.9	5.6	9.4	18.8	28.4	3.0	31.3	.9	6.0	20.5
EAST NORTH CENTRAL DIVISION	66	49	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	4.2	14.0
OHIO	8	7	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
INDIANA	6	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.5	1.6
ILLINOIS	46	30	2.8	9.4	2.6	4.2	8.1	12.8	1.4	14.2	.3	3.0	9.8
WISCONSIN	5	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST NORTH CENTRAL DIVISION	26	19	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.8	6.5
MISSOURI	20	16	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
KANSAS	3	3	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963-Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967											1963	
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2335-33 CONTRACTORS--CON.													
SOUTH REGION	258	213	24.0	77.2	21.8	39.3	67.1	97.8	10.7	107.8	2.6	17.0	54.6
SOUTH ATLANTIC DIVISION.	184	154	17.4	54.8	15.8	28.2	47.3	69.5	7.8	76.8	1.5	12.4	39.2
DELAWARE	3	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MARYLAND	12	9	1.7	5.7	1.6	2.6	5.1	6.9	.8	7.5	(D)	² (D)	² (D)
VIRGINIA	11	11	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST VIRGINIA.	7	7	1.2	4.0	1.0	1.8	3.0	4.4	.6	5.0	(D)	(D)	(D)
NORTH CAROLINA	33	32	3.0	9.0	2.8	5.1	8.0	11.8	.7	12.5	.2	(D)	(D)
SOUTH CAROLINA	44	44	6.5	20.1	5.8	10.5	17.0	25.6	3.7	29.2	.5	5.0	16.1
GEORGIA.	18	16	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.7	2.4
FLORIDA.	56	32	2.2	7.8	2.0	3.7	6.9	10.8	1.3	11.9	.1	.8	2.8
EAST SOUTH CENTRAL DIVISION ²	17	15	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.0	6.5
KENTUCKY ³	2	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TENNESSEE ³	7	6	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.6	4.5
ALABAMA ³	6	5	.5	2.3	.4	.7	2.1	2.6	.4	3.0	(D)	(D)	(D)
MISSISSIPPI.	2	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST SOUTH CENTRAL DIVISION.	57	44	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.6	8.9
ARKANSAS	6	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
OKLAHOMA ³	3	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TEXAS.	48	37	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST REGION.	267	133	6.4	24.2	6.0	10.3	21.1	34.1	5.7	39.8	.3	4.8	19.1
MOUNTAIN DIVISION.	7	4	.2	.6	.2	.3	.5	1.0	.3	1.3	(Z)	(D)	(D)
ARIZONA.	5	4	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
PACIFIC DIVISION	260	129	6.2	23.5	5.8	10.0	20.6	33.1	5.4	38.5	.3	(D)	(D)
CALIFORNIA	254	127	6.1	23.2	5.7	9.8	20.3	32.6	5.3	37.9	.3	(D)	(D)
2337-- WOMEN'S & MISSES' SUITS & COATS													
UNITED STATES.	2 101	1 235	83.8	423.3	71.6	127.4	308.7	786.7	977.5	1 776.4	9.5	88.3	637.9
NORTHEAST REGION	1 676	979	59.8	312.5	51.4	91.5	230.3	585.4	744.4	1 328.6	6.7	66.9	485.0
NEW ENGLAND DIVISION	162	115	7.6	36.0	6.5	11.4	26.4	71.9	86.7	157.5	.6	8.8	58.4
MASSACHUSETTS.	128	86	5.6	27.2	4.7	8.4	19.1	58.0	73.4	130.4	.5	6.7	45.3
CONNECTICUT.	30	26	1.8	8.3	1.6	2.9	6.9	13.1	12.0	25.0	.2	(D)	(D)
MIDDLE ATLANTIC DIVISION	1 514	864	52.2	276.5	44.9	80.0	203.9	513.4	657.7	1 171.1	6.1	58.1	426.5
NEW YORK	1 151	584	32.3	186.9	26.9	48.7	131.4	364.1	541.4	908.2	3.1	39.4	329.2
NEW JERSEY	278	218	13.7	64.8	12.5	22.3	54.1	101.7	61.7	161.1	1.3	14.2	77.7
PENNSYLVANIA	85	62	6.2	24.8	5.5	9.1	18.4	47.7	54.6	101.8	1.6	4.6	19.6
NORTH CENTRAL REGION	137	86	10.5	51.0	8.7	15.3	34.3	97.6	108.5	218.6	1.5	8.7	71.0
EAST NORTH CENTRAL DIVISION.	87	49	5.7	29.2	4.6	8.3	19.0	61.4	63.2	136.5	1.0	4.8	44.4
OHIO	18	11	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
INDIANA.	4	3	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
ILLINOIS	43	23	1.6	8.1	1.4	2.3	6.0	21.2	17.9	38.9	.6	2.0	16.0
MICHIGAN	8	4	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WISCONSIN.	14	8	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.5	2.2
WEST NORTH CENTRAL DIVISION.	50	37	4.8	21.8	4.1	7.1	15.3	36.2	45.3	82.1	.5	3.9	26.6
MINNESOTA.	15	9	.9	4.2	.7	1.4	3.2	6.0	6.9	13.1	.1	² (D)	² (D)
MISSOURI	30	24	3.1	14.7	2.6	4.3	10.0	23.9	34.9	58.6	.3	2.7	17.9
NEBRASKA	2	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
KANSAS	3	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH REGION	69	48	5.3	21.0	4.5	8.1	15.4	32.7	25.0	58.1	.6	4.0	21.2
SOUTH ATLANTIC DIVISION.	39	28	2.5	9.7	2.3	3.7	7.5	16.6	9.5	25.6	.3	2.1	12.7
MARYLAND	10	5	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.0	8.3
NORTH CAROLINA	4	4	.5	1.7	.4	.6	1.2	3.5	2.7	6.0	.2	² (D)	² (D)
SOUTH CAROLINA	3	3	.5	1.6	.5	.8	1.4	1.9	.1	2.1	(Z)	-	-
GEORGIA.	10	7	.6	2.2	.6	1.1	1.9	3.6	1.9	5.4	.1	.6	2.6
FLORIDA.	9	7	.3	1.5	.3	.4	1.3	2.3	.4	2.7	(Z)	.4	1.6
EAST SOUTH CENTRAL DIVISION.	9	5	1.2	4.6	1.0	1.9	3.2	5.9	5.9	12.4	.1	1.1	4.2
KENTUCKY ³	1	1	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
TENNESSEE.	6	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST SOUTH CENTRAL DIVISION.	21	15	1.6	6.7	1.3	2.5	4.7	10.2	9.7	20.1	.2	.8	4.2
ARKANSAS	2	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
TEXAS.	18	12	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST REGION.	219	122	8.2	38.8	7.0	12.5	28.7	71.0	99.6	171.1	.8	8.7	60.8
MOUNTAIN DIVISION.	7	7	.6	2.2	.5	.9	1.6	3.8	2.9	6.8	.1	.2	1.0
COLORADO	3	3	.3	1.1	.2	.4	.7	2.4	1.6	4.2	(D)	² (D)	² (D)
UTAH	3	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
PACIFIC DIVISION	212	115	7.6	36.5	6.5	11.6	27.2	67.2	96.6	164.3	.7	8.5	59.7
WASHINGTON	11	7	.7	2.9	.7	1.1	2.1	4.6	3.5	8.1	(D)	.4	1.9
CALIFORNIA	193	106	6.8	33.4	5.8	10.4	24.9	62.2	92.9	155.6	.6	7.8	56.5

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967											1963	
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2337-11 MANUFACTURERS													
UNITED STATES ²	712	322	27.4	138.9	23.1	41.6	100.2	249.4	260.2	509.8	2.8	23.9	189.9
NORTHEAST REGION ²	519	216	15.3	83.7	12.9	23.4	61.9	156.7	156.1	312.1	1.5	13.6	120.5
NEW ENGLAND DIVISION	58	31	2.6	13.4	2.2	4.0	9.8	25.6	26.7	52.4	.2	2.8	20.8
MASSACHUSETTS	43	21	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
CONNECTICUT	13	9	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MIDDLE ATLANTIC DIVISION ²	461	185	12.7	70.3	10.7	19.5	52.1	131.0	129.4	259.7	1.3	10.9	100.4
NEW YORK ²	375	144	9.0	50.8	7.5	13.7	37.1	93.1	90.0	183.0	1.0	8.0	77.2
NEW JERSEY ²	66	34	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
PENNSYLVANIA	20	7	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NORTH CENTRAL REGION	59	32	5.0	22.7	4.2	7.3	15.4	36.8	45.4	82.6	.6	4.5	31.4
EAST NORTH CENTRAL DIVISION ²	35	14	2.0	9.4	1.6	2.9	6.4	15.6	21.4	37.1	(D)	2.0	15.3
OHIO	5	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
ILLINOIS	15	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.3	11.1
MICHIGAN	7	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WISCONSIN	6	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST NORTH CENTRAL DIVISION	24	18	3.0	13.4	2.6	4.5	9.0	21.2	24.0	45.4	(D)	2.5	16.1
MINNESOTA	9	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MISSOURI	13	11	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.3	7.6
NEBRASKA	2	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH REGION	39	25	2.9	11.9	2.4	4.1	7.8	21.5	20.4	42.4	.4	1.8	9.6
SOUTH ATLANTIC DIVISION	21	14	1.2	4.9	1.0	1.6	3.2	10.9	8.1	18.4	.2	(D)	(D)
MARYLAND	4	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NORTH CAROLINA	3	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
GEORGIA	7	5	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
EAST SOUTH CENTRAL DIVISION	6	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TENNESSEE	5	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST SOUTH CENTRAL DIVISION	12	8	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ARKANSAS	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
TEXAS	11	7	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST REGION	95	49	4.2	20.6	3.6	6.7	15.1	34.5	38.3	72.8	.4	3.8	27.7
MOUNTAIN DIVISION	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2	1.0
PACIFIC DIVISION	93	47	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	3.6	26.7
WASHINGTON	7	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
CALIFORNIA	81	41	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	3.1	24.2
2337-22 JOBBERS													
UNITED STATES	423	172	13.3	100.9	8.4	16.1	48.7	310.2	685.2	1 008.6	4.0	11.7	194.3
NORTHEAST REGION	353	143	10.0	79.1	6.2	11.9	36.9	244.8	565.6	811.0	3.2	8.6	146.2
NEW ENGLAND DIVISION	23	17	1.2	8.3	.7	1.4	4.1	28.8	58.1	85.8	.3	1.1	16.7
MASSACHUSETTS	21	15	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MIDDLE ATLANTIC DIVISION	330	126	8.8	70.8	5.4	10.5	32.9	216.0	507.5	725.2	2.9	7.5	129.5
NEW YORK	305	115	7.5	62.9	4.6	8.9	29.8	179.3	438.4	620.9	1.6	7.1	124.3
NEW JERSEY	16	6	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
PENNSYLVANIA	9	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NORTH CENTRAL REGION	24	10	2.1	14.3	1.4	2.6	7.2	43.7	59.0	114.7	.6	1.6	28.4
EAST NORTH CENTRAL DIVISION	14	5	1.3	10.8	.8	1.6	4.9	34.5	39.9	86.3	(D)	1.1	21.8
OHIO	3	1	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
ILLINOIS	9	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST NORTH CENTRAL DIVISION	10	5	.7	3.6	.5	1.0	2.4	9.2	19.1	28.4	(D)	.5	6.7
MISSOURI	7	3	.6	3.1	.4	.8	2.0	7.7	17.4	25.3	(D)	.5	6.7
WEST REGION	40	17	1.1	6.9	.8	1.5	4.1	20.5	58.1	79.2	.2	(D)	(D)
PACIFIC DIVISION	39	16	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CALIFORNIA	38	16	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
2337-33 CONTRACTORS													
UNITED STATES	966	741	43.1	183.5	40.1	69.7	159.8	227.0	32.0	258.0	2.7	44.7	199.9
NORTHEAST REGION	804	620	34.5	149.7	32.2	56.1	131.5	183.9	22.6	205.6	2.0	37.7	172.0
NEW ENGLAND DIVISION	81	67	3.8	14.3	3.5	6.0	12.5	17.5	1.9	19.4	.2	4.5	18.6
MASSACHUSETTS	64	50	2.9	11.0	2.7	4.6	9.4	13.4	1.3	14.6	.1	3.7	15.7
CONNECTICUT	16	16	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MIDDLE ATLANTIC DIVISION	723	553	30.8	135.4	28.7	50.1	118.9	166.4	20.7	186.2	1.8	33.2	153.4
NEW YORK	471	325	15.9	73.3	14.8	26.1	64.5	91.6	12.9	104.3	.5	18.9	92.0
NEW JERSEY	196	178	10.2	44.8	9.6	16.9	39.8	54.2	4.9	58.7	.4	10.9	48.5
PENNSYLVANIA	56	50	4.7	17.2	4.4	7.1	14.6	20.6	2.9	23.3	.9	3.4	12.9

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963-Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967											1963	
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2337-33 CONTRACTORS--CON.													
NORTH CENTRAL REGION	54	44	3.4	13.9	3.1	5.4	11.6	17.1	4.1	21.3	.3	2.3	9.5
EAST NORTH CENTRAL DIVISION. . .	38	30	2.4	9.0	2.2	3.8	7.7	11.3	1.9	13.1	.3	1.5	6.3
OHIO	10	8	1.1	4.1	1.0	1.8	3.4	5.2	.4	5.6	.2	2(D)	2(D)
INDIANA	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ILLINOIS	19	14	.7	2.9	.6	1.1	2.5	3.7	1.0	4.8	(D)	.5	2.4
WISCONSIN	6	5	.3	.9	.3	.4	.8	1.0	.2	1.2	(Z)	.3	1.0
WEST NORTH CENTRAL DIVISION. . .	16	14	1.0	4.9	.9	1.6	3.9	5.8	2.2	8.2	(Z)	.8	3.2
MINNESOTA	3	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
MISSOURI	10	10	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
KANSAS	3	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SOUTH REGION	24	21	2.3	8.6	2.1	3.8	7.2	10.0	2.0	12.0	.2	1.6	5.9
SOUTH ATLANTIC DIVISION.	16	14	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MARYLAND	5	3	.2	.6	.1	.2	.5	.8	.1	.9	(D)	.3	1.1
SOUTH CAROLINA	3	3	.5	1.6	.5	.8	1.4	1.9	.1	2.1	(Z)	-	-
GEORGIA	2	2	8B	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
FLORIDA	3	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
EAST SOUTH CENTRAL DIVISION ⁶ . .	3	2	8B	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
KENTUCKY ⁶	1	1	8B	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
WEST SOUTH CENTRAL DIVISION. . .	5	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TEXAS	3	3	8B	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST REGION.	84	56	2.9	11.3	2.7	4.4	9.5	16.0	3.2	19.1	.2	3.1	12.5
MOUNTAIN DIVISION.	4	4	8B	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
UTAH	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
PACIFIC DIVISION	80	52	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	3.1	12.5
CALIFORNIA	74	49	2.4	9.3	2.2	3.6	8.1	13.4	2.1	15.4	.2	2.9	11.8
2339-- WOMEN'S & MISSES' OUTERWEAR, NEC													
UNITED STATES.	1 100	656	59.7	234.1	51.7	93.9	172.9	423.2	518.2	944.3	8.1	59.5	340.5
NORTHEAST REGION	595	331	23.9	98.1	20.8	37.4	72.6	190.5	240.0	430.1	3.0	26.1	162.6
NEW ENGLAND DIVISION	71	43	2.7	10.7	2.4	4.4	8.5	18.1	16.4	34.5	.4	2.8	17.9
NEW HAMPSHIRE	3	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
MASSACHUSETTS	51	28	1.8	7.4	1.7	3.0	5.8	12.2	13.2	25.4	.1	1.9	11.1
CONNECTICUT	13	11	.6	2.2	.5	.9	1.8	4.2	3.1	7.3	.2	2(D)	2(D)
MIDDLE ATLANTIC DIVISION	524	288	21.2	87.4	18.4	33.0	64.1	172.4	223.6	395.6	2.6	23.3	144.7
NEW YORK	376	179	12.4	55.9	10.5	19.2	38.8	121.1	180.3	301.7	1.8	14.0	100.5
NEW JERSEY	55	38	2.4	9.2	2.1	3.6	7.2	18.9	20.8	38.4	.2	2.2	11.0
PENNSYLVANIA	93	71	6.4	22.3	5.8	10.3	18.2	32.4	22.5	55.5	.6	7.1	33.3
NORTH CENTRAL REGION	99	54	5.7	21.5	5.0	8.8	15.1	37.6	37.6	75.5	.4	5.7	34.0
EAST NORTH CENTRAL DIVISION ⁶ . .	56	29	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	3.2	19.0
OHIO	7	2	.3	1.1	.3	.5	.8	1.4	1.4	3.0	(Z)	.4	2.0
INDIANA	4	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
ILLINOIS	31	16	1.2	4.7	1.0	1.9	3.2	7.7	7.1	14.9	(D)	.9	5.4
WISCONSIN ⁶	10	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
WEST NORTH CENTRAL DIVISION. . .	43	25	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.5	14.9
MINNESOTA	11	4	.3	1.1	.3	.5	.9	2.2	2.0	4.1	(Z)	2(D)	2(D)
IDAH ⁶	5	3	.3	1.2	.3	.5	.9	2.0	2.1	4.1	(D)	2(D)	2(D)
MISSOURI	24	16	1.9	6.6	1.7	2.8	5.2	13.0	12.2	25.2	.2	1.9	11.1
KANSAS	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
SOUTH REGION	200	152	18.7	63.6	16.8	30.8	51.4	104.1	126.5	236.6	2.4	17.2	76.2
SOUTH ATLANTIC DIVISION.	131	103	11.7	41.4	10.5	18.9	32.6	60.2	86.1	152.2	1.4	11.3	51.7
MARYLAND	19	17	1.0	4.5	.8	1.5	2.9	8.4	14.0	22.3	.1	1.1	6.6
VIRGINIA	15	12	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.6	6.4
NORTH CAROLINA	32	27	4.4	14.3	3.9	6.9	11.7	20.8	35.8	58.9	.4	2.8	12.7
SOUTH CAROLINA	10	7	.9	3.1	.8	1.5	2.7	3.6	.9	4.5	(Z)	2(D)	2(D)
GEORGIA	17	16	1.8	6.7	1.6	2.9	5.0	9.6	18.5	31.0	.4	2.4	10.2
FLORIDA	35	22	1.7	6.3	1.5	2.7	5.0	9.9	8.5	18.4	.2	1.8	8.8
EAST SOUTH CENTRAL DIVISION. . .	34	28	4.9	14.8	4.5	8.3	13.0	31.7	25.6	57.0	.5	3.3	13.0
KENTUCKY	3	2	.3	.9	.3	.6	.9	1.7	.9	2.6	(Z)	2(D)	2(D)
TENNESSEE	15	12	2.7	8.0	2.5	4.3	7.0	21.7	20.1	41.7	.3	2(D)	2(D)
ALABAMA ⁶	13	11	1.4	4.1	1.3	2.4	3.7	6.0	3.7	9.4	.2	1.3	5.5
MISSISSIPPI	3	3	.5	1.8	.5	.9	1.5	2.4	.9	3.3	(Z)	2(D)	2(D)
WEST SOUTH CENTRAL DIVISION. . .	35	21	2.1	7.5	1.9	3.6	5.8	12.3	14.9	27.4	.5	2.6	11.5
ARKANSAS ⁶	5	4	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.7	2.9
TEXAS	25	15	1.5	5.6	1.3	2.5	4.1	9.3	13.2	22.8	.4	1.6	8.0
WEST REGION.	206	119	11.3	50.8	9.1	17.0	33.7	91.0	114.0	202.1	2.2	10.6	67.7
MOUNTAIN DIVISION.	10	7	.4	1.3	.4	.6	1.1	2.8	3.2	6.0	.1	.5	2.4
UTAH	4	4	8B	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
PACIFIC DIVISION	196	112	10.9	49.5	8.7	16.4	32.7	88.2	110.8	196.2	2.2	10.1	65.2
WASHINGTON	4	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
OREGON	3	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
CALIFORNIA	170	96	9.2	42.1	7.4	13.8	28.1	73.3	98.6	169.3	2.1	8.1	51.4
HAWAII	19	11	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2339-11 MANUFACTURERS													
UNITED STATES	470	229	26.9	109.2	22.5	41.2	74.4	197.9	246.6	441.5	4.2	29.6	172.9
NORTHEAST REGION	220	86	7.2	30.1	6.1	11.1	20.0	60.6	70.2	129.7	.7	11.0	65.4
NEW ENGLAND DIVISION	27	10	.8	3.5	.7	1.3	2.5	5.3	5.3	10.6	.2	.8	5.6
MASSACHUSETTS	22	9	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MIDDLE ATLANTIC DIVISION	193	76	6.4	26.6	5.4	9.8	17.5	55.3	65.0	119.1	.6	10.2	59.8
NEW YORK	152	57	4.7	20.1	4.0	7.3	13.1	40.3	46.1	86.5	.5	7.0	44.4
NEW JERSEY	14	6	.6	2.5	.4	.9	1.4	7.9	12.2	18.9	(2)	.9	5.4
PENNSYLVANIA ^e	27	13	1.1	4.0	1.0	1.6	2.9	7.1	6.6	13.7	.1	2.2	10.0
NORTH CENTRAL REGION	62	31	3.5	13.2	3.1	5.5	9.8	25.4	25.2	50.9	.2	2.2	13.6
EAST NORTH CENTRAL DIVISION	34	14	1.4	5.6	1.2	2.2	3.9	9.4	9.2	19.0	.1	1.5	8.6
OHIO	5	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
INDIANA	3	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
ILLINOIS	20	9	.6	2.5	.5	.9	1.7	4.4	4.9	9.3	(2)	.5	3.4
WEST NORTH CENTRAL DIVISION	28	17	2.1	7.7	1.9	3.3	5.9	16.0	16.0	31.9	.1	.7	5.0
MINNESOTA	7	3	.2	.7	.2	.3	.6	1.6	1.7	3.2	(2)	² (D)	² (D)
IOWA	5	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MISSOURI	13	9	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
KANSAS	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH REGION	90	61	8.6	29.9	7.5	13.7	23.0	51.2	66.1	118.0	1.4	9.0	45.0
SOUTH ATLANTIC DIVISION	53	39	4.6	16.8	3.9	7.2	12.5	24.2	38.0	63.7	.6	5.6	29.3
MARYLAND	7	7	.5	2.1	.4	.7	1.3	2.5	4.2	6.8	(2)	.8	4.3
VIRGINIA	8	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NORTH CAROLINA	12	8	1.7	6.0	1.4	2.5	4.6	8.7	15.0	24.2	.2	² (D)	² (D)
GEORGIA ^e	3	3	.4	1.6	.4	.7	1.2	3.0	3.8	6.8	(D)	² (D)	² (D)
FLORIDA	19	14	1.2	4.4	1.0	2.0	3.4	7.3	6.8	14.2	.1	1.5	7.5
EAST SOUTH CENTRAL DIVISION	15	10	2.4	7.5	2.2	4.0	6.4	17.6	15.3	32.0	.3	1.8	7.7
TENNESSEE	7	5	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
ALABAMA ^e	5	3	.6	1.8	.5	1.0	1.5	3.4	3.3	6.5	.1	² (D)	² (D)
WEST SOUTH CENTRAL DIVISION	22	12	1.5	5.6	1.3	2.5	4.1	9.4	12.8	22.4	.4	1.7	8.0
ARKANSAS ^e	4	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
TEXAS	16	9	1.2	4.5	1.0	1.9	3.1	7.5	11.4	19.0	.4	1.4	7.1
WEST REGION	98	51	7.6	36.1	5.8	11.0	21.6	60.8	85.0	142.8	1.9	7.3	48.9
MOUNTAIN DIVISION	6	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
UTAH	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
PACIFIC DIVISION	92	48	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WASHINGTON	3	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
OREGON	2	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
CALIFORNIA	72	37	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	5.4	38.5
HAWAII	15	8	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
2339-22 JDBBERS													
UNITED STATES	169	61	5.8	30.3	4.1	7.6	16.3	97.6	254.1	357.7	1.6	5.9	77.4
NORTHEAST REGION	108	37	3.3	18.7	2.2	4.0	9.6	63.8	160.8	225.3	1.1	3.0	49.1
NEW ENGLAND DIVISION	12	6	.3	1.5	.2	.4	1.0	5.0	10.6	15.5	.1	.3	5.6
MASSACHUSETTS	10	4	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MIDDLE ATLANTIC DIVISION	96	31	3.0	17.1	2.0	3.6	8.6	58.8	150.2	209.8	1.0	2.6	43.5
NEW YORK	85	26	2.3	14.0	1.5	2.7	6.7	50.8	128.5	179.3	.9	2.1	34.8
NEW JERSEY	3	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
PENNSYLVANIA	8	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NORTH CENTRAL REGION ^e	10	4	.6	3.0	.5	.9	1.2	4.7	10.5	15.3	.1	1.9	15.0
EAST NORTH CENTRAL DIVISION ^e	6	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.2	8.5
WISCONSIN ^e	2	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH REGION	23	11	1.3	5.6	1.0	1.9	3.4	18.2	56.0	79.5	.2	.4	5.3
SOUTH ATLANTIC DIVISION	17	9	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MARYLAND	7	5	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NORTH CAROLINA	3	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
GEORGIA	3	2	.2	1.3	.1	.3	.5	1.7	13.7	18.3	(D)	² (D)	² (D)
EAST SOUTH CENTRAL DIVISION	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TENNESSEE	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963-Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967											1963	
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2339-22 JOBBERS--CON.													
WEST REGION.	28	9	.6	3.1	.5	.9	2.1	11.0	26.8	37.6	.1	.7	8.0
PACIFIC DIVISION.	26	7	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CALIFORNIA.	25	7	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2339-33 CONTRACTORS													
UNITED STATES.	461	366	27.0	94.6	25.1	45.0	82.2	127.6	17.5	145.1	2.3	24.1	90.1
NORTHEAST REGION.	267	208	13.4	49.4	12.5	22.3	43.0	66.1	9.0	75.0	1.2	12.1	48.1
NEW ENGLAND DIVISION.	32	27	1.6	5.7	1.5	2.7	4.9	7.9	.6	8.4	.1	1.7	6.7
NEW HAMPSHIRE.	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MASSACHUSETTS.	19	15	.9	3.1	.9	1.6	2.8	4.3	.3	4.5	(2)	1.0	4.1
CONNECTICUT.	9	8	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MIDDLE ATLANTIC DIVISION.	235	181	11.8	43.7	11.0	19.7	38.1	58.3	8.4	66.7	1.0	10.4	41.4
NEW YORK.	139	96	5.4	21.8	5.0	9.2	18.9	30.0	5.8	36.0	.5	4.8	21.3
NEW JERSEY.	38	30	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
PENNSYLVANIA.	58	55	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NORTH CENTRAL REGION.	27	19	1.6	5.3	1.4	2.4	4.1	7.5	1.8	9.3	.1	1.6	5.4
EAST NORTH CENTRAL DIVISION.	16	12	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.5	1.9
INDIANA.	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ILLINOIS.	8	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WISCONSIN.	4	4	.3	1.0	.2	.4	.6	1.5	.6	2.0	(D)	(D)	(D)
WEST NORTH CENTRAL DIVISION.	11	7	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.1	3.5
MISSOURI.	7	6	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SOUTH REGION.	87	80	8.9	28.2	8.3	15.2	25.0	34.8	4.4	39.1	.8	7.8	25.8
SOUTH ATLANTIC DIVISION.	61	55	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MARYLAND.	5	5	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
VIRGINIA.	6	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NORTH CAROLINA.	17	17	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SOUTH CAROLINA.	8	7	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.5	5.3
GEORGIA.	11	11	1.2	3.8	1.1	1.9	3.4	4.9	.9	5.9	.1	1.4	4.7
FLORIDA.	13	8	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.4	1.4
EAST SOUTH CENTRAL DIVISION.	18	17	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
KENTUCKY.	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TENNESSEE.	7	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ALABAMA.	8	8	.8	2.3	.8	1.5	2.2	2.6	.3	2.9	.1	.7	2.0
MISSISSIPPI.	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST SOUTH CENTRAL DIVISION.	8	8	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TEXAS.	5	5	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	1.0
WEST REGION.	80	59	3.1	11.7	2.9	5.1	10.0	19.2	2.3	21.7	.2	2.6	10.7
PACIFIC DIVISION.	78	57	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CALIFORNIA.	73	52	2.9	11.1	2.7	4.8	9.5	18.4	2.1	20.6	(D)	(D)	(D)

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ⁶For 1967, over 30 percent of the data for this line was estimated.

¹General statistics for some producing States have to be withheld to avoid disclosing figures for individual companies. However, for such States, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA - less than 250 employees CC - 500-999 employees FF - 2,500 employees and over
BB - 250-499 employees EE - 1,000-2,499 employees

²This State or division was not shown as a separate line in table 2 in the 1963 report for this industry. A footnote to table 2 in the 1963 report showed the number of establishments and total employment (either actual or in size ranges) for such States.

TABLE 3. Detailed Statistics: 1967

Item	Women's and misses' blouses and waists (SIC 2331)				Women's and misses' dresses (SIC 2335)			
	Total	Manufacturers (SIC 2331-11)	Jobbers (SIC 2331-22)	Contractors (SIC 2331-23)	Total	Manufacturers (SIC 2335-11)	Jobbers (SIC 2335-22)	Contractors (SIC 2335-33)
PRIMARY PRODUCT SPECIALIZATION RATIO ¹ . . . . .	.84	(NA)	(NA)	(NA)	.97	(NA)	(NA)	(NA)
COVERAGE RATIO ² . . . . .	.75	(NA)	(NA)	(NA)	.95	(NA)	(NA)	(NA)
ESTABLISHMENTS, TOTAL NUMBER	990	285	137	568	5 225	1 870	713	2 642
WITH 1 TO 19 EMPLOYEES	364	152	86	126	2 127	1 126	411	590
WITH 20 TO 99 EMPLOYEES	496	102	47	347	2 687	604	268	1 815
WITH 100 EMPLOYEES OR MORE	130	31	4	95	411	140	34	237
ALL EMPLOYEES, AVERAGE FOR YEAR 1,000	56.1	15.1	4.1	36.9	209.6	64.2	19.3	126.1
PAYROLL FOR YEAR, ALL EMPLOYEES . . . MILLION DOLLARS	209.0	58.1	25.6	125.3	889.4	282.4	145.4	461.7
PRODUCTION WORKERS:								
AVERAGE FOR YEAR 1,000	50.5	13.2	2.8	34.5	183.7	54.9	12.1	116.7
MARCH	51.6	13.9	2.9	34.9	185.0	54.7	11.8	118.5
MAY	50.0	13.0	2.8	34.2	188.1	55.4	12.8	119.8
AUGUST	50.4	13.0	2.9	34.5	179.9	53.9	12.0	114.1
NOVEMBER	50.2	12.8	2.8	34.6	181.8	55.5	11.9	114.5
MAN-HOURS MILLIONS	90.4	23.9	5.5	61.0	322.8	99.1	23.3	200.4
JANUARY-MARCH	23.0	6.4	1.3	15.2	80.8	24.8	5.6	50.4
APRIL-JUNE	22.8	5.9	1.3	15.5	82.5	24.8	6.1	51.6
JULY-SEPTEMBER	22.1	5.7	1.5	15.0	78.9	24.3	5.7	48.9
OCTOBER-DECEMBER	22.5	5.9	1.4	15.2	80.6	25.1	5.8	49.6
WAGES MILLION DOLLARS	166.9	45.0	11.2	110.7	687.1	209.0	69.7	408.4
COST OF MATERIALS, ETC., TOTAL	354.0	96.0	244.9	13.1	1 507.8	449.2	1 012.4	46.1
MATERIALS, PARTS, CONTAINERS, ETC. CONSUMED	239.0	84.3	145.9	8.8	991.4	363.5	590.1	37.8
COST OF RESALES	2.4	.5	1.8	.1	7.9	3.1	4.6	.3
FUELS CONSUMED	1.0	.2	.2	.6	4.2	2.2	.7	1.3
PURCHASED ELECTRIC ENERGY	3.0	.6	.4	2.0	10.1	4.3	2.1	3.7
CONTRACT WORK	108.6	10.3	96.6	1.6	494.1	76.1	415.0	3.1
VALUE OF SHIPMENTS, INCLUDING RESALES	727.0	209.8	344.4	172.8	3 086.3	968.1	1 485.7	632.6
VALUE OF RESALES	3.5	.9	2.4	.2	9.2	3.8	5.1	.3
VALUE ADDED BY MANUFACTURE	384.2	121.1	102.5	160.6	1 588.5	522.9	477.0	588.6
MANUFACTURERS' INVENTORIES:								
BEGINNING OF YEAR, TOTAL	72.3	41.3	26.9	4.1	205.4	82.9	111.2	11.3
FINISHED PRODUCTS	33.5	20.2	12.5	.8	81.8	29.9	48.2	3.8
WORK IN PROCESS	17.3	8.7	6.5	2.1	39.8	15.9	20.3	3.7
MATERIALS, SUPPLIES, FUEL, ETC.	21.5	12.4	7.9	1.2	83.8	37.2	42.7	3.9
END OF YEAR, TOTAL	85.0	48.6	31.1	5.3	223.9	87.9	121.6	14.3
FINISHED PRODUCTS	45.1	29.1	14.5	1.4	86.6	32.0	50.1	4.5
WORK IN PROCESS	16.9	7.0	7.5	2.4	44.9	17.8	22.2	5.0
MATERIALS, SUPPLIES, FUEL, ETC.	23.1	12.5	9.1	1.5	92.4	38.2	49.3	4.8
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL	6.6	2.4	1.3	2.9	20.8	5.8	5.6	9.4
NEW PLANT AND EQUIPMENT, TOTAL	6.2	2.3	1.1	2.7	18.6	5.5	5.4	7.7
NEW STRUCTURES AND ADDITIONS TO PLANT	1.9	.9	.2	.8	3.8	1.0	1.4	1.3
NEW MACHINERY AND EQUIPMENT	4.3	1.4	.9	2.0	14.8	4.5	3.9	6.4
USED PLANT AND EQUIPMENT . . . . .	.4	(Z)	.2	.2	2.2	.3	.2	1.7

See footnotes at end of table.

TABLE 3. Detailed Statistics: 1967-Continued

Item	Women's and misses' suits and coats (SIC 2337)				Women's and misses' outerwear (SIC 2339)			
	Total	Manufacturers (SIC 2337-11)	Jobbers (SIC 2337-22)	Contractors (SIC 2337-33)	Total	Manufacturers (SIC 2339-11)	Jobbers (SIC 2339-22)	Contractors (SIC 2339-33)
PRIMARY PRODUCT SPECIALIZATION RATIO ¹ . . . . .	.86	(NA)	(NA)	(NA)	.77	(NA)	(NA)	(NA)
COVERAGE RATIO ² . . . . .	.90	(NA)	(NA)	(NA)	.59	(NA)	(NA)	(NA)
ESTABLISHMENTS, TOTALNUMBER	2 101	712	423	966	1 100	470	169	461
WITH 1 TO 19 EMPLOYEES	866	390	251	225	444	241	108	95
WITH 20 TO 99 EMPLOYEES	1 091	263	147	681	490	151	49	290
WITH 100 EMPLOYEES OR MORE	144	59	25	60	166	78	12	76
ALL EMPLOYEES, AVERAGE FOR YEAR1,000	83.8	27.4	13.3	43.1	59.7	26.9	5.8	27.0
PAYROLL FOR YEAR, ALL EMPLOYEESMILLION DOLLARS	423.3	138.9	100.9	183.5	234.1	109.2	30.3	94.6
PRODUCTION WORKERS:								
AVERAGE FOR YEAR1,000	71.6	23.1	8.4	40.1	51.7	22.5	4.1	25.1
MARCH	70.5	22.4	7.9	40.3	53.3	23.7	4.1	25.6
MAY	65.4	21.0	7.9	36.4	53.3	23.3	4.1	25.9
AUGUST	77.1	25.0	9.3	42.8	49.0	21.0	4.1	23.9
NOVEMBER	73.3	24.0	8.6	40.8	51.4	22.1	4.2	25.1
MAN-HOURSMILLIONS	127.4	41.6	16.1	69.7	93.9	41.2	7.6	45.0
JANUARY-MARCH	31.5	10.0	3.7	17.8	24.3	10.8	1.9	11.6
APRIL-JUNE	28.6	9.5	3.7	15.5	24.3	10.6	2.0	11.7
JULY-SEPTEMBER	34.5	11.3	4.5	18.7	21.7	9.4	1.9	10.5
OCTOBER-DECEMBER	32.7	10.7	4.3	17.8	23.7	10.5	1.9	11.3
WAGESMILLION DOLLARS	308.7	100.2	48.7	159.8	172.9	74.4	16.3	82.2
COST OF MATERIALS, ETC., TOTAL	977.5	260.2	685.2	32.0	518.2	246.6	254.1	17.5
MATERIALS, PARTS, CONTAINERS, ETC. CONSUMED	678.6	217.7	436.9	24.0	367.9	196.3	157.7	13.9
COST OF REALES	19.5	6.6	12.1	.9	37.1	18.0	18.8	.3
FUELS CONSUMED	2.1	.5	.5	1.1	.8	.4	.1	.3
PURCHASED ELECTRIC ENERGY	8.2	1.7	2.5	4.0	2.4	1.1	.4	.9
CONTRACT WORK	269.0	33.7	233.2	2.1	110.0	30.9	77.1	2.0
VALUE OF SHIPMENTS, INCLUDING REALES	1 776.4	509.8	1 008.6	258.0	944.3	441.5	357.7	145.1
VALUE OF REALES	26.6	9.1	16.4	1.1	47.4	24.1	22.7	.6
VALUE ADDED BY MANUFACTURE	786.7	249.4	310.2	227.0	423.2	197.9	97.6	127.6
MANUFACTURERS' INVENTORIES:								
BEGINNING OF YEAR, TOTAL	165.0	51.3	106.2	7.6	143.0	81.0	54.7	7.3
FINISHED PRODUCTS	65.6	22.3	40.9	2.4	76.9	41.8	32.5	2.7
WORK IN PROCESS	46.2	9.1	35.3	1.8	23.2	13.0	8.3	1.9
MATERIALS, SUPPLIES, FUEL, ETC.	53.2	19.8	30.0	3.4	42.9	26.2	14.0	2.7
END OF YEAR, TOTAL	153.0	51.6	92.3	9.1	144.3	87.6	49.4	7.3
FINISHED PRODUCTS	64.5	21.6	40.2	2.7	72.5	43.6	26.5	2.4
WORK IN PROCESS	35.1	9.8	22.9	2.4	24.6	14.1	8.3	2.2
MATERIALS, SUPPLIES, FUEL, ETC.	53.4	20.3	29.2	4.0	47.2	29.9	14.6	2.7
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL	9.9	2.9	4.2	3.0	8.8	4.3	1.8	2.6
NEW PLANT AND EQUIPMENT, TOTAL	9.5	2.8	4.0	2.7	8.1	4.2	1.6	2.3
NEW STRUCTURES AND ADDITIONS TO PLANT	2.9	1.2	1.0	.7	1.9	1.1	.4	.4
NEW MACHINERY AND EQUIPMENT	6.6	1.7	3.0	2.0	6.2	3.1	1.2	1.9
USED PLANT AND EQUIPMENT . . . . .	.4	.1	.1	.2	.6	.1	.2	.2

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Under 50 thousand (or under 50 employees).

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.

²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

³Some of the small establishments in this industry may have been misclassified as to subindustry. This does not significantly affect the statistics other than the number of establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967

(See Appendix, Explanation of Terms)

Item	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)
		Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)					
2331-- WOMEN'S & MISSES' BLOUSES & WAISTES											
ESTABLISHMENTS, TOTAL	990	56.1	209.0	50.5	90.4	166.9	384.2	354.0	727.0	6.2	85.0
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^e	118	3.1	16.4	2.6	4.9	10.3	40.0	81.9	121.0	2.3	9.0
5 TO 9 EMPLOYEES ^e	97	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
10 TO 19 EMPLOYEES ^e	149	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
20 TO 49 EMPLOYEES ^e	315	10.3	39.2	9.3	15.8	30.8	79.0	102.0	179.6	.9	11.8
50 TO 99 EMPLOYEES ^e	181	12.5	47.1	11.4	19.8	38.2	88.4	84.1	171.2	1.4	17.5
100 TO 249 EMPLOYEES ^e	91	13.5	47.0	12.6	23.3	40.9	67.3	24.7	90.7	1.0	6.0
250 TO 499 EMPLOYEES ^e	28	9.1	34.3	8.0	14.8	26.4	63.2	41.8	104.1	.8	9.5
500 TO 999 EMPLOYEES ^e	9	7.7	24.9	6.6	11.9	20.5	46.8	19.6	60.5	1.6	31.1
1,000 TO 2,499 EMPLOYEES ^e	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ESTABLS. COVERED BY ADMIN. RECORDS ^{1 e}	128	.4	1.6	.4	.6	1.2	3.0	3.2	6.2	(Z)	.6
2331-11 MANUFACTURERS											
ESTABLISHMENTS, TOTAL	285	15.1	58.1	13.2	23.9	45.0	121.1	96.0	209.8	2.3	48.6
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^e	79	1.0	4.3	.9	1.7	3.3	7.2	7.3	15.2	(Z)	1.3
5 TO 9 EMPLOYEES ^e	39	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
10 TO 19 EMPLOYEES ^e	34	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
20 TO 49 EMPLOYEES ^e	62	2.0	7.9	1.8	3.3	6.3	15.3	11.9	27.1	.2	2.3
50 TO 99 EMPLOYEES ^e	40	2.8	11.9	2.5	4.4	9.5	20.3	23.5	43.7	.3	4.2
100 TO 249 EMPLOYEES ^e	17	2.5	9.2	2.2	4.1	7.3	18.9	17.5	35.5	.2	4.2
250 TO 499 EMPLOYEES ^e	8	2.6	11.1	2.1	4.1	7.5	26.4	19.4	45.2	.4	5.7
500 TO 999 EMPLOYEES ^e	5	4.3	13.5	3.7	6.4	11.1	32.2	16.2	43.1	1.2	30.8
1,000 TO 2,499 EMPLOYEES ^e	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2331-22 J088ER5											
ESTABLISHMENTS, TOTAL	137	4.1	25.6	2.8	5.5	11.2	102.5	244.9	344.4	1.1	31.1
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^e	19	(Z)	.4	(Z)	.1	.1	1.5	3.1	4.6	(Z)	.4
5 TO 9 EMPLOYEES ^e	32	.2	1.8	.1	.2	.5	6.9	18.8	25.5	.1	1.5
10 TO 19 EMPLOYEES ^e	35	.5	4.3	.2	.5	1.3	15.7	51.6	66.6	.1	5.3
20 TO 49 EMPLOYEES ^e	35	1.1	7.4	.7	1.3	2.8	31.8	87.1	117.7	.2	8.7
50 TO 99 EMPLOYEES ^e	12	.9	5.8	.6	1.2	2.5	30.6	57.4	87.1	.5	12.5
100 TO 249 EMPLOYEES ^e	1	1.3	6.0	1.2	2.2	4.0	16.1	26.8	42.8	.2	2.6
250 TO 499 EMPLOYEES ^e	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
500 TO 999 EMPLOYEES ^e	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2331-33 CONTRACTORS											
ESTABLISHMENTS, TOTAL	568	36.9	125.3	34.5	61.0	110.7	160.6	13.1	172.8	2.7	5.3
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^e	20	1.4	3.6	1.4	2.4	5.0	8.0	.9	9.1	.1	.4
5 TO 9 EMPLOYEES ^e	26	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
10 TO 19 EMPLOYEES ^e	80	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
20 TO 49 EMPLOYEES ^e	218	7.2	23.9	6.8	11.3	21.6	31.9	3.0	34.8	.5	.8
50 TO 99 EMPLOYEES ^e	129	8.8	29.4	8.3	14.2	26.2	37.4	3.2	40.3	.6	.8
100 TO 249 EMPLOYEES ^e	73	19.5	66.4	18.0	33.2	57.8	83.3	6.1	88.7	1.5	3.2
250 TO 499 EMPLOYEES ^e	18	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
500 TO 999 EMPLOYEES ^e	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1,000 TO 2,499 EMPLOYEES ^e	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2335-- WOMEN'S AND MISSES' DRESSES											
ESTABLISHMENTS, TOTAL	5 225	209.6	889.4	183.7	322.8	687.1	1 588.5	1 507.8	3 086.3	18.6	223.9
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^e	850	1.6	7.8	1.5	2.4	5.6	20.3	29.6	50.0	.3	4.3
5 TO 9 EMPLOYEES ^e	482	3.3	17.8	2.9	4.8	11.6	40.8	60.5	101.2	.3	8.4
10 TO 19 EMPLOYEES ^e	795	11.3	62.7	9.3	16.8	41.7	136.7	209.5	345.8	1.3	21.0
20 TO 49 EMPLOYEES ^e	1 822	59.6	263.6	52.3	91.0	204.8	475.5	438.6	912.3	4.9	51.9
50 TO 99 EMPLOYEES ^e	865	57.6	236.6	51.5	89.3	189.1	398.6	324.7	718.7	5.0	49.2
100 TO 249 EMPLOYEES ^e	335	47.3	187.5	41.6	73.6	148.5	319.1	255.7	573.2	4.7	45.0
250 TO 499 EMPLOYEES ^e	66	21.7	84.9	18.5	32.9	63.5	140.9	127.3	267.5	1.9	23.9
500 TO 999 EMPLOYEES ^e	9	7.3	28.5	6.1	11.9	22.2	56.6	62.1	117.8	.3	20.2
1,000 TO 2,499 EMPLOYEES ^e	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ESTABLS. COVERED BY ADMIN. RECORDS ^{1 e}	884	2.5	11.5	2.5	3.9	8.7	21.6	21.6	43.2	.1	4.1

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967-Continued

(See Appendix, Explanation of Terms)

(See Appendix, Explanation of Terms)											
Item	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)
		Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)					
2335-11 MANUFACTURERS											
ESTABLISHMENTS, TOTAL	1 870	64.2	282.4	54.9	99.1	209.0	522.9	449.2	968.1	5.5	87.9
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^a	592	1.1	4.8	1.1	1.7	3.8	8.9	7.0	15.9	.1	1.3
5 TO 9 EMPLOYEES ^a	252	1.7	7.4	1.6	2.6	5.7	12.7	10.0	22.6	(Z)	1.9
10 TO 19 EMPLOYEES ^a	282	3.9	17.9	3.4	6.0	13.4	31.9	29.8	61.4	.3	4.9
20 TO 49 EMPLOYEES ^a	406	12.9	60.2	10.9	19.7	45.3	117.3	91.8	208.3	1.6	14.4
50 TO 99 EMPLOYEES ^a	198	13.4	60.6	11.4	20.4	44.8	112.3	91.0	202.3	1.4	15.8
100 TO 249 EMPLOYEES	99	14.3	62.6	12.1	22.4	46.0	117.7	102.8	219.9	2.1	19.6
250 TO 499 EMPLOYEES	33	16.9	68.8	14.3	26.4	49.9	122.1	116.9	237.7	(D)	29.9
500 TO 999 EMPLOYEES	7	(D)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(D)	(D)
1,000 TO 2,499 EMPLOYEES	1	(D)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(D)	(D)
2335-22 JOBBERS											
ESTABLISHMENTS, TOTAL	713	19.3	145.4	12.1	23.3	69.7	477.0	1 012.4	1 485.7	5.4	121.6
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^a	119	.2	1.6	.1	.2	.7	9.4	22.4	32.0	.2	2.8
5 TO 9 EMPLOYEES ^a	103	.7	6.3	.4	.8	2.5	21.5	49.7	71.3	.3	5.9
10 TO 19 EMPLOYEES	189	2.6	24.0	1.5	3.0	10.0	76.9	177.2	254.0	.8	15.3
20 TO 49 EMPLOYEES	202	6.1	50.2	3.5	6.8	22.8	162.0	331.8	493.1	1.7	33.8
50 TO 99 EMPLOYEES	66	4.4	31.4	3.0	5.6	16.5	104.5	220.4	322.0	1.5	29.3
100 TO 249 EMPLOYEES	30	3.8	22.8	2.5	4.6	11.7	71.1	143.3	214.2	(D)	21.7
250 TO 499 EMPLOYEES	3	1.4	9.2	1.0	2.3	5.5	31.7	67.5	99.2	(D)	12.9
500 TO 999 EMPLOYEES	1	(D)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(D)	(D)
2335-33 CONTRACTORS											
ESTABLISHMENTS, TOTAL	2 642	126.1	461.7	116.7	200.4	408.4	588.6	46.1	632.6	7.7	14.3
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^a	139	.3	1.4	.3	.5	1.1	2.0	.1	2.1	-	.2
5 TO 9 EMPLOYEES ^a	127	.9	4.2	.8	1.5	3.4	6.6	.7	7.4	(Z)	.6
10 TO 19 EMPLOYEES	324	4.8	20.8	4.4	7.8	18.2	27.9	2.5	30.3	.2	.8
20 TO 49 EMPLOYEES	1 214	40.6	153.3	37.9	64.5	136.7	196.2	15.0	210.9	1.6	3.7
50 TO 99 EMPLOYEES	601	39.7	144.6	37.0	63.3	127.8	181.8	13.3	194.4	2.1	4.1
100 TO 249 EMPLOYEES	206	29.2	102.0	27.0	46.7	90.9	130.3	9.5	139.1	3.0	3.8
250 TO 499 EMPLOYEES	30	10.7	35.4	9.3	16.2	30.3	43.7	5.0	48.3	.9	1.2
500 TO 999 EMPLOYEES	1	(D)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(D)	(D)
2337-- WOMEN'S & MISSES' SUITS & COATS											
ESTABLISHMENTS, TOTAL	2 101	83.8	423.3	71.6	127.4	308.7	786.7	977.5	1 776.4	9.5	153.0
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^a	273	.5	3.0	.5	.7	2.0	6.5	12.1	18.6	(Z)	1.4
5 TO 9 EMPLOYEES ^a	203	1.4	8.9	1.1	1.9	5.3	20.1	44.2	64.2	.2	4.6
10 TO 19 EMPLOYEES	390	5.5	33.6	4.3	7.6	20.9	71.9	133.4	205.0	1.0	15.4
20 TO 49 EMPLOYEES	719	23.4	118.4	20.2	35.5	88.5	204.2	249.5	453.6	2.1	30.8
50 TO 99 EMPLOYEES	372	25.1	117.7	22.3	39.5	93.5	187.9	163.4	352.8	1.5	23.6
100 TO 249 EMPLOYEES	116	16.7	81.0	14.5	25.5	60.4	160.5	176.3	333.3	3.0	27.2
250 TO 499 EMPLOYEES	22	7.1	37.7	5.9	11.4	26.1	79.4	110.2	191.5	1.0	23.4
500 TO 999 EMPLOYEES	6	4.1	23.0	2.9	5.4	12.0	56.2	88.3	157.3	.8	26.6
ESTABLS. COVERED BY ADMIN. RECORDS ^{1 e}	240	.6	3.3	.6	.9	2.3	6.0	7.7	13.8	(Z)	1.2
2337-11 MANUFACTURERS											
ESTABLISHMENTS, TOTAL	712	27.4	138.9	23.1	41.6	100.2	249.4	260.2	509.8	2.8	51.6
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^a	172	.3	1.7	.3	.5	1.2	2.8	2.7	5.5	.1	.5
5 TO 9 EMPLOYEES ^a	94	.6	3.2	.6	.9	2.4	5.7	5.4	11.1	(D)	.9
10 TO 19 EMPLOYEES ^a	124	1.7	8.9	1.5	2.5	6.6	16.6	16.8	33.4	.2	3.0
20 TO 49 EMPLOYEES ^a	173	5.4	27.7	4.6	8.1	20.4	49.2	47.9	97.3	.8	7.1
50 TO 99 EMPLOYEES	90	6.1	31.2	5.2	9.4	23.0	56.6	53.9	110.8	.5	9.0
100 TO 249 EMPLOYEES	40	5.9	31.0	5.0	8.9	22.0	60.0	59.1	117.8	.6	11.1
250 TO 499 EMPLOYEES ^a	15	4.8	23.9	4.0	7.8	16.8	43.0	53.5	96.6	.5	12.4
500 TO 999 EMPLOYEES ^a	4	2.4	11.2	1.9	3.5	7.7	15.5	21.0	37.3	.1	7.7

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967-Continued

(See Appendix, Explanation of Terms)

Item	Establishments	All employees		Production workers			Value added by manufacture	Cost of materials	Value of shipments	Capital expenditures, new	End-of-year inventories
		Number	Payroll	Number	Man-hours	Wages					
		(number)	(1,000)	(million dollars)	(1,000)	(millions)						(million dollars)
2337-22 JOBBERS											
ESTABLISHMENTS, TOTAL	423	13.3	100.9	8.4	16.1	48.7	310.2	685.2	1 008.6	4.0	92.3
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	65	.1	.9	.1	.1	.4	3.0	9.4	12.4	.1	.9
5 TO 9 EMPLOYEES	68	.5	4.1	.2	.5	1.6	12.0	38.1	50.0	(D)	3.4
10 TO 19 EMPLOYEES	118	1.6	14.5	.8	1.7	5.7	42.2	114.2	156.3	.8	11.9
20 TO 49 EMPLOYEES	110	3.4	27.0	2.0	3.9	12.5	75.9	190.2	266.0	.7	21.2
50 TO 99 EMPLOYEES	37	2.4	16.4	1.6	2.9	9.0	44.1	97.2	143.0	.3	11.4
100 TO 249 EMPLOYEES	20	2.6	16.7	1.9	3.5	9.3	61.2	112.4	171.5	1.3	13.7
250 TO 499 EMPLOYEES	3	2.8	21.2	1.7	3.6	10.0	71.9	123.6	209.3	.9	29.7
500 TO 999 EMPLOYEES	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2337-33 CONTRACTORS											
ESTABLISHMENTS, TOTAL	966	43.1	183.5	40.1	69.7	159.8	227.0	32.0	258.0	2.7	9.1
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	36	.1	.4	.1	.1	.3	.7	(Z)	.7	(Z)	(Z)
5 TO 9 EMPLOYEES	41	.3	1.5	.3	.4	1.2	2.4	.7	3.1	(D)	.2
10 TO 19 EMPLOYEES	148	2.1	10.1	2.0	3.3	8.6	13.1	2.4	15.4	.1	.5
20 TO 49 EMPLOYEES	436	14.6	63.7	13.6	23.6	55.5	79.1	11.3	90.3	.6	2.5
50 TO 99 EMPLOYEES	245	16.6	70.0	15.5	27.1	61.5	87.2	12.3	99.0	.6	3.2
100 TO 249 EMPLOYEES	56	8.1	33.4	7.6	13.1	29.0	39.3	4.9	44.0	1.1	2.4
250 TO 499 EMPLOYEES	4	1.2	4.4	1.1	2.0	3.7	5.3	.4	5.6	.2	.3
2339-- WOMEN'S & MISSES' OUTERWEAR, NEC											
ESTABLISHMENTS, TOTAL	1 100	59.7	234.1	51.7	93.9	172.9	423.2	518.2	944.3	8.1	144.3
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	175	.3	1.5	.3	.5	1.1	3.5	7.4	10.9	.1	1.2
5 TO 9 EMPLOYEES	116	.8	3.5	.7	1.1	2.4	8.2	20.8	28.7	(D)	3.9
10 TO 19 EMPLOYEES	153	2.2	10.5	1.9	3.4	6.9	26.1	52.6	79.7	.3	7.5
20 TO 49 EMPLOYEES	284	9.0	35.5	7.9	13.8	27.6	61.9	65.7	127.8	1.2	11.2
50 TO 99 EMPLOYEES	206	14.3	54.2	12.8	23.2	43.2	96.8	91.4	186.9	1.5	20.5
100 TO 249 EMPLOYEES	134	19.8	74.1	17.6	32.1	57.3	123.5	127.3	255.8	2.4	37.2
250 TO 499 EMPLOYEES	29	13.2	54.8	10.4	19.6	34.4	103.3	153.0	254.4	2.6	62.8
500 TO 999 EMPLOYEES	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1,000 TO 2,499 EMPLOYEES	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ESTABS. COVERED BY ADMIN. RECORDS ¹	205	.8	3.0	.8	1.3	2.2	5.1	6.7	11.8	.1	1.7
2339-11 MANUFACTURERS											
ESTABLISHMENTS, TOTAL	470	26.9	109.2	22.5	41.2	74.4	197.9	246.6	441.5	4.2	87.6
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	103	.2	.8	.2	.4	.6	1.3	1.2	2.5	(Z)	.3
5 TO 9 EMPLOYEES	70	.5	1.7	.5	.7	1.2	2.6	2.6	5.2	(D)	.7
10 TO 19 EMPLOYEES	68	1.0	3.9	.9	1.6	2.8	7.3	6.3	13.7	(Z)	1.6
20 TO 49 EMPLOYEES	96	3.0	12.2	2.6	4.7	8.9	21.8	22.3	44.0	.4	5.3
50 TO 99 EMPLOYEES	55	3.8	14.0	3.3	6.1	10.8	24.1	26.6	50.2	.3	6.3
100 TO 249 EMPLOYEES	55	8.2	32.4	7.2	13.2	23.3	59.8	71.1	131.0	1.1	20.1
250 TO 499 EMPLOYEES	20	10.2	44.1	7.9	14.5	26.7	81.0	116.4	195.0	2.4	53.2
500 TO 999 EMPLOYEES	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1,000 TO 2,499 EMPLOYEES	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2339-22 JOBBERS											
ESTABLISHMENTS, TOTAL	169	5.8	30.3	4.1	7.6	16.3	97.6	254.1	357.7	1.6	49.4
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	48	.1	.5	.1	.1	.4	1.9	6.2	8.1	.1	.8
5 TO 9 EMPLOYEES	27	.2	1.3	.1	.2	.8	4.9	18.1	22.7	(D)	3.1
10 TO 19 EMPLOYEES	33	.5	3.6	.3	.6	1.6	14.5	45.5	61.1	.2	5.6
20 TO 49 EMPLOYEES	25	.7	4.9	.5	.9	3.1	14.7	37.2	52.1	.4	4.4
50 TO 99 EMPLOYEES	24	1.7	8.0	1.2	2.4	4.6	31.9	60.3	91.7	.6	12.6
100 TO 249 EMPLOYEES	8	1.2	6.5	.8	1.5	2.9	14.0	50.4	69.5	.2	13.4
250 TO 499 EMPLOYEES	4	1.4	5.4	1.0	1.9	2.0	15.8	36.4	52.6	.1	9.4

See footnotes at end of table

TABLE 4. General Statistics, by Employment Size of Establishment: 1967-Continued

(See Appendix, Explanation of Terms)

Item	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)
		Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)					
2339-33 CONTRACTORS											
ESTABLISHMENTS: TOTAL	461	27.0	94.6	25.1	45.0	82.2	127.6	17.5	145.1	2.3	7.3
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^a	24	.1	.2	.1	.1	.1	.3	(2)	.3	(Z)	(Z)
5 TO 9 EMPLOYEES ^a	19	.1	.5	.1	.2	.4	.7	.1	.8	(D)	.1
10 TO 19 EMPLOYEES	52	.8	3.0	.7	1.2	2.5	4.3	.7	5.0	(Z)	.2
20 TO 49 EMPLOYEES	163	5.2	18.4	4.8	8.2	15.6	25.4	6.1	31.7	.4	1.5
50 TO 99 EMPLOYEES	127	8.8	32.1	8.2	14.8	27.7	40.8	4.4	45.1	.7	1.6
100 TO 249 EMPLOYEES	71	10.4	35.2	9.6	17.4	31.1	49.7	5.7	55.4	1.1	3.7
250 TO 499 EMPLOYEES	5	1.6	5.2	1.5	3.1	4.8	6.5	.4	6.8	.1	.1
ESTABLS. COVERED BY ADMIN. RECORDS ^{1 c}	32	.2	.6	.2	.3	.4	.8	.1	.9	-	.1

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: (D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above.
- Represents zero. (X) Not applicable. (NA) Not available. ^cOver 30 percent of the data for this line was estimated. (Z) Under 50 thousand (or under 50 employees.)

¹Report forms were not mailed to companies that operated only one establishment and which Social Security payrolls indicated had fewer than 10 employees. Actual payrolls (and sales) for 1967 were obtained from administrative records of the Federal Government. The other statistics for these establishments were estimated from industry averages.

TABLE 5A. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1967 and 1963

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry) and receipts for activities such

as merchandising or contract work. This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

Ind. code	Industry and census year	Value of shipments					Value of primary product shipments			
		Total	Primary products	Secondary products	Miscellaneous receipts	Primary product specialization ratio	Total, made in all industries	Made in this industry	Made in other industries	Coverage ratio
		(million dollars)	(million dollars)	(million dollars)	(million dollars)	Col. B Col. B+C (percent)	(million dollars)	(million dollars)	(million dollars)	Col. B Col. F (percent)
		A	B	C	D	E	F	G	H	I
2331	Women's and misses' blouses and waists....1967..	727.0	579.9	113.1	34.0	84	² 778.0	579.9	² 198.1	75
	1963 ¹ ..	610.2	528.5	73.7	7.9	88	² 716.8	528.5	² 188.3	74
2335	Women's and misses' dresses.....1967..	3,086.3	2,910.9	98.6	76.8	97	3,068.0	2,910.0	158.1	95
	1963 ¹ ..	2,411.0	2,301.2	77.7	32.1	97	2,385.2	2,301.2	84.0	96
2337	Women's and misses' suits and coats.....1967..	1,776.4	1,480.7	246.6	49.1	86	1,648.0	1,480.7	167.3	90
	1963 ¹ ..	1,522.7	1,335.3	159.7	27.7	89	1,444.7	1,335.3	109.4	92
2339	Women's and misses' outerwear, n.e.c.....1967..	944.3	679.4	204.0	60.9	77	³ 1,150.0	679.4	³ 470.6	59
	1963 ¹ ..	786.0	605.5	135.3	45.2	82	³ 1,034.0	605.5	³ 428.5	59

Note: Data shown parenthetically are ranges expressed in millions of dollars. Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Data for 1963 have been revised so that primary and secondary product shipments include specified contract receipts as shown in table 6A. These changes have also resulted in revisions to the specialization and coverage ratios as shown above. Therefore the specialization and coverage ratios as shown for previous census years are not directly comparable to those shown above for 1963 and 1967.

²Includes values for women's, misses', and juniors' knit outerwear shirts made by knitting mills. See table 5B.

³Includes values for women's, misses', and juniors' sweaters and other knit outerwear, n.e.c., made by knitting mills. See table 5B.

TABLE 5B. Industry-Product Analysis—Shipments by Product Class and Industry: 1967

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the

extent that some of the primary products are made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specific other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

Product code	Class of products, industry and miscellaneous receipts	All industries	Women's and misses' blouses and waists (SIC 2331)	Women's and misses' dresses (SIC 2335)	Women's and misses' suits and coats (SIC 2337)	Women's and misses' outerwear, n.e.c. (SIC 2339)	Knitting mills (SIC 225)	Other industries
	Total shipments and miscellaneous receipts.....	(X)	727.0	3,086.3	1,776.4	994.3	316.1	(X)
2331	Women's and misses' blouses and waists.....	778.0	579.9	31.7	53.8	43.5	23.3	45.8
22532pt	Women's, misses', and juniors' knit outerwear							
23312	sport shirts.....	124.4	70.4	5.4	0.8	18.2	23.3	6.3
23317	Women's, misses', and juniors' woven fabric waists and shirts.....	426.3	299.6	22.4	50.3	20.5	(X)	33.5
23310	Women's, misses', and juniors' blouses, waists and shirts, n.s.k.....	74.5	74.5	-	-	-	(X)	-
23319	Contract and commission work on women's, misses', and juniors' blouses and shirts.....	152.8	135.4	3.9	2.7	4.8	(X)	6.0
2335	Women's and misses' dresses.....	3,068.0	35.9	2,910.9	80.5	25.5	(X)	15.2
23351	Women's, misses', and juniors' dresses sold at a unit-price.....	1,733.9	23.7	1,625.1	67.1	13.8	(X)	4.2
23352	Women's, misses', and juniors' dresses sold at a dozen-price.....	384.8	7.8	349.5	9.0	10.2	(X)	8.3
23350	Women's, misses', and juniors' dresses, n.s.k.....	411.3	-	411.3	-	-	(X)	-
23359	Contract and commission work on women's, misses', and juniors' dresses.....	538.0	4.4	525.0	4.4	1.5	-	2.7
2337	Women's and misses' suits and coats.....	1,648.0	32.0	37.4	1,480.7	62.3	(X)	35.6
23371	Women's, misses', and juniors' coats (except fur and leather).....	606.6	-	1.9	588.1	8.0	(X)	8.6
23372	Women's, misses', and juniors' suits.....	189.2	2.1	13.8	165.8	3.1	(X)	4.4
23374	Women's, misses', and juniors' skirts and jackets.....	469.9	27.1	15.6	359.9	46.7	(X)	20.6
23370	Women's suits, and coats, n.s.k.....	159.5	-	1.5	158.0	-	(X)	-
23379	Contract and commission work on women's, misses', and juniors' coats, suits, and skirts.....	222.8	2.8	4.6	208.9	4.5	-	2.0

See footnotes at end of table.

TABLE 5B. Industry-Product Analysis—Shipments by Product Class and Industry: 1967—Continued

Product code	Class of products, industry and miscellaneous receipts	All industries	Women's and misses' blouses and waists (SIC 2331)	Women's and misses' dresses (SIC 2335)	Women's and misses' suits and coats (SIC 2337)	Women's and misses' outerwear, n.e.c. (SIC 2339)	Knitting mills (SIC 225)	Other industries	
2339	Women's and misses' outerwear, n.e.c.....	1,150.0	14.9	12.6	62.6	679.4	292.8	87.7	
23392	Women's, misses', and juniors' washable service apparel.....	121.2	-	0.6	-	106.3	(X)	14.3	
22531pt. 22533pt. 23393	Women's, misses', and juniors' outerwear, n.e.c.....	814.9	13.8	8.4	60.2	375.7	292.8	64.0	
23390		Other outerwear, n.s.k.....	89.3	-	(over 2)	-	86.5	(X)	(under 2)
23399		Contracted and commission work on women's, misses', and juniors' outerwear, n.e.c.....	124.6	1.1	(under 2)	2.4	110.9	-	(5-10)
	Other product shipments by 4-digit product group								
2321-	Men's and boys' shirts (except workshirts) and nightwear..	(X)	15.9	1.7	0.5	4.9	(X)	(X)	
2327-	Men's and boys' separate trousers.....	(X)	(under 2)	-	0.4	5.5	(X)	(X)	
2328-	Men's and boys' work clothing.....	(X)	-	-	-	12.5	(X)	(X)	
2329-	Men's, youths', and boys' clothing, n.e.c.....	(X)	(2-5)	(under 2)	(2-5)	11.3	(X)	(X)	
2341-	Women's and children's underwear.....	(X)	(2-5)	2.1	(under 2)	1.2	(X)	(X)	
2342-	Corsets and allied garments.....	(X)	-	-	-	(under 2)	(X)	(X)	
2361-	Other blouses and dresses.....	(X)	5.7	6.1	(10-20)	2.7	(X)	(X)	
2363-	Children's coats and suits.....	(X)	-	-	4.2	1.9	(X)	(X)	
2369-	Children's outerwear, n.e.c.....	(X)	(2-5)	1.2	5.4	23.1	(X)	(X)	
2385-	Waterproof outer garments.....	(X)	-	-	5.7	(under 2)	(X)	(X)	
2386-	Leather and sheep lined clothing.....	(X)	-	(under 2)	4.4	-	(X)	(X)	
	Other secondary products.....	(X)	(under 2)	4.7	14.3	8.1	(X)	(X)	
	Miscellaneous receipts:								
	Contract and commission receipts.....	(X)	30.1	67.1	21.5	12.7	(X)	(X)	
	Other miscellaneous receipts, including resales.....	(X)	3.9	9.7	27.6	48.2	(X)	(X)	
	Class of products, industry and miscellaneous receipts	Other industries	Product code	Class of products, industry and miscellaneous receipts			Other industries		
2331-	2321 Men's and boys' shirts and nightwear.....	32.0	2337- 2339-	2341 Women's and children's underwear.....				3.1	
	2328 Men's and boys' workclothing.....	5.1		2369 Children's outerwear, n.e.c.....				4.3	
	2341 Women's and children's underwear.....	2.9		2385 Waterproof outer garments.....				2.7	
	2369 Children's outerwear, n.e.c.....	3.3		2321 Men's and boys' shirts and nightwear.....				(5-10)	
2335-	2321 Men's and boys' shirts and nightwear.....	3.5		2327 Men's and boys separate trousers.....				15.1	
	2341 Women's and children's underwear.....	4.0							
	2361 Children's dresses and blouses.....	3.2		2328 Men's and boys' work clothing.....				36.1	
2337-	2369 Children's outerwear, n.e.c.....	2.6		2329 Men's and boys' clothing, n.e.c.....				9.8	
	2311 Men's and boys' suits and coats.....	6.6		2361 Children's dresses and blouses.....				2.5	
	2329 Men's and boys' clothing, n.e.c.....	6.2		2369 Children's outerwear, n.e.c.....				7.5	

Note: Data shown parenthetically are ranges expressed in millions of dollars. Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1967 and 1963

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
2253- -- 2331- --	WOMEN'S BLOUSES, TOTAL.....		(X)	778.0	(X)	716.8
	Women's, misses', and juniors' knit outerwear sport shirts:					
	As reported in the census of manufactures.....	1,000 dozen...	4,166	124.4	2,971	71.4
22532 30	Made in knitting mills.....	...do.....	1,053	23.3	586	13.0
23312 00	Made in cut-and-sew shops.....	...do.....	3,113	101.1	2,385	58.4
	As reported on Census Annual Form MA-23A ¹.....	...do.....	3,941	112.6	2,914	53.3
	Women's, misses', and juniors' blouses, waists, and shirts (except knit):					
23317 00	As reported in the census of manufactures.....	...do.....	14,483	426.2	17,712	446.6
	As reported on Census Annual Form MA-23A ¹.....	...do.....	14,527	465.7	16,644	423.5
23310 00	Women's, misses', and juniors' blouses, waists, and shirts, n.s.k. (including commission receipts for making blouses, waists, and shirts). (For establishments with 10 or more employees. See Note.).....	...do.....	(X)	69.1	(X)	244.8
23310 02	Women's, misses', and juniors' blouses, waists, and shirts, n.s.k. (including commission receipts for making blouses, waists, and shirts). (For establishments with less than 10 employees. See Note.).....	...do.....	(X)	5.4		
23319 11	Receipts for contract work on blouses, waists, and shirts, done for others on their materials.....	...do.....	(X)	152.8	(X)	153.9
Product			1967		1963	
			Production (1,000 dozens)	Value (million dollars)	Production (1,000 dozens)	
AS REPORTED ON CENSUS ANNUAL FORM MA-23A, ANNUAL APPAREL SURVEY						
	Women's, misses', and juniors' knit shirts, total.....		3,941	112.6	2,914	
23312 43	Knit outerwear, sport shirts, total.....		3,766	109.9	2,914	
23312 11	Chiefly cotton.....		2,438	(X)	2,557	
23312 15	Chiefly manmade (nylon, acrylic, rayon, etc.).....		660	(X)	357	
23312 19	Fabrics except chiefly cotton and chiefly manmade.....		75	(X)		
23312 20	Fabric, n.s.k.....		593	(X)		
23312 45	Sweatshirts.....		175	2.7	(³)	
23317 10	Women's, misses', and juniors' blouses, waists, and shirts (except knit).....		14,527	465.7	17,411	
	By price:					
23317 11	Priced under \$23 per dozen.....		5,475	(X)	9,916	
23317 13	Priced from \$23 to \$38.99 per dozen.....		4,062	(X)	5,017	
23317 15	Priced from \$39 and over per dozen.....		3,530	(X)	2,478	
23317 98	Price line, n.s.k.....		1,460	(X)	2,478	
	By fabric:					
23317 16	Made from chiefly cotton.....		6,224	(X)	12,734	
23317 17	Made from chiefly manmade (nylon, acrylic, rayon, etc.).....		5,940	(X)	2,929	
23317 19	Made from fabrics except chiefly cotton and chiefly manmade.....		770	(X)	1,748	
23317 99	Fabric, n.s.k.....		1,593	(X)	-	

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued

Product code	Product	Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
2335- --	WOMEN'S AND MISSES' DRESSES, TOTAL.....	1,000 units....	(X)	3,068.0	(X)	2,385.2
23351 00	Women's, misses', and juniors' dresses sold at a unit-price, total:					
	As reported in the census of manufactures.....	...do.....	179,256	1,733.9	165,625	1,378.2
	As reported on Census annual Form MA-23A ¹.....	...do.....	176,832	1,627.7	161,735	1,312.5
	By price:					
23351 11	Priced under \$6 per unit.....	...do.....	48,689	(NA)	66,408	(NA)
23351 13	Priced from \$6 to \$9.99 per unit.....	...do.....	51,216	(NA)	55,180	(NA)
23352 15	Priced from \$10 to \$15.99 per unit.....	...do.....	32,704	(NA)	24,606	(NA)
23351 19	Priced from \$16 and over per unit.....	...do.....	24,276	(NA)	15,541	(NA)
23351 98	Price line, n.s.k.....	...do.....	19,947	(NA)	(X)	(X)
	By fabric:					
23351 21	Made from chiefly cotton.....	...do.....	38,527	(NA)	57,053	(NA)
23351 23	Made from chiefly wool.....	...do.....	23,965	(NA)	14,218	(NA)
23351 25	Made from chiefly manmade (nylon, acrylic, rayon, etc.)....	...do.....	85,361	(NA)	78,979	(NA)
23351 29	Made from fabrics except chiefly cotton, chiefly wool, and chiefly manmade.....	...do.....	6,638	(NA)	11,485	(NA)
23351 99	Fabric, n.s.k.....	...do.....	22,341	(NA)	(NA)	(X)
23352 00	Women's, misses', and juniors' dresses sold at a dozen-price, total:					
	As reported in the census of manufactures.....	1,000 dozen....	8,539	384.8	8,718	349.6
	As reported on Census annual Form MA-23A ¹.....	...do.....	8,780	382.4	8,187	328.9
	By price:					
23352 11	Priced under \$26 per dozen.....	...do.....	1,094	(NA)	2,409	(NA)
23352 13	Priced from \$26 to \$34.99 per dozen.....	...do.....	2,880	(NA)	2,360	(NA)
23351 15	Priced from \$35 to \$50.99 per dozen.....	...do.....	1,664	(NA)	1,581	(NA)
23352 17	Priced from \$51 and over per dozen.....	...do.....	2,011	(NA)	1,837	(NA)
23352 98	Priced line, n.s.k.....	...do.....	1,211	(NA)	(X)	(X)
	By fabric:					
23352 21	Made from chiefly cotton.....	...do.....	4,058	(NA)	6,256	(NA)
23352 23	Made from chiefly manmade (nylon, acrylic, rayon, etc.)....	...do.....	2,664	(NA)	1.9	(NA)
23352 29	Made from fabrics except chiefly cotton and chiefly manmade.....	...do.....	750	(NA)	(X)	(X)
23352 99	Fabric, n.s.k.....	...do.....	1,308	(NA)	(X)	(X)
23350 00	Women's, misses', and juniors' dresses (including commission receipts for making such dresses), n.s.k. ⁴ (For plants with 10 employees or more. See Note.).....		(X)	372.9	(X)	233.9
23350 02	Women's, misses', and juniors' dresses (including commission receipts for making such dresses), n.s.k. (For plants with less than 10 employees. See Note.).....		(X)	38.4	(X)	
23359 15	Receipts for contract work on women's, misses' and juniors' dresses done for others on their materials ³		(X)	538.0	(X)	423.3
2337- --	WOMEN'S AND MISSES' SUITS AND COATS, TOTAL.....		(X)	1,648.0	(X)	1,444.7
23371 --	Women's, misses', and juniors' (except fur and leather):					
	As reported in the census of manufactures, total.....	1,000 units..	⁵ 23,488	606.6	23,702	542.9
	As reported on Census annual Form MA-23A, total ¹.....	...do.....	22,339	574.2	23,117	502.1
23371 10	Fur-trimmed fabric coats, including capes:					
	As reported in the census of manufactures.....	...do.....	(NA)	(NA)	4,206	168.1
	As reported on Census annual Form MA-23A ¹.....	...do.....	5,670	195.9	4,437	(NA)
23371 50	Untrimmed fabric coats, including capes, and reversible coats:					
	As reported in the census of manufactures.....	...do.....	(NA)	(NA)	17,813	357.6
	As reported on Census annual Form MA-23A ¹.....	...do.....	16,669	378.3	18,680	(NA)
23371 70	Uniform coats, topcoats, and overcoats.....	...do.....	749	12.6	1,422	11.2
23371 00	Coats, n.s.k.....	...do.....	⁶ 24	0.6	⁶ 261	6.0
23372 --	Women's, misses' and juniors' suits: ⁷					
	As reported in the census of manufactures, total.....	...do.....	⁸ 8,123	189.2	11,178	211.5
	As reported on Census annual Form MA-23A, total.....	...do.....	8,261	(NA)	10,902	201.6
23372 10	Suits, excluding uniform:					
	As reported in the census of manufactures.....	...do.....	(NA)	(NA)	10,265	197.4
	As reported on Census annual Form MA-23A ¹.....	...do.....	7,887	(NA)	(NA)	(NA)
23372 20	Tailored uniform suits:					
	As reported in the census of manufactures.....	...do.....	(NA)	(NA)	662	9.4
	As reported on Census annual Form MA-23A ¹.....	...do.....	374	4.8	(NA)	(NA)
23372 00	Suits, n.s.k.....	...do.....	⁶ 22	0.5	⁶ 251	4.7

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued

Product code	Product	Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity (1,000 units)	Value (million dollars)	Quantity (1,000 units)	Value (million dollars)
	WOMEN'S AND MISSES', SUITS AND COATS--Continued					
23374 --	Women's, misses', and juniors', skirts and jackets:					
	As reported in the census of manufactures, total.....	1,000 doz....	9,600	469.9	9,492	374.4
	As reported on Census annual Form MA-23A, total ¹.....	...do.....	9,323	441.3	9,300	381.4
23374 10	Separate skirts, including uniform:					
	As reported in the census of manufactures.....	...do.....	8,694	407.0	8,703	330.9
	As reported on Census annual Form MA-23A ¹.....	...do.....	8,459	379.8	8,362	(NA)
23374 20	Jackets, including uniforms, excluding fur and leather:					
	As reported in the census of manufactures.....	...do.....	884	61.8	710	40.3
	As reported on Census annual Form MA-23A ¹.....	...do.....	864	61.5	597	(NA)
23374 00	Skirts and jackets, n.s.k.....	...do.....	622	1.1	679	3.1
23370 00	Women's suits, coats, and skirts, including commission receipts for making such garments, n.s.k. (For companies with 10 or more employees. See Note.) ⁴.....	.....	(X)	147.7	}	127.6
23370 02	Women's suits, coats, and skirts including commission receipts for making such garments, n.s.k. (For companies with less than 10 employees. See Note.).....	.....	(X)	11.8		
23379 11	Receipts for contract work on women's suits, coats, and skirts, done for others on their material.....	.....	(X)	222.8	(X)	188.3
	Product	Unit of measure	1967		1963	
			Production	Value (million dollars)	Production	
	AS REPORTED ANNUALLY ON CENSUS FORM MA-23A, APPARELL					
23371 11	Fur trimmed coats and capes, (as reported annually on Census Form MA-23A, Apparel), total.....	1,000 units...	5,670	195.9	4,437	
	By price:					
23371 13	Priced under \$39 per unit.....	...do.....	2,520	(X)	2,190	
23371 15	Priced from \$39 to \$75.99 per unit.....	...do.....	1,732	(X)	1,667	
23371 17	Priced from \$76 and over per unit.....	...do.....	558	(X)	580	
23371 98	Price line, n.s.k.....	...do.....	860	(X)	(X)	
	By fabric:					
23371 21	Made from chiefly wool.....	...do.....	3,942	(X)	}	4,437
23371 29	Made from fabrics except chiefly wool.....	...do.....	816	(X)		
23371 99	Fabric, n.s.k.....	...do.....	912	(X)		
23371 51	Untrimmed coats and capes, total.....	1,000 units...	16,669	378.3	18,680	
	By price:					
23371 53	Priced under \$16 per unit.....	...do.....	5,531	(X)	8,565	
23371 55	Priced from \$16 to \$38.99 per unit.....	...do.....	7,437	(X)	8,189	
23371 57	Priced from \$39 and over per unit.....	...do.....	1,906	(X)	1,926	
23371 88	Price line, n.s.k.....	...do.....	1,795	(X)	(X)	
	By fabric:					
23371 61	Made from chiefly wool.....	...do.....	10,449	(X)	}	18,680
23371 69	Made from fabrics except chiefly wool.....	...do.....	4,501	(X)		
23371 89	Fabric, n.s.k.....	...do.....	1,719	(X)		

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued

Product code	Product	Unit of measure	1967		1963	
			Production	Value	Production	
				(million dollars)		
	Suits, including uniform, total.....	...do.....	11,808	241.7	10,902	
23372 10	Suits, excluding uniform, total.....	...do.....	11,434	236.9	¹ 10,902	
	Made in cut and sew shops.....	...do.....	7,887	(X)	(X)	
	Made in knitting mills.....	...do.....	3,547	(X)	(X)	
	By price:					
23372 21	Priced under \$16 per unit.....	...do.....	2,892	(X)	7,275	
23372 23	Priced from \$16 to \$38.99 per unit.....	...do.....	4,764	(X)	2,518	
23372 25	Priced from \$39 and over per unit.....	...do.....	1,371	(X)	1,109	
23372 98	Price line, n.s.k.....	...do.....	2,407	(X)	(X)	
	By fabric:					
23372 26	Made from chiefly wool.....	...do.....	4,700	(X)	7,275	
23372 28	Made from chiefly manmade fabrics.....	...do.....	3,747	(X)		
23372 29	Made from other fabrics.....	...do.....	537	(X)		
23372 99	Fabric, n.s.k.....	...do.....	2,450	(X)		
23372 16	Uniform suits, total.....	...do.....	374	4.8	(X)	
23372 17	Made under State and/or Federal Government contract.....	...do.....	374	4.8	(X)	
23372 18	All other uniform suits.....	...do.....				
23374 10	Skirts, total.....	1,000 dozen...	8,459	379.8	8,362	
	By price:					
23374 31	Priced under \$39 per dozen.....	...do.....	1,929	(X)	4,676	
23374 33	Priced from \$39 to \$75.99 per dozen.....	...do.....	4,011	(X)	2,483	
23374 35	Priced from \$76 and over per dozen.....	...do.....	1,056	(X)	1,203	
23374 98	Price line, n.s.k.....	...do.....	1,463	(X)	(X)	
	By fabric:					
23374 41	Made from chiefly cotton.....	...do.....	2,136	(X)	8,362	
23374 43	Made from chiefly wool.....	...do.....	2,607	(X)		
23374 45	Made from chiefly manmade (nylon, acrylic, rayon, etc.).....	...do.....	1,763	(X)		
23374 49	Made from fabrics except chiefly cotton, chiefly wool, and chiefly manmade...	...do.....	318	(X)		
23374 99	Fabric, n.s.k.....	...do.....	1,635	(X)		
23374 20	Jackets, total.....	...do.....	864	61.5	597	
23374 21	Chiefly cotton.....	...do.....	282	(X)	597	
23374 23	Chiefly wool.....	...do.....	209	(X)		
23374 25	Other fabrics, including plastic, except chiefly cotton and chiefly wool.....	...do.....	328	(X)		
23374 29	Fabric, n.s.k.....	...do.....	45	(X)		
Product		Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
2253- -- 2339- --	WOMEN'S AND MISSES' OUTERWEAR, N.E.C., TOTAL ¹	(X)	1,150.0	(X)	1,034.0
23392 00		Aprons, smocks, hoovers, and washable service apparel.....	1,000 dozen...	4,621	121.2	4,713	98.9
23393 -- 22531 pt. 22533 pt.	Women's, misses', and juniors' outerwear, n.e.c.....	...do.....	(X)	814.9	(X)	758.5
23393 11		Scarfs, dickies, and other neckwear (except fur).....	...do.....	(X)	16.4	(X)	16.1
23393 20	Woven fabric bathing suits:					
	As reported on the census of manufactures.....	...do.....	860	67.0	711	48.6
	As reported on Census annual Form MA-23A ¹do.....	(⁹)	(NA)	710	(NA)
	Sweaters, jackets, and jerseys:					
23393 30	As reported in the census of manufactures.....	...do.....	6,732	291.0	6,428	277.5
22531 30	Made in cut-and-sew shops.....	...do.....	750	42.2	798	43.6
	Made in knitting mills.....	...do.....	5,982	248.8	5,630	233.9
	As reported on Census annual Form MA-23A ¹do.....	6,655	288.3	5,880	256.4
23393 40	All other woven fabric outerwear, including play garments, overalls, ski and snowsuits, and leggings.....	(X)	327.0	(X)	308.2
23393 90	All other knit fabric outerwear, including knit swimwear.....	(X)	113.5	(X)	108.1
22533 20	Made in cut-and-sew shops.....	(X)	69.5	(X)	71.3
	Made in knitting mills.....	(X)	44.0	(X)	36.8

See footnotes at end of table.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued**

Product code	Product	Unit of measure	Total shipments including interplant transfers					
			1967		1963			
			Quantity	Value (million dollars)	Quantity	Value (million dollars)		
2253- -- 2339- --	} WOMEN'S AND MISSES' OUTERWEAR, N.E.C.—Continued	1,000 doz.....	(X)	78.7	(X)	75.9		
23390 00							Other outerwear, n.s.k. (For companies with 10 or more employees. See Note.).....	}
23390 02							Other outerwear, n.s.k. (For companies with less than 10 employees. See Note.).....	
23390 25							Receipts for contract work on women's, misses' and juniors' outerwear, n.e.c., done for others on their materials.....	
			(X)	124.6	(X)	100.7		
	Product			1967		1963		
				Production (1,000 dozens)	Value (million dollars)	Production (1,000 dozens)		
	(AS REPORTED ANNUALLY ON CENSUS FORM MA-23A, APPAREL)							
	Washable service apparel, total.....			2,115	88.8	1,734		
23392 13	Uniforms.....			1,853	81.9	1,559		
23392 17	Other washable apparel, including medical and lab jackets and smocks.....			262	6.9	175		
23393 55	Swimsuits, total.....			1,532	109.5	1,252		
23393 53	Knit fabric.....			597	(X)	463		
23393 59	Woven fabric.....			736	(X)	463		
23393 99	Construction, n.s.k.....			199	(X)	(X)		
22530 17	Sweaters, total.....			6,655	288.3	5,880		
22530 18	Pullover sweaters, total.....			4,036	172.1	2,558		
22531 41	Chiefly wool.....			922	(X)	} 2,558		
22531 43	Chiefly manmade fibers (nylon, acrylic, etc.).....			2,556	(X)			
22531 49	Fibers including mixtures and blends, except chiefly wool and manmade.....			326	(X)			
22531 50	Fiber, n.s.k.....			232	(X)			
22531 09	Coat and cardigan sweaters, total.....			2,619	116.2	3,322		
22531 51	Chiefly wool.....			616	(X)	} 3,322		
22531 53	Chiefly manmade fibers (nylon, acrylic, etc.).....			1,485	(X)			
22531 59	Fibers including mixtures and blends, except chiefly wool and manmade.....			153	(X)			
22531 60	Fiber, n.s.k.....			365	(X)			
23393 15	Dungarees and jeans.....			1,370	32.9	943		
23393 65	Slacks, total.....			6,909	240.8	4,591		
23393 67	Chiefly cotton.....			2,249	(X)	} 2,906		
23393 69	Fabrics except chiefly cotton.....			3,876	(X)			
23393 97	Fabric, n.s.k.....			784	(X)			
23393 25	Playshorts, pedal pushers, bermudas, and jamacas, total.....			4,495	118.5	4,676		
23393 21	Chiefly cotton.....			1,924	(X)	4,251		
23393 29	Fabrics except chiefly cotton.....			1,944	(X)	425		
23393 pt.	Fabric, n.s.k.....			627	(X)	(X)		
23393 35	Other playgarments, including playsuits, beachtops, and halters.....			518	21.1	1,313		

Note: In the 1967 Census of Manufactures, data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative records rather than collected from respondents. These estimated shipments which are further discussed in the text are included in the code ending with "002." Such establishments were usually mailed a "short form" in the 1963 Census of Manufactures. These short forms typically provided for coding products to the product class level (5 digits) followed by "00" rather than only to the 4-digit level followed by "000." Therefore, the 1963 "n.s.k." (000) figure is not strictly comparable to the total of the two "n.s.k." (000 and 002) figures in 1967. In addition to the 1967 "n.s.k." (code 002) resulting from the above, in both the 1967 and 1963 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product class code (5 digits) followed by "00," or in some cases to the appropriate product group code (4 digits) followed by "000."

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ^eFrom 10 to 30 percent of this figure was estimated.

¹Quantity figures as shown for the census represent shipments, whereas the figures shown for Annual Form MA-23A, Annual Apparel, represent production.

²For 1963, a significant number of firms provided no information on their detailed type of activity (manufacturers, jobber, or contractor), dollar value of their shipments, or receipts for work done on materials owned by others. The figure given is based on their 1963 payroll, against which industry averages were applied.

³Sweatshirts are included with knit outerwear sport shirts.

⁴A significant number of firms classified in this industry, provided no detailed information on their type of activity (manufacturer, jobber, or contractor), dollar value of their shipments of dresses, or receipts for work done on dresses from materials owned by others. The figure given is an estimate based on their payroll against which industry averages were applied.

⁵For 1967, separate data were collected for women's fur trimmed and untrimmed coats. However, due to a large number of respondents that misclassified their shipments between fur trimmed and untrimmed coats, it was necessary to combine the data.

⁶Quantity for this item was estimated based on the unit price relationship for all other items in this product class.

⁷Excludes knit suits made in knitting mills. These suits are classified in Industry 2253.

⁸For 1967, separate data were collected.

⁹For 1967 some respondents did not report bathing suits by type of construction on the MA-23A. Therefore, the total quantity of woven fabric bathing suits are not available. However, the figures as reported are shown below, "As reported on MA-23A."

TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments, by Geographic Areas: 1967 and 1963

In millions of dollars. Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are

not miscellaneous or "not specified by type" classes. Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
WOMEN'S AND MISSES' WOVEN FABRIC BLOUSES' SHIRTS (23317)			WOMEN'S AND MISSES' BLOUSES AND SHIRTS (23319)--Con.			WOMEN'S AND MISSES' DRESSES SOLD AT UNIT PRICE (23351)--Continued		
United States.....	426.2	446.6	South Region.....	48.3	(NA)	West Region.....	174.7	114.7
Northeast Region.....	273.3	304.3	South Atlantic Div.....	40.7	(NA)	Mountain Div.....	2.4	1.6
New England Div.....	7.6	14.7	Maryland.....	1.3	(NA)	Arizona.....	AA	(D)
Massachusetts.....	CC	12.4	Virginia.....	CC	(NA)	Pacific Div.....	172.3	113.1
Connecticut.....	BB	(¹)	West Virginia.....	AA	(NA)	Washington.....	1.1	(D)
Middle Atlantic Div.....	267.4	289.6	North Carolina.....	2.9	(NA)	California.....	162.2	108.1
New York.....	202.1	213.5	South Carolina.....	18.7	(NA)	Hawaii.....	9.0	4.3
New Jersey.....	12.1	12.8	Georgia.....	8.2	(NA)			
Pennsylvania.....	53.2	63.4	Florida.....	1.5	(NA)			
North Central Region....	33.0	35.7	East South Central Div....	6.9	(NA)	WOMEN'S AND MISSES' DRESSES SOLD AT DOZEN PRICE (23352)		
East North Central Div....	FF	24.7	Kentucky.....	3.1	(NA)	United States.....	384.8	349.8
Ohio.....	EE	(¹)	Tennessee.....	2.2	(NA)	Northeast Region.....	222.8	200.9
Illinois.....	4.9	3.3	Mississippi.....	AA	(NA)	New England Div.....	46.2	34.8
Wisconsin.....	3.4	2.5	West Region.....	14.9		Massachusetts.....	FF	(¹)
West North Central Div....	CC	11.0	Mountain Div.....	2.4	(NA)	Connecticut.....	BB	(D)
Missouri.....	4.1	7.7	Arizona.....	1.4	(NA)	Middle Atlantic Div.....	176.6	166.1
Nebraska.....	BB	(¹)	Pacific Div.....	12.5	(NA)	New York.....	130.5	103.1
South Region.....	80.6	68.2	California.....	12.4	(NA)	New Jersey.....	11.6	3.8
South Atlantic Div.....	31.7	32.0	WOMEN'S AND MISSES' DRESSES SOLD AT UNIT PRICE (23351)			Pennsylvania.....	34.5	59.2
Maryland.....	CC	11.3	United States.....	1,733.9	1,378.2	North Central Region....	83.6	80.1
Virginia.....	BB	1.3	Northeast Region.....	1,320.0	1,080.2	East North Central Div....	68.3	59.1
North Carolina.....	7.1	5.1	New England Div.....	58.8	65.1	Ohio.....	10.3	10.6
South Carolina.....	7.2	2.0	Massachusetts.....	GG	55.3	Indiana.....	7.6	(¹)
Georgia.....	4.0	11.3	Connecticut.....	CC	(¹)	Illinois.....	49.6	41.8
East South Central Div....	29.0	23.2	Middle Atlantic Div.....	1,261.6	1,015.1	West North Central Div....	15.3	21.0
Kentucky.....	BB	1.1	New York.....	1,060.1	924.8	Iowa.....	BB	(¹)
Tennessee.....	20.0	(¹)	New Jersey.....	91.6	36.4	Missouri.....	10.8	16.7
Alabama.....	AA	(D)	Pennsylvania.....	110.0	53.9	Kansas.....	AA	(¹)
Mississippi.....	BB	(¹)	North Central Region....	97.4	96.1	South Region.....	53.2	54.2
West South Central Div....	19.8	13.0	East North Central Div....	40.2	55.1	South Atlantic Div.....	37.1	40.4
Arkansas.....	CC	(¹)	Ohio.....	EE	(¹)	West Virginia.....	CC	(¹)
Louisiana.....	AA	(D)	Illinois.....	17.7	24.3	North Carolina.....	EE	4.5
Texas.....	12.6	(D)	Michigan.....	BB	(¹)	South Carolina.....	19.7	(¹)
West Region.....	37.8	38.6	Wisconsin.....	BB	(¹)	East South Central Div....	10.5	4.1
Pacific Div.....	37.6	(D)	West North Central Div....	57.2	41.0	Kentucky.....	1.5	(¹)
California.....	36.0	37.1	Minnesota.....	BB	(¹)	Tennessee.....	CC	(¹)
WOMEN'S AND MISSES' BLOUSES AND SHIRTS (23319)			Missouri.....	51.6	36.9	Alabama.....	BB	(D)
United States.....	152.8	(NA)	Nebraska.....	AA	(D)	West South Central Div....	5.6	9.7
Northeast Region.....	85.6	(NA)	South Region.....	141.7	87.2	Oklahoma.....	AA	(D)
New England Div.....	5.6	(NA)	South Atlantic Div.....	52.8	24.1	Texas.....	BB	(¹)
Massachusetts.....	4.4	(NA)	Maryland.....	BB	(¹)	West Region.....	25.2	14.5
Connecticut.....	1.1	(NA)	Virginia.....	EE	(D)	Mountain Div.....	BB	(D)
Middle Atlantic Div.....	80.0	(NA)	North Carolina.....	6.6	2.0	Utah.....	BB	(¹)
New York.....	22.4	(NA)	Georgia.....	12.9	4.6	Pacific Div.....	FF	(D)
New Jersey.....	8.3	(NA)	Florida.....	17.3	14.2	California.....	21.4	10.6
Pennsylvania.....	49.2	(NA)	East South Central Div....	10.2	10.7	WOMEN'S AND MISSES' COATS EXCEPT FUR AND LEATHER (23371)		
North Central Region....	4.0	(NA)	Tennessee.....	9.6	(¹)	United States.....	606.6	542.9
East North Central Div....	2.2	(NA)	West South Central Div....	78.8	52.4	Northeast Region.....	458.2	435.2
Illinois.....	1.3	(NA)	Arkansas.....	CC	(D)	New England Div.....	24.8	33.1
West North Central Div....	1.8	(NA)	Oklahoma.....	AA	2.0	Massachusetts.....	14.5	16.5
Missouri.....	1.8	(NA)	Texas.....	70.0	50.5	Rhode Island.....	AA	(¹)
						Connecticut.....	CC	(¹)

See footnotes at end of table.

**TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments,
by Geographic Areas: 1967 and 1963-Continued**

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
WOMEN'S AND MISSES' COATS EXCEPT FUR AND LEATHER (23371)--Continued			WOMEN'S MISSES' AND JUNIORS' SUITS (23372)-- Continued			WOMEN'S MISSES', AND JUNIORS' SKIRTS AND JACKETS (23374)--Con.		
Middle Atlantic Div.....	433.5	402.1	West North Central Div....	7.5	9.7	South Region Con.		
New York.....	368.9	368.3	Missouri.....	BB	(¹)	West South Central Div....	8.0	4.7
New Jersey.....	FF	25.1	Nebraska.....	BB	(¹)	Arkansas.....	BB	(D)
Pennsylvania.....	FF	8.7	South Region.....	15.0	12.9	Texas.....	BB	(¹)
North Central Region....	72.8	51.4	South Atlantic Div.....	CC	8.1	West Region.....	55.4	46.0
East North Central Div....	37.8	25.4	Maryland.....	CC	(¹)	Pacific Div.....	(D)	(D)
Ohio.....	BB	(¹)	East South Central Div....	AA	(D)	Washington.....	BB	3.3
Illinois.....	31.0	21.5	Tennessee.....	AA	(D)	Oregon.....	BB	(¹)
Michigan.....	1.1	(D)	West South Central Div....	6.6	4.7	California.....	47.7	39.7
Wisconsin.....	BB	(¹)	Texas.....	6.3	(¹)			
West North Central Div....	35.0	26.0	West Region.....	20.9	17.9	WOMEN'S AND MISSES' WASHABLE SERVICE APPAREL (23392)		
Minnesota.....	BB	(¹)	Pacific Div.....	20.9	(D)	United States.....	121.2	98.9
Missouri.....	28.2	19.5	California.....	20.6	17.4	Northeast Region.....	49.4	42.5
Nebraska.....	AA	(D)				New England Div.....	6.1	4.5
South Region.....	16.6	11.7	WOMEN'S MISSES', AND JUNIORS' SKIRTS AND JACKETS (23374)			Massachusetts.....	6.1	(¹)
South Atlantic Div.....	6.4	(D)	United States.....	470.0	374.4	Middle Atlantic Div.....	43.3	38.0
Maryland.....	BB	6.9	Northeast Region.....	339.6	272.5	New York.....	35.9	34.0
Georgia.....	BB	(D)	New England Div.....	68.8	68.2	Pennsylvania.....	-	(¹)
East South Central Div....	7.5	(D)	Massachusetts.....	67.9	64.4	North Central Region....	19.4	24.9
Tennessee.....	7.5	(¹)	Middle Atlantic Div.....	270.7	204.3	East North Central Div....	8.0	8.0
West South Central Div....	1.7	(D)	New York.....	218.8	179.8	Indiana.....	BB	3.7
Texas.....	1.6	(D)	New Jersey.....	27.7	14.4	Illinois.....	1.8	1.6
West Region.....	60.0	44.6	Pennsylvania.....	24.3	10.1	Michigan.....	AA	1.6
Mountain Div.....	BB	(D)	North Central Region....	44.4	40.4	West North Central Div....	11.4	16.9
Colorado.....	BB	(D)	East North Central Div....	26.8	28.3	Minnesota.....	AA	(¹)
Pacific Div.....	GG	(D)	Ohio.....	EE	(¹)	Missouri.....	CC	(¹)
Washington.....	4.7	2.7	Indiana.....	BB	2.3	South Region.....	39.6	27.4
Oregon.....	AA	1.7	Illinois.....	1.0	1.5	South Atlantic Div.....	20.1	18.2
California.....	51.8	39.7	Wisconsin.....	CC	(¹)	Maryland.....	CC	8.7
WOMEN'S, MISSES', AND JUNIORS' SUITS (23372)			West North Central Div....	17.6	12.1	Virginia.....	AA	(¹)
United States.....	189.1	211.5	Minnesota.....	BB	(D)	Georgia.....	7.9	4.3
Northeast Region.....	137.7	160.1	Missouri.....	11.5	7.4	Florida.....	4.7	(¹)
New England Div.....	11.8	18.0	Nebraska.....	BB	(¹)	East South Central Div....	13.9	6.1
Massachusetts.....	CC	(¹)	South Region.....	30.7	15.5	Kentucky.....	AA	(D)
Connecticut.....	BB	(¹)	South Atlantic Div.....	13.2	7.6	Tennessee.....	CC	(¹)
Middle Atlantic Div.....	126.0	142.1	Maryland.....	BB	(D)	Alabama.....	3.9	(¹)
New York.....	104.3	130.8	North Carolina.....	BB	3.2	West South Central Div....	5.5	3.1
New Jersey.....	11.9	8.3	Georgia.....	5.5	(D)	Texas.....	CC	(¹)
Pennsylvania.....	9.8	3.0	East South Central Div....	9.4	3.2	West Region.....	12.9	4.0
North Central Region....	15.4	20.6	Tennessee.....	9.4	(¹)	Pacific Div.....	12.9	(D)
East North Central Div....	7.9	10.9				California.....	12.4	3.3
Ohio.....	1.3	2.4						
Illinois.....	4.0	5.7						
Michigan.....	AA	(D)						
Wisconsin.....	AA	(¹)						

Note: Product class shipments of \$1 million or more were reported but exact figures are withheld to avoid disclosing figures for individual companies. However, for such States, the values are shown in the following ranges:

Value ranges (million dollars)	Symbol	Value ranges (million dollars)	Symbol
Less than \$2.0.....	AA	\$10.0 to \$20.0.....	EE
\$2.0 to \$5.0.....	BB	\$20.0 to \$50.0.....	FF
\$5.0 to \$10.0.....	CC	\$50.0 and over.....	GG

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Shipments of \$1 million or more were reported but the exact figure is withheld to avoid disclosure of individual company figures.

**TABLE 6C. Product Classes—Quantity and Value Shipped by All Manufacturing Establishments:
1947, 1954, 1958, 1963 to 1967**

(In millions of dollars)

Code	Product class	1967	1966 ¹	1965 ¹	1964 ¹	1963 ²	1958	1954	1947
2331-	Women's and misses' blouses and waists ⁵	754.6	705.8	654.0	614.3	703.8	381.4	(NA)	(NA)
23312	Women's, misses', and juniors' knit outerwear sport shirts made from purchased knit fabrics.....	³ 101.1	101.4	89.7	63.5	³ 58.4	34.1	(NA)	(NA)
23317	Women's, misses', and juniors' woven fabric blouses and shirts.....	426.2	585.7	524.6	506.9	446.6	347.3	315.7	237.8
23319	Contract and commission work on women's, misses', and juniors' blouses and shirts ⁵	152.8	(NA)	(NA)	(NA)	153.9	(NA)	(NA)	(NA)
23310	Women's, and misses' blouses and waists, n.s.k.....	74.5	(18.7)	39.8	43.9	44.8	(X)	(X)	(X)
2335-	Women's and misses' dresses ⁴	3,068.0	1,995.0	1,938.1	1,980.8	2,385.2	1,624.8	1,478.4	(NA)
23351	Women's, misses' and juniors' dresses sold at a unit price.....	1,733.9	1,490.9	1,425.9	1,411.9	1,378.2	1,307.3	1,167.3	(NA)
23352	Women's, misses', and juniors' dresses sold at a dozen price.....	384.8	372.3	366.3	338.9	349.8	317.5	296.8	(NA)
23359	Contract and commission work on women's, misses', and juniors' dresses ⁵	538.0	(NA)	(NA)	(NA)	423.3	(NA)	(NA)	(NA)
23350	Women's and misses' dresses, n.s.k.....	411.3	(131.9)	(146.0)	230.1	233.9	-	14.3	(NA)
2337-	Women's and misses', suits and coats ⁵	1,648.0	1,380.3	1,357.9	1,318.5	1,444.7	1,034.0	(NA)	(NA)
23371	Women's and misses' coats except fur and leather...	606.6	562.9	567.2	569.1	542.9	490.1	509.4	505.1
23372	Women's, misses', and juniors' suits.....	189.2	242.8	232.1	235.9	211.5	186.1	245.6	341.4
23374	Women's, misses', and juniors' skirts and jackets..	469.9	500.7	456.3	389.4	374.4	311.2	272.8	(NA)
23379	Contract and commission work on women's, misses', and juniors' coats, suits, skirts, and jackets ⁵ ...	222.8	(NA)	(NA)	(NA)	188.3	(NA)	(NA)	(NA)
23370	Women's and misses' suits and coats.....	159.5	(73.9)	(102.2)	124.1	127.6	46.6	(NA)	(NA)
2339-	Women's and misses' outerwear, n.e.c. ⁴	³ 857.2	788.3	742.8	724.2	³ 763.3	423.7	(NA)	(NA)
23392	Women's and misses', and juniors' washable service apparel.....	121.2	(122.8)	97.8	114.8	98.9	91.7	56.6	(NA)
23393	Women's, misses', and juniors' outerwear, n.e.c. (woven or purchased knit).....	522.1	611.2	575.0	526.8	487.9	329.0	(NA)	(NA)
23399	Contract and commission work on women's, misses', and juniors' outerwear n.e.c. ⁵	124.6	(NA)	(NA)	(NA)	100.7	(NA)	(NA)	(NA)
23390	Other outerwear, n.s.k.....	89.3	(54.4)	(69.9)	82.6	75.8	3.0	(NA)	(NA)

Note: See "Note" to table 6A for an explanation of "n.s.k." product classes. Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹These figures represent estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the annual survey of manufactures volumes for this period. The figures shown in parentheses for the value of shipments either have associated standard errors exceeding 15 percent or are not consistent with other census series and related data. Thus, at the individual product level, the estimates may be of limited reliability; however, they may be combined with other product-class totals into broader aggregates which are of acceptable reliability.

²See text regarding comparability of 1963 data with earlier years.

³For purposes of comparability with prior years' annual survey of manufactures data, the value of shipments of the knitting mills (Group 225) has been excluded. (See table 5B and 6A.)

⁴Data for Alaska and Hawaii have been included in the 4-digit estimates where output amounted to approximately \$1 million or more for the years 1959 to 1962. If an industry does not have an "all other" or n.s.k. product class, the sum of the 5-digit classes may not add to the 4-digit total, because of the addition to the 4-digit total of data for Alaska and Hawaii or for other technical reasons.

⁵For 1967 and 1963, contract receipts include all receipts for work done for others on their materials, regardless of the industry classification of the establishment. Data on this basis are not available for 1947, 1954, and 1964 to 1966 and therefore are not included in the 4-digit industry totals.

TABLE 7A. Materials Consumed, by Kind: 1967 and 1963

(See appendix, "Explanation of Terms")

Code	Material	1967		1963	
		Quantity (million lin. yds.)	Delivered cost (million dollars)	Quantity (million lin. yds.)	Delivered cost (million dollars)
	INDUSTRY 2331. WOMEN'S AND MISSES' BLOUSES AND WAISTS				
	Materials, containers, and supplies, total.....	(X)	239.0	(X)	204.8
	Broadwoven fabrics.....	148.3	97.4	204.3	124.3
220124	Suiting and coating piece goods, excluding linings.....	2148.3	97.4	11.3	9.6
220125	All other piece goods, including linings.....			193.0	114.6
225601	Knitted fabrics (cotton, wool, manmade fibers, etc.).....	342.1	45.5	35.6	30.1
970099	All other materials, containers, and supplies.....	(X)	19.0	(X)	15.5
976000	Materials, containers, and supplies, n.s.k. ¹	(X)	77.1	(X)	35.0
	INDUSTRY 2335.--WOMEN'S AND MISSES' DRESSES				
	Materials, containers, and supplies, total.....	(X)	991.4	(X)	801.4
	Broadwoven fabrics:				
220124	Suiting and coating piece goods, excluding linings.....	2498.3	396.8	35.2	37.3
220125	All other piece goods, including linings.....			630.1	426.8
225601	Knitted fabrics (cotton, wool, manmade fiber fabrics, etc.).....	e 110.9	151.8	106.7	103.2
970099	All other materials, containers, and supplies.....	(X)	64.1	(X)	47.8
976000	Materials, containers, and supplies, n.s.k. ¹	(X)	378.7	(X)	186.4
	INDUSTRY 2337.--WOMEN'S AND MISSES' SUITS AND COATS				
	Materials, containers, and supplies, total.....	(X)	678.6	(X)	634.5
	Broadwoven fabrics:				
220124	Suiting and coating piece goods, excluding linings.....	75.0	206.7	87.0	223.3
220125	All other piece goods, including linings.....	157.5	127.1	293.3	187.2
225601	Knitted fabrics (Cotton, wool, manmade fibers, etc.).....	29.8	36.8	29.7	34.2
970099	All other materials, containers, and supplies.....	(X)	56.1	(X)	62.7
976000	Materials, supplies, and containers, n.s.k. ¹	(X)	251.9	(X)	127.1
	INDUSTRY 2339.--WOMEN'S AND MISSES' OUTERWEAR, N.E.C.				
	Materials, containers, and supplies, total.....	(X)	367.9	(X)	310.2
	Broadwoven fabrics:				
220124	Suiting and coating piece goods, excluding linings.....	e 201.5	159.0	7.4	11.6
220125	All other piece goods, including linings.....			261.6	162.8
225601	Knitted fabrics (cotton, wool, manmade fibers, etc.).....	361.8	84.1	52.6	45.9
970099	All other materials, containers and supplies.....	(X)	28.5	(X)	19.7
976000	Materials, supplies and containers, n.s.k. ¹	(X)	96.3	(X)	70.2

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ^eFrom 10 to 30 percent of this figure was estimated.

¹This item represents the total cost of materials for establishments that did not report detailed materials data. For 1967, this includes estimates for companies that were not mailed report forms.

²From 30 to 50 percent of this figure was estimated.

³Over 50 percent of this figure was estimated.

TABLE 8. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1967

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for the establishment. See appendix for method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons, e.g., to avoid disclosure of individual company data.

Industry or product class code	Industry or product class by percent of specialization	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)
			Number	Payroll	Number	Man-hours	Wages				
			(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)				
2331	WOMEN'S AND MISSES' BLOUSES AND WAISTS										
	ENTIRE INDUSTRY	990	56.1	209.0	50.5	90.4	166.9	384.2	354.0	727.0	6.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	824	40.2	150.3	36.3	64.8	119.0	261.6	254.5	512.9	3.7
23312	WOMEN'S KNIT OUTWR SPORT SHIRTS (PURCH. FABR.)										
	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	34	2.3	10.6	1.9	3.6	6.8	37.8	49.7	86.7	.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	25	.9	5.3	.7	1.5	2.8	14.3	29.1	43.2	.2
23317	WOMEN'S AND MISSES' WOVEN FABRIC BLOUSES, SHIRTS										
	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	146	11.2	49.9	9.1	16.6	31.1	140.3	242.8	374.4	2.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	111	6.0	28.9	4.8	8.7	16.9	81.1	174.0	253.0	.9
23319	WOMEN'S AND MISSES' BLOUSES AND SHIRTS										
	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	465	30.6	104.1	28.5	50.4	91.3	135.0	14.6	148.8	2.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	419	26.5	88.8	24.7	43.6	78.0	115.5	11.0	125.7	1.9
2331	WOMEN'S & MISSES' BLOUSES, WAISTS, MANUFACTURERS										
11	ENTIRE SUBINDUSTRY	285	15.1	58.1	13.2	23.9	45.0	121.1	96.0	209.5	2.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	259	8.9	36.4	7.8	14.4	27.7	69.7	65.6	133.9	.9
23312	WOMEN'S KNIT OUTWR SPORT SHIRTS (PURCH. FABR.)										
11	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	18	1.9	7.8	1.6	3.1	5.8	15.7	12.4	28.0	.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	10	.7	2.9	.6	1.3	2.1	5.9	4.7	10.5	(D)
23317	WOMEN'S AND MISSES' WOVEN FABRIC BLOUSES, SHIRTS										
11	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	56	8.1	30.4	6.9	12.6	22.8	69.6	56.3	119.2	1.6
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	41	3.6	13.9	3.1	5.6	10.6	27.5	30.4	56.7	.3
2331	WOMEN'S & MISSES' BLOUSES, WAISTS, JOBBERS										
22	ENTIRE SUBINDUSTRY	137	4.1	25.6	2.8	5.5	11.2	102.5	244.9	344.4	1.1
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	112	3.1	19.4	2.1	4.1	8.1	70.5	179.4	249.0	.8
23312	WOMEN'S KNIT OUTWR SPORT SHIRTS (PURCH. FABR.)										
22	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	16	.4	2.8	.2	.4	1.0	22.1	37.4	58.6	.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	15	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
23317	WOMEN'S AND MISSES' WOVEN FABRIC BLOUSES, SHIRTS										
22	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	86	2.7	18.1	1.7	3.3	7.0	68.9	186.2	253.0	.7
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	68	2.1	13.8	1.4	2.5	5.2	52.1	143.4	194.8	.6
23319	WOMEN'S AND MISSES' BLOUSES AND SHIRTS										
22	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2331	WOMEN'S & MISSES' BLOUSES, WAISTS, CONTRACTORS										
33	ENTIRE SUBINDUSTRY	568	36.9	125.3	34.5	61.0	110.7	160.6	13.1	172.8	2.7
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	453	28.2	94.6	26.3	46.3	83.1	121.4	9.5	129.9	1.9
23317	WOMEN'S AND MISSES' WOVEN FABRIC BLOUSES, SHIRTS										
33	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	4	.5	1.5	.4	.8	1.3	1.9	.3	2.2	.1
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
23319	WOMEN'S AND MISSES' BLOUSES AND SHIRTS										
33	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	463	30.1	102.1	28.1	49.4	89.7	130.2	10.6	140.2	2.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	418	26.0	87.0	24.3	42.6	76.4	111.0	8.1	118.4	1.8
2335	WOMEN'S AND MISSES' DRESSES										
	ENTIRE INDUSTRY	5 225	209.6	889.4	183.7	322.8	687.1	1 588.5	1 507.8	3 086.3	18.6
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	4 819	185.5	796.5	162.3	285.1	611.2	1 431.8	1 400.5	2 825.1	16.6
23351	WOMEN'S AND MISSES' DRESSES SOLO AT UNIT PRICE										
	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	779	41.0	245.0	30.3	57.4	142.7	633.8	1 053.1	1 680.0	6.9
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	722	35.8	220.7	26.3	49.6	125.6	575.1	981.7	1 551.7	6.2
23352	WOMEN'S AND MISSES' DRESSES SOLO AT DOZEN PRICE										
	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	164	14.6	65.6	12.1	21.6	45.0	154.7	217.2	372.1	1.0
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	137	12.6	56.9	10.4	18.6	38.8	132.7	190.0	323.4	.9
23359	COMMISSION WORK ON WOMEN'S AND MISSES' DRESSES										
	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	2 221	107.1	392.9	99.0	170.1	346.1	498.7	39.7	537.2	6.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	2 164	103.0	379.0	95.4	163.8	334.5	479.3	37.4	515.4	6.2
2335	WOMEN'S & MISSES' DRESSES, MANUFACTURERS										
11	ENTIRE SUBINDUSTRY	1 870	64.2	282.4	54.9	99.1	209.0	522.9	449.2	968.1	5.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	1 805	57.8	256.1	49.7	89.3	189.4	469.2	406.4	873.0	4.6
23351	WOMEN'S AND MISSES' DRESSES SOLO AT UNIT PRICE										
11	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	299	24.7	121.3	20.0	37.5	82.3	236.1	235.9	470.1	2.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	267	20.5	103.9	16.7	31.0	69.2	202.9	203.8	405.9	1.9
23352	WOMEN'S AND MISSES' DRESSES SOLO AT DOZEN PRICE										
11	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	89	12.2	49.5	10.6	18.9	37.9	101.6	78.5	179.1	.7
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	73	10.6	42.8	9.2	16.5	33.0	85.9	69.3	154.5	.6

See footnotes at end of table.

**TABLE 8. General Statistics for Establishments, by Industry Specialization and
Primary Product Class Specialization: 1967-Continued**

Industry or product class code	Industry or product class by percent of specialization	Establish- ments (number)	All employees		Production workers			Value added by manufac- ture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expendi- tures, new (million dollars)
			Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)				
233S 22	WOMEN'S & MISSES' DRESSES, JOBBERS										
	ENTIRE SUBINDUSTRY.	713	19.3	145.4	12.1	23.3	69.7	477.0	1 012.4	1 485.7	5.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	676	17.9	136.4	11.1	21.3	64.3	446.7	953.8	1 397.8	5.0
233S1 22	WOMEN'S AND MISSES' DRESSES SOLD AT UNIT PRICE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	476	15.5	120.8	9.6	18.8	57.8	394.2	816.7	1 205.8	4.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	452	14.5	114.0	8.9	17.4	53.9	368.9	777.3	1 141.9	4.3
233S2 22	WOMEN'S AND MISSES' DRESSES SOLD AT DOZEN PRICE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	72	2.3	15.7	1.4	2.5	6.8	52.3	138.6	192.1	.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	63	2.0	14.0	1.2	2.1	5.8	46.7	120.7	168.9	.3
233S 33	WOMEN'S & MISSES' DRESSES, CONTRACTORS										
	ENTIRE SUBINDUSTRY.	2 642	126.1	461.7	116.7	200.4	408.4	588.6	46.1	632.6	7.7
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	2 338	109.9	404.0	101.6	174.5	357.4	515.9	40.2	554.3	7.0
233S1 33	WOMEN'S AND MISSES' DRESSES SOLD AT UNIT PRICE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	4	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	3	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
233S2 33	WOMEN'S AND MISSES' DRESSES SOLD AT DOZEN PRICE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	3	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
233S9 33	COMMISSION WORK ON WOMEN'S AND MISSES' DRESSES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	2 207	104.2	382.8	96.3	165.1	337.6	485.1	34.3	518.2	6.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	2 151	100.2	369.3	92.8	159.0	326.3	467.0	31.9	497.8	6.0
2337	WOMEN'S AND MISSES' SUITS AND COATS										
	ENTIRE INDUSTRY.	2 101	83.8	423.3	71.6	127.4	308.7	786.7	977.5	1 776.4	9.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	1 877	65.8	334.0	56.9	100.9	249.9	598.5	719.0	1 320.1	6.8
23371	WOMEN'S AND MISSES' COATS EXCEPT FUR AND LEATHER (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	325	15.0	95.5	11.4	21.1	57.0	230.2	443.0	674.3	3.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	280	10.6	70.9	8.0	14.7	41.8	168.0	340.3	509.1	2.1
23372	WOMEN'S, MISSES', AND JUNIORS' SUITS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	83	4.6	27.8	3.5	6.6	17.2	61.3	88.8	149.3	.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	49	2.3	13.9	1.8	3.3	8.7	34.0	51.3	84.8	.2
23374	WOMEN'S, MISSES', AND JUNIORS' SKIRTS AND JACKETS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	176	13.3	76.9	9.9	18.6	46.2	192.9	329.3	535.8	2.1
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	113	5.5	31.8	4.1	7.6	19.7	85.1	163.4	251.3	.6
23379	COMMISSION WORK ON WOMEN'S AND MISSES' COATS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	810	36.2	156.7	33.7	58.8	136.7	194.6	25.8	219.6	2.1
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	766	33.2	144.6	31.0	54.2	126.9	179.2	21.5	199.7	1.9
2337 11	WOMEN'S & MISSES' SUITS & COATS, MANUFACTURERS										
	ENTIRE SUBINDUSTRY.	712	27.4	138.9	23.1	41.6	100.2	249.4	260.2	509.8	2.8
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	662	20.6	107.0	17.5	31.2	77.3	195.0	198.5	393.6	2.2
23371 11	WOMEN'S AND MISSES' COATS EXCEPT FUR AND LEATHER (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	111	8.8	48.8	7.5	13.8	34.7	88.0	95.6	184.4	.8
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	90	5.8	32.8	4.9	9.0	22.9	59.3	67.0	126.4	.5
23372 11	WOMEN'S, MISSES', AND JUNIORS' SUITS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	48	3.5	18.2	2.9	5.1	12.9	36.9	30.5	66.6	.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	26	1.6	8.0	1.3	2.5	5.8	16.8	15.6	31.9	.1
23374 11	WOMEN'S, MISSES', AND JUNIORS' SKIRTS AND JACKETS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	66	7.3	34.0	6.0	11.0	24.2	59.9	73.8	133.8	.7
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	39	2.8	13.3	2.3	4.2	9.6	23.9	28.4	52.3	.2
2337 22	WOMEN'S & MISSES' SUITS & COATS, JOBBERS										
	ENTIRE SUBINDUSTRY.	423	13.3	100.9	8.4	16.1	48.7	310.2	685.2	1 008.6	4.0
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	374	8.9	69.1	5.6	10.7	34.5	207.8	494.4	705.6	2.3
23371 22	WOMEN'S AND MISSES' COATS EXCEPT FUR AND LEATHER (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	209	5.9	45.7	3.7	6.9	21.5	141.0	346.9	488.3	2.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	186	4.6	37.3	2.9	5.4	18.3	107.7	272.9	381.4	(0)

See footnotes at end of table.

TABLE 8. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1967-Continued

Industry or product class code	Industry or product class by percent of specialization	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)
			Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)				
23372 22	WOMEN'S, MISSES', AND JUNIORS' SUITS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	35 23	1.1 .7	9.6 5.9	.7 .4	1.4 .8	4.3 2.9	24.5 17.2	58.3 35.7	82.7 52.9	.2 .1
23374 22	WOMEN'S, MISSES', AND JUNIORS' SKIRTS AND JACKETS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	107 72	5.7 2.6	41.7 18.2	3.7 1.7	7.2 3.3	21.1 9.8	131.7 60.7	253.8 134.0	398.9 197.4	1.4 .4
2337 33	WOMEN'S & MISSES' SUITS & COATS, CONTRACTORS ENTIRE SUBINDUSTRY. ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	966 841	43.1 36.3	183.5 157.9	40.1 33.8	69.7 59.0	159.8 138.0	227.0 195.6	32.0 26.2	258.0 220.9	2.7 2.2
23371 33	WOMEN'S AND MISSES' COATS EXCEPT FUR AND LEATHER (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	5 4	.2 (D)	1.0 (D)	.2 (0)	.4 (D)	.8 (0)	1.2 (D)	.4 (D)	1.6 (0)	(D) (D)
23379 33	COMMISSION WORK ON WOMEN'S AND MISSES' COATS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	808 764	36.2 33.2	156.6 144.5	33.7 31.0	58.8 54.2	136.6 126.8	194.4 179.0	25.6 21.2	219.1 199.2	2.1 1.9
2339 11	WOMEN'S AND MISSES' OUTERWEAR, NEC ENTIRE INDOSTRY ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	1 100 921	59.7 40.7	234.1 154.9	51.7 36.1	93.9 65.4	172.9 120.1	423.2 267.2	518.2 269.8	944.3 535.0	8.1 4.8
23392 11	WOMEN'S AND MISSES' WASHABLE SERVICE APPAREL (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	84 67	6.8 5.1	27.0 20.0	5.7 4.3	10.5 7.9	19.4 14.6	53.9 40.8	76.9 57.7	129.0 97.4	1.1 .7
23393 11	WOMEN'S, MISSES' OUTWR, NEC(WOVEN OR PURCH. KNIT) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	195 126	19.4 7.7	88.9 36.5	15.1 6.2	28.4 11.6	54.2 22.9	200.1 86.0	373.5 160.9	578.6 245.1	4.2 1.9
23399 11	COMM. WORK ON WOMEN'S, MISSES' OUTERWEAR, NEC (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	374 340	22.5 20.0	79.6 71.0	20.9 18.6	37.7 33.6	6 61.7	107.3 91.8	14.5 12.0	121.8 103.8	2.0 1.8
2339 11	WOMEN'S & MISSES' OUTERWEAR, NEC, MANUFACTURERS ENTIRE SUBINDUSTRY. ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	470 405	26.9 15.2	109.2 59.6	22.5 13.2	41.2 24.0	74.4 42.4	197.9 111.4	246.6 118.3	441.5 228.8	4.2 1.9
23392 11	WOMEN'S AND MISSES' WASHABLE SERVICE APPAREL (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	65 53	6.0 4.5	23.1 17.1	5.2 3.9	9.5 7.2	16.9 12.6	41.6 30.8	51.0 37.3	91.1 67.2	1.0 .6
23393 11	WOMEN'S, MISSES' OUTWR, NEC(WOVEN OR PURCH. KNIT) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	102 60	14.6 5.4	63.9 23.4	11.8 4.5	22.0 8.4	41.4 16.4	118.9 44.9	157.3 45.3	274.9 89.2	2.8 .9
2339 22	WOMEN'S & MISSES' OUTERWEAR, NEC, JOBBERS ENTIRE SUBINDUSTRY. ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	169 134	5.8 3.1	30.3 17.0	4.1 2.2	7.6 4.1	16.3 9.6	97.6 53.1	254.1 135.9	357.7 188.0	1.6 1.1
23392 22	WOMEN'S AND MISSES' WASHABLE SERVICE APPAREL (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	19 14	.8 .6	3.9 3.0	.6 .4	1.0 .8	2.5 2.0	12.2 10.1	25.9 20.4	37.9 30.2	.1 .1
23393 22	WOMEN'S, MISSES' OUTWR, NEC(WOVEN OR PURCH. KNIT) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	90 65	4.5 2.3	24.1 12.9	3.2 1.6	6.0 3.1	12.3 6.5	79.3 40.2	212.3 112.1	297.7 151.4	1.4 1.0
2339 33	WOMEN'S & MISSES' OUTERWEAR, NEC, CONTRACTORS ENTIRE SUBINDUSTRY. ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	461 381	27.0 22.3	94.6 78.2	25.1 20.7	45.0 37.3	82.2 68.0	127.6 102.5	17.5 14.6	145.1 117.2	2.3 1.9

See footnotes at end of table.

TABLE 8. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1967-Continued

Industry or product class code	Industry or product class by percent of specialization	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)
			Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)				
23399	COMM. WORK ON WOMEN'S, MISSES' OUTERWEAR, NEC										
33	(PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	366	22.2	78.3	20.6	37.3	68.3	105.1	11.1	116.1	2.0
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. .	335	19.9	70.3	18.5	33.4	61.3	90.7	9.7	100.3	1.8

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

WOMEN'S AND CHILDREN'S UNDERWEAR, HEADWEAR, CHILDREN'S OUTERWEAR

This report shows 1967 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

2341--Women's, Misses', Children's, and Infants' Underwear and Nightwear
2342--Corsets and Allied Garments
2351--Millinery
2352--Hats and Caps, Except Millinery
2361--Girls', Children's, and Infants' Dresses, Blouses, Waists, and Shirts
2363--Girls', Children's, and Infants' Coats and Suits
2369--Girls', Children's, and Infants' Outerwear, Not Elsewhere Classified

The general statistics (employment, payrolls, value of shipments, cost of materials, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and, for that matter, their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5A which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

Patterns of Operation

The apparel industries are characterized by three major types of establishment operations: (1) regular or inside factories, known as "manufacturers," (2) apparel "jobbers," and (3) outside or contract factories, the "contractors." The "manufacturer" purchases fabric, employs production workers in his own plant to cut and sew garments, and sells the finished products; in effect, this establishment type performs all of the usual manufacturing functions within his own establishment.

The apparel "jobber," however, primarily performs only the entrepreneurial functions of the manufacturing concern, such as buying raw materials, designing and preparing samples, arranging with outside factories (contractors) for the manufacture of his garments from his own materials, and marketing the finished product. A number of jobbers, however, do maintain the cutting operation within their own establishments; only the final actual processing (cutting, sewing, finishing, etc.) is done on contract in an outside factory. The apparel "contractor" employs production workers in his own establishment to process materials owned by others, makes products to specification, and does not become involved in the sale of the finished garment.

Methods of Reporting on Census Questionnaires

Typically, the apparel manufacturer reports figures on employment (including production workers), cost of piece goods and other raw materials, and the value of products made by him from his own materials. The apparel jobber will show, in addition to his cost of raw materials, a cost for contract work, and the value of products made for him from his own materials. The typical apparel jobber's questionnaire shows few, if any, production work-

ers, and his labor costs are represented in his "cost of contract work." The contractor, on the other hand, reports figures on employment (primary production workers). Instead of showing the value of the garments which he produced (which would duplicate the data reported by his principals), the contractor reports his receipts for the contract work done for jobbers on their materials. His materials costs and contract receipts do not include any costs for materials which he has processed but did not own.

Classification of Establishments

Since these different methods of operation lead to significant differences in the various relationships between wages and salaries paid, cost of materials, value of products, and value added by manufacture, plants were classified by their primary method of operation, i.e., "manufacturer," "jobber," or "contractor." Wherever possible, separate statistics for each group are shown in tables 2 to 4.

It should be noted, however, that many establishments in these industries employ more than one method of operating. For example, some establishments act as both manufacturer and jobber, or as manufacturer and contractor. In assigning the primary method of operation for manufacturer-jobber plants, the relationship between wages and salaries paid to the cost of contract work was the determining factor. If wage and salary payments exceeded contract payments, the plant was classified as a "manufacturer;" if the contract payments, exceeded the wage and salary payments, the plant was classified as a "jobber." Similarly, for manufacturer-contractor plants, the relationship between the value of products made for their own account was compared with the receipts for work done on materials owned by other establishments to determine the plant's primary method of operation.

A number of multiplant companies cut and sew apparel in separate plants. In these cases, the sewing plants were treated as "contractors" to the cutting establishments. Such contract plants were requested to report their value of work done as "contract receipts for work done for others;" the cutting establishment reported the value of production of the finished garment and included the cost of the work done by the sewing plant in the "cost of contract work." This procedure somewhat inflates the amount of contract payments and receipts as they are usually described in the trade, where contractors are usually thought of as independently owned establishments.

2341--WOMEN'S, MISSES', CHILDREN'S, AND INFANTS' UNDERWEAR AND NIGHTWEAR

This industry comprises establishments primarily engaged in manufacturing women's, misses', children's, and infants' underwear, and nightwear cut and sewed from purchased woven or knit fabric. Knitting mills primarily engaged in manufacturing underwear and nightwear are classified in industry 2254. For a detailed list of products of industry 2341, refer to table 6A, product codes 2341210 to 2341331.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Women's and Children's Underwear Industry in 1967 totaled \$1,116.8 million. This included shipments of women's and children's underwear (primary products), valued at \$1,028.8 million, shipments of other products (secondary products) valued at \$60.4 million, and miscellaneous receipts of \$27.6 million.

This industry's shipments of women's and children's underwear (primary products) in 1967 represented 94 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was also 94 percent. Secondary products shipped by this industry in 1967 consisted mainly of men's and boys' shirts and nightwear (\$8.5 million), men's and boys' underwear (\$7.2 million), and women's and misses' dresses (\$4.0 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 8. Approximately 46.4 percent of the total industry shipments are represented by plants specializing in product class 23412, Women's and children's underwear made from woven or purchased knit fabrics; and 33.2 percent in product class 23413, Women's and children's nightwear made from woven or purchased knit fabrics

Women's and children's knit underwear and nightwear made in knitting mills are classified as primary products of industry 2254, Knit Underwear and Nightwear, while the production of women's and children's knit underwear cut and sewed from purchased knit fabric is included in industry 2341. In order to show the total value of women's and children's underwear made by all industries (regardless of the method of production), combined values for the 2254---and 2341---products are given in tables 5 and 6. Using the combined figure of \$1,193.8 million of women's and children's underwear and nightwear as the base, industry 2341 production of women's and children's underwear and nightwear in 1967 accounted for 86 percent of the total dollar value of these products. In 1963 the coverage ratio was 85 percent. Other industries shipping women's and children's underwear (primary products) consisted mainly of industry 2321, Men's and Boys' Shirts and Nightwear, \$10.0 million; and industry 2369, Children's Outerwear, N.E.C., \$10.2 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2341, these establishments accounted for approximately 0.7 percent of payroll and value added by manufacture.

2342--CORSETS AND ALLIED GARMENTS

This industry comprises establishments primarily engaged in manufacturing corsets, corset accessories, and allied garments. Establishments primarily engaged in manufacturing surgical and orthopedic appliances are classified in industry 3842. For a detailed list of products of industry 2342, refer to table 6A, product codes 2342110 to 2342281.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Corsets and Allied Garments Industry in 1967 totaled \$663.3 million. This included shipments of corsets and allied garments (primary products), valued at \$583.6 million, shipments of other products (secondary products) valued at \$32.2 million, and miscellaneous receipts of \$47.5 million.

This industry's shipments of corsets and allied garments (primary products) in 1967 represented 95 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 96 percent. Secondary products shipped by this industry in 1967 consisted mainly of apparel and accessories, n.e.c. (\$9.9 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 8. Approximately 43.9 percent of the total industry shipments are represented by plants specializing in product class 23421, Brassieres; and 47.4 percent in 23422, Corsets, girdles, combinations and accessories.

Industry 2342 shipments of corsets and allied garments (primary products) in 1967 represented 97 percent (coverage ratio) of these products valued at \$600.5 million shipped by all industries. In 1963, the coverage ratio was 95 percent.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2342, these establishments accounted for approximately 0.3 percent of payroll and value added by manufacture.

2351--MILLINERY

This industry comprises establishments primarily engaged in manufacturing women's, misses', children's, and infants' millinery. Establishments primarily engaged in manufacturing millinery braid and trimmings are classified in industry 2396. For a detailed list of products of industry 2351, refer to table 6A, product codes 2351011 to 2351098.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Millinery Industry in 1967 totaled \$112.4 million. This included shipments of millinery (primary products), valued at \$108.8 million, shipments of other products (secondary products) valued at \$1.1 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$2.5 million.

This industry's shipments of millinery (primary products) in 1967 represented 99 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 100 percent.

Industry 2351 shipments of millinery (primary products) in 1967 represented 98 percent (coverage ratio) of these products valued at \$111.1 million shipped by all industries. In 1963, the coverage ratio was 100 percent.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2351, these establishments accounted for approximately 5.7 percent of payroll and 7.6 percent of value added by manufacture.

2352--HATS AND CAPS, EXCEPT MILLINERY

This industry comprises establishments primarily engaged in manufacturing hats and caps (except millinery) and all hat bodies. Knitting mills primarily engaged in manufacturing caps are classified in industry 2253. For a detailed list of products of industry 2352, refer to table 6A, product codes 2352111 to 2352298.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Hats and Caps, Except Millinery, Industry in 1967 totaled \$194.5 million. This included shipments of hats and caps, except millinery (primary products), valued at \$177.5 million, shipments of other products (secondary products) valued at \$2.7 million, and miscellaneous receipts of \$14.3 million.

This industry's shipments of hats and caps, except millinery (primary products) in 1967 represented 99 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 98 percent.

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 8. Approximately 36.3 percent of the total industry shipments are represented by plants specializing in product class 23521, Hats and hat bodies (except cloth and millinery); and 54.7 percent in 23522, Cloth hats and caps.

Industry 2352 shipments of hats and caps, except millinery (primary products) in 1967 represented 99 percent (coverage ratio) of these products valued at \$180.0 million shipped by all industries. In 1963, the coverage ratio was 98 percent.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2352, these establishments accounted for approximately 2.2 percent of payroll and 2.9 percent of value added by manufacture.

2361--GIRLS', CHILDREN'S, AND INFANTS' DRESSES, BLOUSES, WAISTS, AND SHIRTS

This industry comprises establishments primarily engaged in manufacturing girls', children's, and infants' dresses, blouses, waists, and shirts, cut and sewed from purchased woven or knit fabric. Knitting mills primarily engaged in manufacturing outerwear are classified in industry 2253. For a detailed list of products of industry 2361, refer to table 6A, product codes 2361010 to 2361210.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Children's Dresses and Blouses Industry in 1967 totaled \$496.0 million. This included shipments of children's dresses and blouses (primary products), valued at \$449.4 million, shipments of other products (secondary products) valued at \$37.5 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$9.1 million.

This industry's shipments of children's dresses and blouses (primary products) in 1967 represented 92 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 91 percent. Secondary products shipped by this industry in 1967 consisted mainly of children's outerwear, n.e.c. (\$23.4 million).

Girls' and children's knit outerwear shirts made in knitting mills are classified as primary products of industry 2253, Knit Outerwear Mills, while the production of girls' and children's knit shirts cut and sewed from purchased knit fabric is included in industry 2361. In order to show the total value of girls' and children's knit outerwear shirts made by all industries (regardless of the method of production), combined values for the 2253---and the 2361---products, are given in tables 5 and 6. Using the combined figure of \$550.4 million of girls' and children's dresses, blouses, and knit shirts as the base, industry 2361 production of girls' and children's dresses, blouses, and knit shirts in 1967 accounted for 82 percent of the total dollar value of these products. In 1963, the coverage ratio was 84 percent. Other industries shipping children's dresses and blouses (primary products) consisted mainly of industry 2369, Children's Outerwear, N.E.C., \$37.9 million and industry 2337, Women's and Misses Suits and Coats, \$11.1 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2361, these establishments accounted for approximately 0.6 percent of payroll and 0.7 percent of value added by manufacture.

2363--GIRLS', CHILDREN'S, AND INFANTS' COATS AND SUITS

This industry comprises establishments primarily engaged in manufacturing girls', children's, and infants' coats and suits, cut and sewed from purchased woven or knit fabric. Knitting mills primarily engaged in manufacturing outerwear are classified in industry 2253.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Children's Coats and Suits Industry in 1967 totaled \$175.3 million. This included shipments of children's coats and suits (primary products), valued at \$159.9 million, shipments of other products (secondary products) valued at \$11.8 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$3.6 million.

This industry's shipments of children's coats and suits (primary products) in 1967 represented 93 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 92 percent. Secondary products shipped by this industry in 1967 consisted mainly of children's outerwear, n.e.c. (\$6.6 million).

Industry 2363 shipments of children's coats and suits (primary products) in 1967 represented 84 percent (coverage ratio) of these products valued at \$190.6 million shipped by all industries. In 1963, the coverage ratio was 86 percent. Other industries shipping children's coats and suits (primary products) consisted mainly of industry 2337, Women's and Misses' Suits and Coats, \$4.2 million; and industry 2369, Children's Outerwear, N.E.C., \$10.2 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2363, these establishments accounted for approximately 1.5 percent of payroll and value added by manufacture.

2369--GIRLS', CHILDREN'S, AND INFANTS' OUTERWEAR, NOT ELSEWHERE CLASSIFIED

This industry comprises establishments primarily engaged in manufacturing girls', children's, and infants' outerwear, not elsewhere classified, cut and sewed from purchased woven or knit fabric. Knitting mills primarily engaged in manufacturing outerwear are classified in industry 2253. For a detailed list of products of industry 2369, refer to table 6A, product codes 2369011 to 2369090.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Children's Outerwear, N.E.C., Industry in 1967 totaled \$456.2 million. This included shipments of children's outerwear, n.e.c. (primary products), valued at \$353.8 million, shipments of other products (secondary

products) valued at \$88.4 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$14.0 million.

This industry's shipments of children's outerwear, n.e.c. (primary products) in 1967 represented 80 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 81 percent. Secondary products shipped by this industry in 1967 consisted mainly of men's and boys' shirts and nightwear (\$2.0 million), women's and children's underwear and nightwear (\$10.2 million), children's dresses and blouses (\$37.9 million), children's coats and suits (\$10.2 million).

Girls' and children's sweaters and other knit outerwear, n.e.c., made in knitting mills are classified as primary products of industry 2253, Knit Outerwear Mills, while girls' and children's sweaters and knit outerwear, n.e.c., cut and sewed from purchased knit fabric are included in industry 2369. In order to show the total dollar value of girls' and children's outerwear, n.e.c., made by all industries (regardless of the method of production), combined values for the 2253--- and 2369--- products are shown in tables 5 and 6. Using the combined figure of \$522.6 million of girls' and children's outerwear, n.e.c. (knit and woven) made by all industries as the base, industry 2369 shipments of girls' and children's outerwear, n.e.c., in 1967 accounted for 68 percent of the total dollar value of these products. In 1963 the coverage ratio was 69 percent. Other industries shipping children's outerwear, n.e.c. (primary products) consisted mainly of industry 2328, Men's and Boys' Work Clothing, \$9.4 million; industry 2339, Women's and Misses' Outerwear, N.E.C., \$23.1 million and industry 2361, Children's Dresses and Blouses, \$23.4 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2369, these establishments accounted for approximately 1.0 percent of payroll and value added by manufacture.

TABLE 1A. General Statistics: 1958 to 1967

(See appendix, "Explanation of Terms")

Year	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)	Specialization ratio (percent)	Coverage ratio (percent)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)							
INDUSTRY 2341.--WOMEN'S AND CHILDREN'S UNDERWEAR														
1967 Census....	³ 890	567	75.5	282.3	67.2	120.0	221.3	515.9	604.0	1,116.8	11.0	169.2	94	86
1966 ASM ¹	(NA)	(NA)	79.5	267.3	71.2	125.0	205.9	456.7	589.1	1,042.1	10.5	159.7	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	77.2	254.7	69.0	124.2	196.2	434.3	578.1	1,009.1	8.7	151.4	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	75.8	247.9	67.1	122.2	190.2	447.2	581.2	1,025.9	5.6	146.2	(NA)	(NA)
1963 Census....	1,069	628	76.7	238.8	68.4	123.4	186.3	430.8	553.0	976.1	6.4	141.7	⁴ 94	85
1962 ASM ¹	(NA)	(NA)	69.1	211.3	60.5	100.7	162.0	364.1	486.6	848.2	5.6	122.5	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	71.8	208.9	62.9	102.9	157.7	374.2	472.0	843.2	5.6	111.7	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	74.5	205.0	67.2	107.7	158.3	360.2	473.1	837.2	4.6	104.1	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	*78.6	*213.7	*71.2	*127.0	*169.9	*353.9	*485.7	*838.9	(S)	*109.3	(NA)	(NA)
1958 Census ² ...	1,231	720	73.5	199.7	65.0	116.8	154.8	347.7	467.4	814.7	5.4	101.3	96	83
INDUSTRY 2342.--CORSETS AND ALLIED GARMENTS														
1967 Census....	³ 323	241	38.0	161.5	32.1	57.7	109.1	351.4	310.2	663.3	6.7	116.2	95	97
1966 ASM ¹ ⁵	(NA)	(NA)	^r 35.9	147.7	29.2	52.8	95.3	327.8	342.3	667.2	10.3	126.7	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	35.9	151.9	29.4	54.8	98.9	320.6	329.1	641.9	5.8	122.9	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	39.0	149.7	32.9	58.3	99.7	333.2	321.2	649.1	*4.7	110.3	(NA)	(NA)
1963 Census....	351	234	37.1	139.9	31.4	56.7	95.7	310.2	291.5	593.9	3.5	99.9	⁴ 96	⁴ 95
1962 ASM ¹	(NA)	(NA)	42.7	143.0	36.0	65.1	95.1	299.4	282.8	581.2	3.2	92.4	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	42.9	139.9	36.1	63.1	94.8	289.4	266.9	554.4	2.5	87.4	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	43.9	137.8	37.2	64.3	94.1	281.8	245.0	525.3	2.5	82.5	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	*40.4	*132.4	*34.2	*61.1	*89.9	*270.2	*241.3	*509.9	*3.1	*78.2	(NA)	(NA)
1958 Census ² ...	414	279	37.8	121.9	31.6	56.1	82.6	248.5	220.9	467.5	3.4	73.2	96	98
INDUSTRY 2351.--MILLINERY														
1967 Census....	³ 477	133	8.2	36.9	7.2	12.3	29.1	63.5	48.8	112.4	0.5	6.4	99	98
1966 ASM ¹	(NA)	(NA)	9.6	37.6	8.5	14.4	29.6	61.6	54.7	115.3	*0.3	7.1	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	10.9	43.1	9.5	16.3	33.8	67.5	55.0	123.1	0.2	6.8	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	13.1	52.4	10.8	20.2	42.1	82.6	66.4	148.6	0.3	10.7	(NA)	(NA)
1963 Census....	711	221	14.2	55.6	12.2	21.7	44.3	93.2	70.3	163.2	0.7	10.1	100	100
1962 ASM ¹	(NA)	(NA)	16.2	60.0	13.8	25.3	45.4	104.1	71.2	175.4	(Z)	9.4	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	16.8	61.3	14.3	26.4	45.9	107.7	73.0	180.5	(Z)	10.1	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	17.8	60.8	15.3	28.6	47.8	106.9	74.8	181.5	(Z)	10.8	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	18.6	63.3	16.2	29.2	49.8	106.9	78.4	185.3	(S)	11.7	(NA)	(NA)
1958 Census ² ...	803	284	17.8	64.1	15.4	28.1	50.2	109.1	81.4	190.3	1.4	12.1	100	99
INDUSTRY 2352.--HATS AND CAPS, EXCEPT MILLINERY														
1967 Census....	³ 366	157	15.5	64.8	13.7	24.8	48.6	100.7	92.6	194.5	1.8	28.3	99	99
1966 ASM ¹	(NA)	(NA)	12.7	53.3	11.4	21.7	39.6	72.0	75.3	148.3	1.5	26.1	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	13.3	54.8	11.7	22.2	42.0	71.6	77.6	150.7	1.5	28.2	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	16.3	59.6	14.3	26.2	46.4	96.8	82.5	177.0	*1.4	32.4	(NA)	(NA)
1963 Census....	436	173	16.6	60.5	14.6	26.6	47.4	91.6	79.8	171.1	2.3	28.9	98	98
1962 ASM ¹	(NA)	(NA)	19.8	68.7	17.4	31.1	52.0	107.5	96.8	202.8	2.0	32.9	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	19.3	65.9	16.9	30.1	48.9	100.3	87.5	186.9	*1.5	30.7	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	20.6	65.5	18.3	32.4	51.8	108.7	89.4	198.1	(S)	33.0	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	22.2	69.8	19.9	35.4	56.0	113.4	96.7	203.9	1.7	34.8	(NA)	(NA)
1958 Census ² ...	446	169	17.7	59.3	15.4	27.8	46.2	91.3	78.5	170.7	1.1	27.7	98	98
INDUSTRY 2361.--CHILDREN'S DRESSES AND BLOUSES														
1967 Census....	³ 623	428	35.3	134.6	31.2	54.6	103.2	242.4	252.4	496.0	3.4	47.2	92	82
1966 ASM ¹	(NA)	(NA)	34.9	125.7	31.3	58.2	97.4	238.3	255.4	492.7	*3.5	48.7	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	38.0	131.4	34.1	60.9	103.0	239.2	270.1	505.5	*3.6	50.6	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	36.9	121.6	32.9	58.6	95.5	207.0	232.0	440.8	2.2	43.8	(NA)	(NA)
1963 Census....	667	412	35.8	115.1	31.9	55.9	90.0	205.6	239.8	443.3	3.0	44.1	⁴ 91	82
1962 ASM ¹	(NA)	(NA)	34.8	111.5	29.8	48.4	81.7	202.8	312.2	516.2	*1.8	40.5	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	33.5	100.5	28.4	44.3	73.4	184.9	274.0	459.4	*1.2	39.1	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	*37.8	*105.8	*32.7	*53.2	*81.6	*188.8	*265.6	*455.4	(S)	*34.0	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	37.8	108.5	33.1	58.4	84.5	185.5	202.7	389.1	(S)	34.5	(NA)	(NA)
1958 Census ² ...	802	487	36.1	100.8	31.9	57.1	78.3	167.1	188.4	355.4	1.8	33.0	96	83

See footnotes at end of table.

TABLE 1A. General Statistics: 1958 to 1967—Continued

(See appendix, "Explanation of Terms")

Year	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)	Specialization ratio (percent)	Coverage ratio (percent)
	Total	With 20 employees or more	Number	Payroll	Number	Man-hours	Wages							
	(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)							
	INDUSTRY 2363.--CHILDREN'S COATS AND SUITS													
1967 Census....	³ 231	135	10.9	45.9	9.6	17.7	34.3	78.2	96.0	175.3	1.4	15.8	93	84
1966 ASM ¹	(NA)	(NA)	12.2	45.3	10.4	17.9	33.4	77.6	109.1	185.4	*2.7	19.1	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	11.4	43.7	10.1	18.0	33.0	75.1	95.5	169.5	*1.3	15.4	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	11.9	48.8	10.5	19.6	36.0	81.4	95.0	176.3	*3.7	16.6	(NA)	(NA)
1963 Census....	285	152	11.8	43.0	10.4	18.6	32.9	72.7	88.9	162.9	1.1	16.4	92	⁴ 86
1962 ASM ¹	(NA)	(NA)	12.0	40.5	10.9	20.1	32.7	65.6	96.4	161.9	*1.4	14.7	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	13.8	42.9	12.4	21.6	33.7	67.2	104.9	171.9	*0.6	14.3	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	14.3	46.2	12.8	22.3	35.0	74.6	108.3	182.8	(S)	15.5	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	*13.8	*44.9	*12.0	*21.4	*34.0	*67.1	*102.7	*168.7	(S)	*15.6	(NA)	(NA)
1958 Census ² ...	370	210	12.8	42.4	11.0	19.5	31.5	68.2	95.3	163.8	0.8	13.9	95	85
	INDUSTRY 2369.--CHILDREN'S OUTERWEAR, N.E.C.													
1967 Census....	³ 480	286	32.0	117.7	28.8	53.6	95.3	217.3	243.1	456.2	4.3	68.5	80	68
1966 ASM ¹	(NA)	(NA)	38.1	127.0	34.6	63.7	106.1	204.1	231.2	438.1	*4.6	59.8	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	35.1	115.4	31.9	60.8	95.7	192.6	228.9	421.3	2.6	64.7	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	35.7	114.2	31.8	59.7	91.5	197.9	241.9	436.8	*1.7	67.2	(NA)	(NA)
1963 Census....	624	360	34.2	107.0	30.4	56.1	84.4	188.3	233.3	419.6	2.8	64.8	⁴ 81	⁴ 69
1962 ASM ¹	(NA)	(NA)	31.8	94.4	28.2	53.1	74.1	146.5	190.2	335.5	*1.9	41.4	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	30.8	88.1	27.4	51.1	70.3	140.7	176.4	315.1	*1.7	39.2	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	30.7	86.5	27.4	51.5	68.8	130.2	179.3	307.8	(S)	40.8	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	*33.4	92.2	29.8	54.9	73.6	143.5	192.3	333.9	(S)	42.8	(NA)	(NA)
1958 Census ² ...	756	377	31.9	87.9	28.2	50.5	68.7	146.0	177.8	324.1	2.4	43.4	79	63

Note: In 1967, 1963, and 1958, the number of companies in industry 2341 was 778, 978, and 1,170, respectively; in industry 2342: 254, 296, and 353; industry 2351: 477, 710, and 801; industry 2352: 340, 413, and 428; industry 2361: 575, 627, and 766; industry 2363: 216, 269, and 361; industry 2369: 456, 602, and 735.

Standard notes: (NA) Not available. (S) Withheld because the estimate did not meet publication standards, either on the basis of the associated standard error of estimate or on the basis of a consistency review. *These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹Based on a representative sample of establishments canvassed in the annual survey of manufactures (ASM). These estimates may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the ASM volume.

²Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

³Some of the small establishments in this industry may have been misclassified as to industry. This does not significantly affect the statistics other than the number of establishments or number of companies. (See paragraph in Introduction: "Industry Classification of Establishments" for further explanation.)

⁴See footnote 1, table 5A.

⁵Data for 1966 and prior years are not completely comparable to the 1967 data because an undetermined amount of Puerto Rican shipments are included in the data for 1966 and prior years. These shipment figures have been excluded from the 1967 Census of Manufactures information.

TABLE 1B. Selected Operating Ratios: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Payroll per employee (dollars)	Production worker as percent of total employment (percent)	Annual man-hours of production workers (number)	Average hourly earnings of production workers (dollars)	Cost of materials per dollar of shipments (dollars)	Cost of materials and payrolls per dollar shipments (dollars)	Value added per employee (dollars)	Payrolls as percent of value added (percent)	Value added per man-hour of production worker (dollars)
INDUSTRY 2341.--WOMEN'S AND CHILDREN'S UNDERWEAR									
1967 Census.....	3,737	89	1,786	1.84	.54	.79	6,830	55	4.30
1966 ASM.....	3,363	90	1,756	1.65	.57	.82	5,747	59	3.65
1965 ASM.....	3,300	89	1,800	1.58	.57	.83	5,628	59	3.50
1964 ASM.....	3,272	89	1,820	1.56	.57	.81	5,902	55	3.66
1963 Census.....	3,113	89	1,803	1.51	.57	.81	5,615	55	3.49
1962 ASM.....	3,059	88	1,665	1.61	.57	.82	5,270	58	3.61
1961 ASM.....	2,908	88	1,638	1.53	.56	.81	5,210	56	3.64
1960 ASM.....	2,750	90	1,602	1.47	.57	.81	4,832	57	3.34
1959 ASM.....	2,718	91	1,783	1.34	.58	.83	4,501	60	2.79
1958 Census.....	2,715	88	1,797	1.33	.57	.82	4,729	57	2.98
INDUSTRY 2342.--CORSETS AND ALLIED GARMENTS									
1967 Census.....	4,253	85	1,797	1.89	.47	.71	9,253	46	6.09
1966 ASM.....	4,114	81	1,807	1.80	.51	.69	9,131	45	6.21
1965 ASM.....	4,237	82	1,862	1.81	.51	.75	8,939	47	5.85
1964 ASM.....	3,838	84	1,773	1.71	.49	.73	8,542	45	5.71
1963 Census.....	3,767	85	1,808	1.69	.49	.73	8,350	45	5.47
1962 ASM.....	3,351	84	1,808	1.46	.49	.73	7,016	48	4.60
1961 ASM.....	3,263	84	1,749	1.50	.48	.73	6,752	48	4.59
1960 ASM.....	3,142	85	1,729	1.46	.47	.73	6,423	49	4.38
1959 ASM.....	3,273	85	1,788	1.47	.47	.73	6,681	49	4.42
1958 Census.....	3,225	83	1,779	1.47	.47	.73	6,574	49	4.43

See footnote at end of table.

TABLE 1B. Selected Operating Ratios: 1958 to 1967--Continued

(See Appendix, Explanation of Terms)

Year	Payroll per employee (dollars)	Production worker as percent of total employment (percent)	Annual man-hours of production workers (number)	Average hourly earnings of production workers (dollars)	Cost of materials per dollar of shipments (dollars)	Cost of materials and payrolls per dollar shipments (dollars)	Value added per employee (dollars)	Payrolls as percent of value added (percent)	Value added per man-hour of production worker (dollars)
INDUSTRY 2351.--MILLINERY									
1967 Census.....	4,510	88	1,717	2.36	.43	.76	7,747	58	5.61
1966 ASM.....	3,915	89	1,692	2.06	.47	.80	6,421	61	4.28
1965 ASM.....	3,948	87	1,720	2.07	.45	.80	6,186	64	4.13
1964 ASM.....	4,004	83	1,860	2.09	.45	.80	6,313	63	4.09
1963 Census.....	3,918	86	1,771	2.04	.43	.77	6,569	60	4.30
1962 ASM.....	3,697	85	1,838	1.79	.41	.75	6,413	58	4.11
1961 ASM.....	3,658	86	1,841	1.74	.40	.74	6,425	57	4.08
1960 ASM.....	3,417	86	1,866	1.67	.41	.75	6,013	57	3.74
1959 ASM.....	3,397	87	1,804	1.71	.42	.76	5,738	59	3.67
1958 Census.....	3,593	86	1,822	1.79	.43	.76	6,118	59	3.89
INDUSTRY 2352.--HATS AND CAPS, EXCEPT MILLINERY									
1967 Census.....	4,192	89	1,809	1.96	.48	.81	6,517	64	4.06
1966 ASM.....	4,188	90	1,897	1.83	.51	.87	5,652	74	3.32
1965 ASM.....	4,116	88	1,898	1.89	.51	.88	5,370	77	3.22
1964 ASM.....	3,669	88	1,836	1.77	.47	.80	5,957	62	3.70
1963 Census.....	3,641	88	1,826	1.78	.47	.82	5,516	66	3.44
1962 ASM.....	3,470	88	1,789	1.67	.48	.82	5,426	64	3.45
1961 ASM.....	3,412	88	1,777	1.63	.47	.82	5,199	66	3.34
1960 ASM.....	3,177	89	1,768	1.60	.45	.78	5,273	60	3.36
1959 ASM.....	3,137	89	1,782	1.58	.47	.82	5,102	61	3.21
1958 Census.....	3,352	87	1,804	1.66	.46	.81	5,158	65	3.28
INDUSTRY 2361.--CHILDREN'S DRESSES AND BLOUSES									
1967 Census.....	3,793	88	1,751	1.89	.51	.78	6,863	56	4.44
1966 ASM.....	3,597	89	1,860	1.68	.52	.77	6,820	53	4.10
1965 ASM.....	3,462	90	1,787	1.69	.53	.79	6,302	55	3.93
1964 ASM.....	3,294	89	1,783	1.63	.53	.80	5,607	59	3.53
1963 Census.....	3,215	89	1,750	1.61	.54	.80	5,745	56	3.68
1962 ASM.....	3,201	86	1,623	1.69	.60	.82	5,820	55	4.18
1961 ASM.....	3,001	85	1,560	1.65	.60	.82	5,522	54	4.17
1960 ASM.....	2,799	87	1,625	1.53	.58	.82	4,993	56	3.55
1959 ASM.....	2,873	88	1,768	1.45	.52	.80	4,912	58	3.17
1958 Census.....	2,791	88	1,792	1.37	.53	.81	4,626	60	2.93
INDUSTRY 2363.--CHILDREN'S COATS AND SUITS									
1967 Census.....	4,214	88	1,846	1.94	.55	.81	7,180	59	4.43
1966 ASM.....	3,720	86	1,717	1.86	.59	.83	6,370	58	4.33
1965 ASM.....	3,821	88	1,781	1.84	.56	.82	6,568	58	4.17
1964 ASM.....	4,094	88	1,870	1.84	.54	.82	6,832	60	4.15
1963 Census.....	3,628	88	1,786	1.77	.55	.81	6,139	59	3.92
1962 ASM.....	3,391	91	1,846	1.63	.60	.85	5,490	62	3.27
1961 ASM.....	3,118	90	1,743	1.56	.61	.86	4,882	64	3.11
1960 ASM.....	3,239	90	1,738	1.57	.59	.85	5,230	62	3.35
1959 ASM.....	3,261	87	1,792	1.59	.61	.87	4,873	67	3.13
1958 Census.....	3,316	86	1,777	1.62	.58	.84	5,329	62	3.50
INDUSTRY 2369.--CHILDREN'S OUTERWEAR, N.E.C.									
1967 Census.....	3,674	90	1,859	1.78	.53	.79	6,784	54	4.06
1966 ASM.....	3,336	91	1,839	1.66	.53	.82	5,362	62	3.20
1965 ASM.....	3,285	91	1,903	1.57	.54	.82	5,481	60	3.17
1964 ASM.....	3,200	89	1,874	1.53	.55	.82	5,544	58	3.31
1963 Census.....	3,125	89	1,847	1.51	.56	.81	5,500	57	3.36
1962 ASM.....	2,972	89	1,883	1.40	.57	.85	4,615	64	2.76
1961 ASM.....	2,864	89	1,861	1.38	.56	.84	4,574	63	2.75
1960 ASM.....	2,819	89	1,877	1.34	.58	.86	4,241	66	2.53
1959 ASM.....	2,762	89	1,845	1.34	.58	.85	4,299	64	2.61
1958 Census.....	2,757	88	1,793	1.36	.55	.82	4,580	60	2.89

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2341-- WOMEN'S AND CHILDREN'S UNDERWEAR													
UNITED STATES.	890	567	75.5	282.3	67.2	120.0	221.3	515.9	604.0	1 116.8	11.0	76.7	430.8
NORTHEAST REGION	644	363	32.5	126.9	28.5	49.8	96.6	240.5	377.0	614.0	3.0	38.1	231.6
NEW ENGLAND DIVISION	49	35	3.7	13.0	3.3	5.7	10.5	18.5	13.4	31.9	.4	5.3	22.5
VERMONT.	6	5	.6	2.0	.5	.9	1.8	2.9	1.6	4.4	.3	.6	3.1
MASSACHUSETTS.	29	21	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
CONNECTICUT.	11	7	.7	2.4	.6	1.0	1.8	2.9	3.8	6.6	(2)	1.1	4.1
MIDDLE ATLANTIC DIVISION	595	328	28.8	113.9	25.2	44.0	86.1	222.0	363.6	582.1	2.6	32.8	209.2
NEW YORK	450	216	15.1	63.1	12.7	22.0	45.4	129.1	262.8	390.7	1.7	17.6	122.1
NEW JERSEY	51	30	3.3	13.0	2.8	4.8	9.5	29.7	44.7	72.6	.3	4.1	30.8
PENNSYLVANIA	94	82	10.5	37.7	9.7	17.2	31.2	63.1	56.0	118.8	.7	11.2	56.3
NORTH CENTRAL REGION	47	37	5.4	21.9	4.6	8.2	16.3	50.2	46.7	95.5	.5	5.1	30.2
EAST NORTH CENTRAL DIVISION. . .	29	19	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
OHIO	3	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
INDIANA	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
ILLINOIS	11	7	1.5	7.5	1.3	2.3	4.2	15.3	15.5	30.6	.1	2(D)	2(D)
MICHIGAN	10	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
WISCONSIN.	3	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.4	2.5
WEST NORTH CENTRAL DIVISION. . .	18	18	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MINNESOTA.	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
IOWA	5	5	.5	1.7	.5	.9	1.5	5.4	2.7	7.5	.1	.3	1.3
MISSOURI	10	10	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.2	7.8
SOUTH REGION	162	144	34.0	119.8	30.9	56.2	97.9	203.6	163.4	368.0	6.3	30.5	153.0
SOUTH ATLANTIC DIVISION.	104	91	18.5	65.5	16.7	30.7	53.2	104.2	83.0	188.3	3.9	17.9	78.4
VIRGINIA	13	13	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	3.5	12.6
NORTH CAROLINA	55	49	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
SOUTH CAROLINA	9	9	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
GEORGIA.	20	17	3.7	12.9	3.6	6.7	11.7	19.1	14.0	33.0	.4	2.6	10.8
EAST SOUTH CENTRAL DIVISION. . .	36	36	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	10.5	60.3
TENNESSEE.	10	10	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
ALABAMA.	16	16	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
MISSISSIPPI.	10	10	2.2	7.1	2.1	3.6	6.1	12.9	6.7	19.8	(D)	2.6	11.7
WEST SOUTH CENTRAL DIVISION. . .	22	17	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.1	14.3
ARKANSAS	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
LOUISIANA	5	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
OKLAHOMA	4	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
TEXAS.	11	8	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
WEST REGION.	37	23	3.7	13.7	3.2	5.9	10.6	21.6	16.9	39.2	1.1	3.0	16.0
MOUNTAIN DIVISION.	9	9	1.8	6.2	1.5	2.7	4.7	9.4	5.3	15.0	.7	(D)	(D)
ARIZONA	5	5	.8	3.0	.7	1.3	2.3	4.6	3.7	8.7	.1	.6	3.3
UTAH	3	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.5	1.8
PACIFIC DIVISION	28	14	1.8	7.5	1.7	3.2	5.9	12.2	11.6	24.3	.4	(D)	(D)
OREGON	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
CALIFORNIA	27	13	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.6	9.9
2341-11 MANUFACTURERS													
UNITED STATES.	451	268	36.2	136.3	32.1	57.7	104.7	257.3	275.9	535.9	4.7	45.2	284.2
NORTHEAST REGION	306	157	14.8	55.2	13.2	23.1	43.3	98.4	113.2	211.7	1.0	21.9	136.8
NEW ENGLAND DIVISION	17	8	1.3	4.8	1.1	1.9	3.4	7.8	9.3	17.2	.1	2.8	13.2
MASSACHUSETTS.	10	5	.8	3.2	.7	1.2	2.1	5.5	5.6	11.1	(2)	2(D)	2(D)
CONNECTICUT.	4	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MIDDLE ATLANTIC DIVISION	289	149	13.5	50.4	12.1	21.1	39.9	90.5	103.9	194.5	.9	19.1	123.6
NEW YORK	234	113	8.1	30.1	7.2	12.6	24.2	53.4	64.9	117.5	.5	11.1	63.7
NEW JERSEY.	24	11	1.4	5.6	1.3	2.2	4.2	9.6	9.8	19.9	.1	2.8	26.6
PENNSYLVANIA	31	25	3.9	14.7	3.6	6.3	11.5	27.6	29.2	57.2	.3	5.2	33.4
NORTH CENTRAL REGION	32	24	4.1	16.6	3.5	6.3	12.0	36.2	36.7	74.6	.2	4.2	26.9
EAST NORTH CENTRAL DIVISION. . .	21	13	2.3	10.4	2.0	3.7	6.4	20.0	20.7	40.9	.1	(D)	(D)
INDIANA	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ILLINOIS	10	6	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
MICHIGAN	6	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
WEST NORTH CENTRAL DIVISION. . .	11	11	1.8	6.2	1.5	2.6	5.6	16.2	18.1	33.6	.1	(D)	(D)
MINNESOTA.	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
IOWA	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
MISSOURI	6	6	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
SOUTH REGION	87	74	15.3	56.5	13.6	24.9	43.4	109.5	111.2	222.9	3.0	16.8	107.1
SOUTH ATLANTIC DIVISION.	58	49	10.3	38.2	9.2	16.8	29.8	72.9	74.3	148.5	2.5	(D)	(D)
VIRGINIA	3	3	.4	2.1	.4	.7	1.8	3.2	2.9	6.1	.1	1.8	7.3
NORTH CAROLINA	38	33	6.8	24.6	6.0	11.0	18.8	46.7	46.7	94.8	2.0	2(D)	2(D)
SOUTH CAROLINA	5	5	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
GEORGIA.	11	8	1.5	5.3	1.4	2.4	4.5	9.3	13.3	22.6	.1	1.0	5.3

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963-Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2341-11 MANUFACTURERS													
EAST SOUTH CENTRAL DIVISION. . .	11	11	2.5	8.7	2.3	4.2	7.2	23.8	19.2	43.1	.3	(D)	(D)
TENNESSEE.	7	7	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
ALABAMA.	2	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
MISSISSIPPI.	2	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.1	7.4
WEST SOUTH CENTRAL DIVISION. . .	18	14	2.5	9.6	2.1	3.9	6.4	12.8	17.8	31.3	.2	(D)	(D)
ARKANSAS.	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
LOUISIANA.	5	3	8B	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
OKLAHOMA.	2	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
TEXAS.	9	7	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
WEST REGION.	26	13	2.1	7.9	1.8	3.5	6.0	13.2	12.7	26.7	.4	2.3	13.4
MOUNTAIN DIVISION.	3	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(Z)	(D)	(D)
ARIZONA.	3	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(Z)	2(D)	2(D)
PACIFIC DIVISION.	23	10	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.4	(D)	(D)
OREGON.	1	1	8B	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
CALIFORNIA.	22	9	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
2341-22 JOBBERS													
UNITED STATES.	150	59	6.8	37.1	4.9	9.2	22.3	121.2	307.7	424.4	2.1	2.4	44.5
NORTHEAST REGION.	134	48	4.5	26.8	2.9	5.5	14.1	85.6	256.8	339.0	(D)	(D)	(D)
MIDDLE ATLANTIC DIVISION.	128	46	4.4	26.3	2.8	5.3	13.8	84.6	253.7	334.9	1.1	2.2	43.4
NEW YORK.	114	35	2.7	18.3	1.5	2.7	8.2	56.9	195.4	251.7	1.0	(D)	(D)
NEW JERSEY.	6	4	.8	4.0	.6	1.1	2.6	16.2	33.9	47.9	.1	2(D)	2(D)
PENNSYLVANIA.	8	7	.8	4.0	.8	1.5	3.1	11.5	24.3	35.3	(Z)	2(D)	2(D)
NORTH CENTRAL REGION.	4	3	8B	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
EAST NORTH CENTRAL DIVISION. . .	2	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MICHIGAN.	2	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SOUTH REGION.	10	6	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SOUTH ATLANTIC DIVISION.	7	4	.2	.6	.1	.3	.5	1.7	2.4	4.1	(Z)	(D)	(D)
EAST SOUTH CENTRAL DIVISION. . .	2	2	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ALABAMA.	1	1	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST REGION.	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2341-33 CONTRACTORS													
UNITED STATES.	289	240	32.5	108.9	30.2	53.1	94.4	137.3	20.4	156.5	4.3	29.1	102.1
NORTHEAST REGION.	204	158	13.3	44.9	12.4	21.3	39.2	56.5	7.0	63.2	(D)	(D)	(D)
NEW ENGLAND DIVISION.	26	25	2.3	7.7	2.1	3.6	6.7	9.7	.9	10.5	(D)	(D)	(D)
VERMONT.	4	4	8B	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
MASSACHUSETTS.	15	15	1.4	5.0	1.4	2.4	4.3	6.0	.4	6.4	(D)	1.8	6.3
CONNECTICUT.	5	4	.3	.8	.2	.4	.7	1.0	(Z)	1.0	-	2(D)	2(D)
MIDDLE ATLANTIC DIVISION.	178	133	11.0	37.2	10.3	17.6	32.4	46.8	6.0	52.7	.6	11.5	42.2
NEW YORK.	102	68	4.2	14.7	4.0	6.7	13.0	18.9	2.5	21.5	.2	2(D)	2(D)
NEW JERSEY.	21	15	1.0	3.4	.9	1.5	2.8	3.9	1.0	4.9	.1	2(D)	2(D)
PENNSYLVANIA.	55	50	5.8	19.0	5.4	9.3	16.7	24.1	2.5	26.4	.3	2(D)	2(D)
NORTH CENTRAL REGION.	11	10	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
EAST NORTH CENTRAL DIVISION. . .	6	5	.5	1.5	.5	.8	1.4	5.0	.2	5.0	(D)	(D)	(D)
OHIO.	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
WISCONSIN.	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
WEST NORTH CENTRAL DIVISION. . .	5	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ILLINOIS.	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	(D)
MISSOURI.	3	3	8B	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
SOUTH REGION.	65	64	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SOUTH ATLANTIC DIVISION.	39	38	8.1	26.8	7.3	13.6	22.9	29.6	6.3	35.8	1.4	7.1	23.7
VIRGINIA.	10	10	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.7	5.3
NORTH CAROLINA.	14	14	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
SOUTH CAROLINA.	3	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
GEORGIA.	9	9	2.2	7.6	2.2	4.3	7.2	9.8	.7	10.4	.3	1.5	5.4
EAST SOUTH CENTRAL DIVISION. . .	23	23	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TENNESSEE.	3	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
ALABAMA.	13	13	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
MISSISSIPPI.	7	7	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.5	4.3
WEST SOUTH CENTRAL DIVISION. . .	3	3	8B	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
OKLAHOMA.	2	2	8B	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
WEST REGION.	9	8	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963-Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2341-33 CONTRACTORS													
MOUNTAIN DIVISION	5	5	EE	(D)	(O)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ARIZONA	2	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
UTAH	2	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (O)
PACIFIC DIVISION	4	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CALIFORNIA	4	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(O)	(D)	(D)	(D)
2342-- CORSETS AND ALLIED GARMENTS													
UNITED STATES	323	241	38.0	161.5	32.1	57.7	109.1	351.4	310.2	663.3	6.7	37.1	310.2
NORTHEAST REGION	224	159	19.2	87.0	15.8	27.3	53.5	157.4	183.4	340.6	2.5	20.7	167.7
NEW ENGLAND DIVISION	23	16	1.7	7.7	1.5	2.8	5.2	13.0	7.3	20.7	.4	2.7	27.9
MASSACHUSETTS	8	7	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
CONNECTICUT	13	9	1.0	4.6	.8	1.6	3.2	7.9	3.7	11.9	.3	1.9	23.0
MIDDLE ATLANTIC DIVISION	201	143	17.5	79.3	14.3	24.5	48.3	144.4	176.0	319.9	2.1	18.0	139.8
NEW YORK	142	94	10.0	49.0	8.0	13.6	27.4	99.0	128.8	227.3	1.1	10.3	89.2
NEW JERSEY	30	23	3.1	14.2	2.3	4.0	8.4	21.5	36.2	58.4	.7	3.7	33.7
PENNSYLVANIA	29	26	4.4	16.1	4.0	7.0	12.5	23.8	11.1	34.2	.3	3.9	16.9
NORTH CENTRAL REGION	26	23	3.3	12.3	2.7	4.5	8.4	24.0	24.1	53.3	.3	4.2	39.1
EAST NORTH CENTRAL DIVISION	24	21	FF	(D)	(D)	(D)	(D)	(D)	(D)	(O)	(D)	(D)	(D)
INDIANA	6	6	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
ILLINOIS	14	12	1.4	5.9	1.1	1.9	3.5	6.0	8.6	20.8	.2	² (D)	² (D)
MICHIGAN	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST NORTH CENTRAL DIVISION	2	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(O)	(D)
NEBRASKA	2	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH REGION	41	37	13.1	51.0	11.6	22.1	40.3	150.1	87.6	234.8	3.5	10.2	90.0
SOUTH ATLANTIC DIVISION	22	21	8.2	33.9	7.0	13.3	25.0	105.4	60.7	164.1	1.9	6.7	65.9
DELAWARE	1	1	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST VIRGINIA	4	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NORTH CAROLINA	2	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
GEORGIA	9	8	4.5	18.9	4.0	7.7	13.9	48.9	33.7	81.3	.4	3.6	35.9
FLORIDA	5	5	CC	(D)	(D)	(D)	(D)	(O)	(D)	(D)	(D)	² (D)	² (D)
EAST SOUTH CENTRAL DIVISION	9	8	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.2	15.5
KENTUCKY	2	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
TENNESSEE	2	1	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
ALABAMA	4	4	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MISSISSIPPI	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (O)
WEST SOUTH CENTRAL DIVISION	10	8	EE	(D)	(D)	(D)	(D)	(D)	(D)	(O)	(D)	1.3	8.5
ARKANSAS	3	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
TEXAS	5	5	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST REGION	32	22	2.4	11.2	2.1	3.9	7.0	19.9	15.1	34.5	.4	2.1	13.4
PACIFIC DIVISION	32	22	2.4	11.2	2.1	3.9	7.0	19.9	15.1	34.5	.4	2.1	13.4
CALIFORNIA	32	22	2.4	11.2	2.1	3.9	7.0	19.9	15.1	34.5	.4	2.1	13.4
2351-- MILLINERY													
UNITED STATES	477	133	8.2	36.9	7.2	12.3	29.1	63.5	48.8	112.4	.5	14.2	93.2
NORTHEAST REGION	401	111	7.1	32.5	6.2	10.7	25.8	56.3	43.7	100.1	.5	12.3	82.1
NEW ENGLAND DIVISION	18	11	1.4	5.3	1.2	1.9	4.4	7.5	4.9	12.6	(Z)	2.0	10.0
MASSACHUSETTS	18	11	1.4	5.3	1.2	1.9	4.4	7.5	4.9	12.6	(Z)	² (O)	² (O)
MIDDLE ATLANTIC DIVISION	383	100	5.7	27.2	5.0	8.8	21.3	48.7	38.8	87.5	.4	10.3	72.1
NEW YORK	369	91	5.3	25.1	4.6	8.1	19.6	45.3	36.3	81.6	.4	9.6	67.4
NEW JERSEY	6	4	.3	1.2	.2	.4	1.0	1.9	1.7	3.6	(D)	.4	2.4
PENNSYLVANIA	8	5	.2	.8	.2	.3	.7	1.5	.7	2.3	(D)	.4	2.4
NORTH CENTRAL REGION	23	9	.4	1.5	.3	.6	1.2	2.5	1.2	3.7	(D)	.9	4.9
EAST NORTH CENTRAL DIVISION	18	6	.3	1.1	.2	.4	.8	1.8	1.0	2.8	(D)	.7	4.0
ILLINOIS	12	4	.2	.6	.1	.2	.5	1.1	.4	1.6	(D)	.5	3.2
SOUTH REGION	26	8	.5	2.1	.4	.8	1.6	3.3	3.4	6.7	(D)	.7	3.9
SOUTH ATLANTIC DIVISION	12	5	.3	1.1	.3	.4	.9	1.6	1.8	3.4	(D)	(D)	(D)
WEST SOUTH CENTRAL DIVISION	14	3	.2	1.0	.2	.3	.6	1.7	1.5	3.3	(Z)	(D)	(D)
TEXAS	14	3	.2	1.0	.2	.3	.6	1.7	1.5	3.3	(Z)	² (D)	² (D)
WEST REGION	27	5	.2	.9	.2	.3	.6	1.4	.5	1.9	-	.3	2.3
PACIFIC DIVISION	26	5	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CALIFORNIA	24	5	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	2.2

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2352-- HATS AND CAPS, EXCEPT MILLINERY													
UNITED STATES.....	366	157	15.5	64.8	13.7	24.8	48.6	100.7	92.6	194.5	1.8	16.6	91.6
NORTHEAST REGION.....	239	80	6.8	32.0	5.9	10.4	22.9	47.6	44.2	93.1	.7	8.2	46.4
NEW ENGLAND DIVISION.....	19	10	1.2	6.6	.9	1.5	3.8	10.8	12.6	23.3	.1	2.0	10.0
MASSACHUSETTS.....	10	4	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
CONNECTICUT.....	7	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.3	6.7
MIDDLE ATLANTIC DIVISION.....	220	70	5.6	25.4	5.0	8.9	19.1	36.8	31.6	69.8	.6	6.2	36.3
NEW YORK.....	169	44	2.6	11.4	2.4	4.4	9.0	17.7	14.9	32.4	.1	2.8	16.4
NEW JERSEY.....	23	9	.5	1.9	.4	.8	1.5	2.6	1.7	4.6	.1	.5	2.7
PENNSYLVANIA.....	28	17	2.5	12.1	2.2	3.6	8.5	16.5	15.1	32.8	.4	2.8	17.2
NORTH CENTRAL REGION.....	66	45	4.0	14.4	3.6	6.8	11.4	25.6	23.4	48.8	.6	4.2	22.0
EAST NORTH CENTRAL DIVISION.....	29	13	.9	3.8	.8	1.5	2.9	6.3	6.2	12.6	(D)	1.1	6.3
ILLINOIS.....	18	11	.7	2.8	.6	1.0	2.0	4.7	5.0	9.7	(D)	.8	4.9
WISCONSIN.....	6	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST NORTH CENTRAL DIVISION.....	37	32	3.1	10.6	2.7	5.3	8.6	19.3	17.2	36.2	(D)	3.1	15.7
MINNESOTA.....	4	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MISSOURI.....	31	28	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.9	14.3
SOUTH REGION.....	43	27	4.3	16.6	3.9	7.0	13.1	24.6	22.3	46.9	.5	3.9	21.1
SOUTH ATLANTIC DIVISION.....	17	11	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.1	5.5
MARYLAND.....	5	4	.3	1.3	.3	.5	1.0	2.3	1.8	4.1	(D)	.5	2.4
VIRGINIA.....	4	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
FLORIDA.....	4	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)
EAST SOUTH CENTRAL DIVISION.....	8	6	.9	3.7	.8	1.4	2.9	5.4	6.7	12.0	.2	1.0	5.9
KENTUCKY.....	3	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
TENNESSEE.....	4	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST SOUTH CENTRAL DIVISION.....	18	10	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.9	9.6
ARKANSAS.....	1	1	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TEXAS.....	16	8	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST REGION ²	18	5	.4	1.8	.4	.6	1.3	3.0	2.7	5.7	(Z)	.3	2.2
PACIFIC DIVISION ²	17	4	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CALIFORNIA ²	17	4	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
2361-- CHILDREN'S DRESSES AND BLOUSES													
UNITED STATES.....	623	428	35.3	134.6	31.2	54.6	103.2	242.4	252.4	496.0	3.4	35.8	205.6
NORTHEAST REGION.....	457	310	22.7	91.4	19.9	33.9	68.7	174.8	201.0	377.1	2.2	23.9	150.9
NEW ENGLAND DIVISION.....	25	13	1.3	4.8	1.2	1.9	3.7	9.6	9.2	18.8	.1	1.5	6.7
MAINE.....	2	2	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NEW HAMPSHIRE.....	3	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MASSACHUSETTS.....	13	7	.6	2.2	.5	.7	1.6	4.3	4.4	8.7	(Z)	1.0	3.9
RHODE ISLAND.....	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MIDDLE ATLANTIC DIVISION.....	432	297	21.4	86.6	18.7	31.9	64.9	165.2	191.9	358.3	2.1	22.4	144.2
NEW YORK.....	229	132	7.9	36.2	6.7	11.4	24.4	80.9	132.8	213.8	1.2	8.1	69.5
NEW JERSEY.....	72	55	3.5	13.4	3.2	5.4	10.8	24.4	21.2	45.6	.2	4.0	20.9
PENNSYLVANIA.....	131	110	10.0	37.1	8.9	15.1	29.7	59.9	37.8	98.8	.7	10.3	53.8
NORTH CENTRAL REGION.....	23	13	1.4	5.1	1.3	2.2	3.8	8.9	8.9	17.4	(D)	1.0	6.9
EAST NORTH CENTRAL DIVISION.....	15	10	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
OHIO.....	3	2	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
INDIANA.....	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ILLINOIS.....	6	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WISCONSIN.....	2	2	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST NORTH CENTRAL DIVISION.....	8	3	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SOUTH REGION.....	109	91	10.4	34.6	9.2	17.3	28.4	51.5	33.6	85.6	1.1	9.5	40.5
SOUTH ATLANTIC DIVISION.....	78	71	8.5	28.9	7.6	14.2	23.7	42.9	30.2	73.6	.6	(D)	(D)
MARYLAND.....	9	7	.4	1.5	.4	.7	1.2	1.7	.2	1.9	(Z)	.5	1.7
VIRGINIA.....	19	19	2.0	6.1	1.9	3.1	5.4	8.4	1.1	9.4	.1	1.6	5.7
NORTH CAROLINA.....	18	18	1.5	5.7	1.4	2.5	4.4	7.6	7.0	14.6	.3	1.4	6.1
SOUTH CAROLINA.....	13	12	2.9	10.0	2.5	5.1	7.8	14.2	13.9	27.8	(D)	2.7	10.8
GEORGIA.....	6	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(Z)	(Z)
FLORIDA.....	12	8	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.1	.6
EAST SOUTH CENTRAL DIVISION.....	5	3	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
KENTUCKY.....	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST SOUTH CENTRAL DIVISION.....	26	17	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
OKLAHOMA.....	5	3	.2	.6	.2	.4	.5	.9	.4	1.3	(D)	² (D)	(D)
TEXAS.....	20	13	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	(D)
WEST REGION.....	34	14	.9	3.5	.7	1.2	2.3	7.2	8.8	16.0	(D)	1.3	7.3
PACIFIC DIVISION.....	31	13	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
CALIFORNIA.....	25	10	.6	2.6	.5	.8	1.6	4.6	7.5	12.1	(Z)	² (D)	² (D)

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963-Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2361-11 MANUFACTURERS													
UNITED STATES	212	110	11.9	47.3	10.0	18.2	34.8	87.8	88.5	178.5	1.7	15.1	106.1
NORTHEAST REGION	138	68	6.7	28.8	5.6	9.6	20.6	55.9	55.3	112.6	.9	9.3	72.4
NEW ENGLAND DIVISION ²	7	3	.3	1.0	.3	.4	.8	1.9	1.5	3.3	(2)	(D)	(D)
RHODE ISLAND	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MIDDLE ATLANTIC DIVISION	131	65	6.5	27.8	5.3	9.2	19.8	54.0	53.8	109.3	.8	(D)	(D)
NEW YORK ³	85	40	3.0	12.7	2.5	4.2	9.4	24.3	26.1	50.3	.3	3.7	33.6
NEW JERSEY ⁴	11	6	.4	1.3	.3	.6	1.1	2.9	1.8	4.7	(2)	(D)	(D)
PENNSYLVANIA	35	19	3.1	13.7	2.4	4.4	9.3	26.9	25.9	54.3	.5	4.0	30.0
NORTH CENTRAL REGION	13	5	.6	1.9	.5	.8	1.4	3.1	4.4	7.5	.1	.8	6.1
EAST NORTH CENTRAL DIVISION	9	5	.6	1.9	.5	.8	1.4	3.1	4.3	7.4	.1	(C)	(C)
INDIANA	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WISCONSIN	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SOUTH REGION	41	29	4.1	14.6	3.5	7.0	11.4	25.4	25.0	51.2	.8	3.9	21.3
SOUTH ATLANTIC DIVISION	26	21	3.4	12.2	2.9	5.7	9.5	20.8	22.9	44.5	.4	(D)	(D)
NORTH CAROLINA	7	7	.8	3.0	.7	1.2	2.2	4.1	5.5	9.5	.3	(D)	(D)
SOUTH CAROLINA	7	6	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
GEORGIA	4	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST SOUTH CENTRAL DIVISION	13	7	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TEXAS	9	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST REGION	20	8	.5	2.0	.4	.7	1.4	3.3	3.8	7.2	(2)	1.1	6.3
PACIFIC DIVISION	17	7	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CALIFORNIA	12	5	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2361-22 JOBBERS													
UNITED STATES	102	50	4.2	22.5	3.2	5.5	11.5	70.1	154.8	224.8	.8	2.1	35.5
NORTHEAST REGION	87	45	3.6	19.9	2.8	4.7	10.2	62.6	141.7	204.3	.8	(D)	(D)
NEW ENGLAND DIVISION	6	5	.5	2.1	.4	.8	1.4	5.6	7.6	13.3	(2)	(D)	(D)
MAINE	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MASSACHUSETTS	4	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MIDDLE ATLANTIC DIVISION	81	40	3.1	17.9	2.3	3.9	8.7	57.0	134.0	191.0	.7	(D)	(D)
NEW YORK	63	30	2.2	13.6	1.6	2.8	6.2	44.2	105.2	149.5	.7	1.4	22.2
NEW JERSEY	13	8	.6	2.9	.5	.8	1.7	8.1	18.6	26.7	.1	(D)	(D)
PENNSYLVANIA	5	2	.3	1.4	.2	.3	.9	4.7	10.2	14.8	(2)	(D)	(D)
NORTH CENTRAL REGION	2	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
EAST NORTH CENTRAL DIVISION	2	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
OHIO	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST REGION	7	2	.2	.9	.1	.3	.4	3.0	4.7	7.7	(D)	(D)	(D)
PACIFIC DIVISION	7	2	.2	.9	.1	.3	.4	3.0	4.7	7.7	(D)	(D)	(D)
2361-33 CONTRACTORS													
UNITED STATES	309	268	19.3	64.7	17.9	31.0	56.8	84.5	9.1	92.8	.9	18.6	64.0
NORTHEAST REGION	232	197	12.3	42.7	11.6	19.5	37.9	56.3	4.2	60.2	.6	12.5	43.5
NEW ENGLAND DIVISION	12	5	.5	1.7	.5	.7	1.5	2.1	.1	2.2	(2)	(D)	(D)
MASSACHUSETTS	3	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MIDDLE ATLANTIC DIVISION	220	192	11.8	41.0	11.1	18.8	36.4	54.3	4.1	58.1	.5	(D)	(D)
NEW YORK	81	62	2.7	9.9	2.5	4.4	8.8	12.6	1.5	14.1	.2	2.9	10.7
NEW JERSEY	48	41	2.5	9.1	2.3	4.0	8.1	13.4	.8	14.2	.1	2.6	8.3
PENNSYLVANIA	91	89	6.6	22.0	6.3	10.4	19.5	28.3	1.7	29.7	.2	(D)	(D)
NORTH CENTRAL REGION	8	7	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2	.9
EAST NORTH CENTRAL DIVISION	4	4	.3	1.3	.3	.6	1.1	1.6	.9	2.5	(2)	(D)	(D)
ILLINOIS	3	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WISCONSIN	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST NORTH CENTRAL DIVISION	4	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SOUTH REGION	62	60	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SOUTH ATLANTIC DIVISION	49	48	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MARYLAND	7	6	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
VIRGINIA	19	19	2.0	6.1	1.9	3.1	5.4	8.4	1.1	9.4	.1	(D)	(D)
NORTH CAROLINA	10	10	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SOUTH CAROLINA	6	6	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
FLORIDA	4	4	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
EAST SOUTH CENTRAL DIVISION	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
KENTUCKY	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST SOUTH CENTRAL DIVISION	11	10	.9	2.5	.7	1.4	2.1	3.0	1.0	4.0	.1	(D)	(D)
TEXAS	9	8	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2361-33 CONTRACTORS--CONTINUED													
WEST REGION.	7	4	.2	.6	.2	.3	.5	.9	.3	1.2	(D)	(D)	(D)
PACIFIC DIVISION	7	4	.2	.6	.2	.3	.5	.9	.3	1.2	(D)	(D)	(D)
CALIFORNIA	7	4	.2	.6	.2	.3	.5	.9	.3	1.2	(D)	² (D)	² (D)
2363-- CHILDREN'S COATS AND SUITS													
UNITED STATES.	231	135	10.9	45.9	9.6	17.7	34.3	78.2	96.0	175.3	1.4	11.8	72.7
NORTHEAST REGION	207	115	8.3	37.3	7.2	13.0	27.1	64.2	84.2	148.7	1.0	9.3	60.1
NEW ENGLAND DIVISION	13	9	.7	2.9	.7	1.2	2.4	4.7	2.0	6.7	(Z)	.6	2.9
MASSACHUSETTS.	9	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
CONNECTICUT.	3	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MIDDLE ATLANTIC DIVISION	194	106	7.6	34.5	6.6	11.7	24.7	59.5	82.2	142.0	.9	8.7	57.3
NEW YORK	113	54	3.4	18.3	2.9	5.3	12.2	36.0	61.3	97.7	.5	4.0	32.1
NEW JERSEY	59	36	2.4	8.9	2.2	3.7	7.4	12.8	11.3	24.2	.3	2.2	13.9
PENNSYLVANIA ^c	22	16	1.8	7.2	1.5	2.7	5.0	10.7	9.5	20.2	.2	2.4	11.3
NORTH CENTRAL REGION	5	5	.3	1.2	.3	.5	.9	3.1	3.8	7.6	(D)	.6	4.0
EAST NORTH CENTRAL DIVISION ^c	4	4	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MICHIGAN	3	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH REGION	14	13	2.1	6.9	2.0	4.1	6.0	10.2	7.0	17.3	.2	1.8	7.8
SOUTH ATLANTIC DIVISION.	10	10	2.0	6.4	1.8	3.8	5.6	9.4	5.2	14.7	.2	1.7	7.5
NORTH CAROLINA	5	5	1.0	3.0	.9	2.0	2.6	4.6	3.8	8.5	.1	1.1	5.3
SOUTH CAROLINA ^c	3	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	(D)
GEORGIA ^c	2	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
2363-11 MANUFACTURERS													
UNITED STATES ^c	96	46	4.1	18.2	3.6	6.4	13.9	30.0	31.8	61.9	.4	5.1	33.4
NORTHEAST REGION ^c	89	40	3.5	15.9	3.0	5.3	12.0	25.8	28.3	54.2	(D)	3.5	24.2
NEW ENGLAND DIVISION	4	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MASSACHUSETTS.	3	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MIDDLE ATLANTIC DIVISION ^c	85	39	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NEW YORK	49	21	1.7	8.0	1.4	2.6	5.8	13.4	14.6	28.2	.2	1.9	13.8
NEW JERSEY ^c	24	11	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
PENNSYLVANIA ^c	12	7	1.0	4.5	.8	1.4	3.5	6.6	7.3	13.9	.1	² (D)	(D)
SOUTH REGION ^c	3	3	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SOUTH ATLANTIC DIVISION ^c	2	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NORTH CAROLINA	1	1	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
2363-22 JDBBERS													
UNITED STATES.	45	16	1.3	8.9	.9	1.7	3.7	23.2	62.5	86.1	.2	.8	15.5
NORTHEAST REGION	40	14	1.1	8.0	.8	1.5	3.3	19.7	54.6	74.5	(D)	(D)	(D)
MIDDLE ATLANTIC DIVISION	39	13	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NEW YORK	31	11	.8	6.3	.5	1.0	2.9	16.4	46.0	62.6	.2	.6	12.6
PENNSYLVANIA	2	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
2363-33 CONTRACTORS													
UNITED STATES.	90	73	5.5	18.8	5.1	9.6	16.6	25.0	1.7	27.3	.7	6.0	23.9
NORTHEAST REGION	78	61	3.7	13.5	3.4	6.2	11.8	18.7	1.3	20.0	.4	5.1	21.3
NEW ENGLAND DIVISION	8	7	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MASSACHUSETTS.	6	5	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
CONNECTICUT.	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MIDDLE ATLANTIC DIVISION	70	54	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NEW YORK	33	22	1.0	4.0	.9	1.8	3.6	6.2	.6	6.9	.1	1.5	5.7
NEW JERSEY	29	24	1.7	5.7	1.6	2.7	5.1	6.9	.5	7.3	.2	² (D)	² (D)
PENNSYLVANIA	8	8	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.7	7.1
NORTH CENTRAL REGION	3	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
EAST NORTH CENTRAL DIVISION.	3	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MICHIGAN	3	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH REGION	9	9	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SOUTH ATLANTIC DIVISION.	7	7	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NORTH CAROLINA	3	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH CAROLINA ^c	3	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
GEORGIA.	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963-Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2369-- CHILDREN'S OUTERWEAR, NEC													
UNITED STATES	48D	286	32.D	117.7	28.8	53.6	95.3	217.3	243.1	456.2	4.3	34.2	188.3
NORTHEAST REGION	319	17D	13.5	52.8	11.8	21.6	4D.3	112.7	158.6	269.6	1.4	16.9	11D.5
NEW ENGLAND DIVISION	24	16	3.D	11.3	2.8	5.2	9.2	26.7	23.8	49.4	.4	3.3	25.4
MAINE	3	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MASSACHUSETTS	17	11	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
RHODE ISLAND	1	1	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MIDDLE ATLANTIC DIVISION	295	154	1D.4	41.5	9.1	16.4	31.2	86.D	134.8	22D.2	1.D	13.6	85.D
NEW YORK	225	111	7.2	3D.4	6.2	11.3	22.3	62.7	103.7	166.5	.9	9.9	63.9
NEW JERSEY	3D	15	1.D	3.4	.8	1.6	2.6	7.8	8.9	16.4	(Z)	1.2	7.D
PENNSYLVANIA	4D	28	2.2	7.7	2.D	3.6	6.3	15.4	22.1	37.2	.1	2.4	14.1
NORTH CENTRAL REGION	28	2D	2.D	7.5	1.9	3.5	6.4	13.5	9.3	21.9	.3	2.1	12.6
EAST NORTH CENTRAL DIVISION	16	13	1.2	4.5	1.1	2.2	3.9	8.7	7.D	15.D	(D)	1.3	6.3
INDIANA ²	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	.7
ILLINOIS	7	5	.2	.9	.2	.4	.7	1.3	.3	1.6	(Z)	² (D)	² (D)
MICHIGAN	4	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WISCONSIN	3	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST NORTH CENTRAL DIVISION	12	7	.8	2.9	.8	1.3	2.5	4.7	2.3	6.9	(D)	.8	6.3
MINNESOTA	5	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MISSOURI	5	3	.4	1.7	.4	.7	1.4	3.1	2.D	5.D	(Z)	.4	2.7
KANSAS	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH REGION	96	78	15.2	52.4	13.9	26.4	44.4	8D.8	68.D	147.5	2.4	14.D	56.9
SOUTH ATLANTIC DIVISION	68	54	9.8	33.5	9.D	16.8	28.1	48.6	38.4	84.7	1.9	1D.D	38.8
MARYLAND	5	3	.3	1.2	.3	.6	1.1	1.8	1.2	3.D	(Z)	.4	1.8
VIRGINIA	11	8	1.3	4.D	1.2	2.3	3.8	4.8	1.8	6.7	.1	² (D)	(D)
WEST VIRGINIA ²	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	(D)
NORTH CAROLINA	16	13	3.3	1D.7	3.1	5.9	9.7	14.D	15.3	28.6	1.5	2.D	7.6
SOUTH CAROLINA	3	3	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	3.8	13.D
GEORGIA	13	1D	1.4	4.1	1.2	2.2	3.2	8.D	4.1	11.9	(D)	1.7	7.1
FLORIDA	16	14	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.9	5.D
EAST SOUTH CENTRAL DIVISION	16	15	4.D	13.9	3.6	6.9	12.2	23.6	2D.5	45.1	.4	2.D	9.1
TENNESSEE	6	5	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
ALABAMA	9	9	2.1	7.7	2.D	3.9	7.1	14.3	14.D	29.4	.3	² (D)	² (D)
MISSISSIPPI	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST SOUTH CENTRAL DIVISION ²	12	9	1.5	4.9	1.4	2.7	4.2	8.6	9.2	17.7	.1	2.D	9.1
ARKANSAS ²	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
TEXAS	9	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.4	7.D
WEST REGION	37	18	1.3	5.1	1.2	2.2	4.2	1D.4	7.1	17.2	.2	1.3	8.3
PACIFIC DIVISION	36	17	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CALIFORNIA	34	16	1.2	4.8	1.1	2.D	4.D	9.8	6.7	16.2	(D)	1.2	7.8
2369-11 MANUFACTURERS													
UNITED STATES	232	125	15.D	55.3	13.6	25.1	44.4	95.2	92.8	185.2	2.5	18.1	91.3
NORTHEAST REGION ²	149	71	5.4	21.D	4.9	8.9	16.2	4D.2	37.1	77.1	.8	7.3	39.9
NEW ENGLAND DIVISION	13	7	.9	3.5	.8	1.5	2.4	8.5	4.4	12.8	.3	1.2	7.9
MASSACHUSETTS	1D	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MIDDLE ATLANTIC DIVISION ²	136	64	4.6	17.5	4.1	7.4	13.8	31.6	32.7	64.3	.5	6.1	32.D
NEW YDRK ²	111	53	3.6	13.9	3.2	5.9	11.D	25.1	27.4	52.6	.5	4.7	24.6
PENNSYLVANIA	15	8	.8	3.2	.7	1.3	2.5	5.8	4.2	1D.D	(Z)	1.1	5.7
NORTH CENTRAL REGION	11	5	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.4	9.7
WEST NORTH CENTRAL DIVISION	7	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.7	5.3
MISSOURI	3	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH REGION	49	38	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	8.6	36.6
SOUTH ATLANTIC DIVISION	37	28	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	6.4	26.5
MARYLAND	3	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
VIRGINIA	2	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NORTH CAROLINA	9	6	2.3	7.8	2.2	4.1	7.D	1D.7	15.1	25.1	1.2	1.3	5.7
SOUTH CAROLINA	2	2	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
GEORGIA	8	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
FLORIDA	12	11	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
EAST SOUTH CENTRAL DIVISION	3	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	1.3
TENNESSEE	1	1	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST SOUTH CENTRAL DIVISION ²	9	7	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.9	8.8
ARKANSAS ²	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
TEXAS	7	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST REGION	23	11	.7	2.9	.7	1.2	2.4	5.4	4.1	9.4	.1	.9	5.1
PACIFIC DIVISION	22	1D	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CALIFORNIA	21	9	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.8	4.8

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963-Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967											1963	
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2369-22 JDBBERS													
UNITED STATES.	78	36	3.9	18.3	3.0	5.9	11.9	63.0	142.2	204.2	.5	3.1	49.4
NORTHEAST REGION.	68	32	3.2	15.3	2.4	4.7	9.7	51.2	117.1	167.0	.4	2.8	43.9
NEW ENGLAND DIVISION.	4	3	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.0	13.0
MAINE.	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
RHODE ISLAND.	1	1	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
MIDDLE ATLANTIC DIVISION.	64	29	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.7	30.9
NEW YORK.	54	24	1.5	8.8	1.0	2.0	4.8	27.8	72.9	100.8	(D)	1.5	25.1
NEW JERSEY.	7	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
NORTH CENTRAL REGION.	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
EAST NORTH CENTRAL DIVISION.	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MICHIGAN.	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SOUTH REGION.	4	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
EAST SOUTH CENTRAL DIVISION.	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ALABAMA.	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
2369-33 CONTRACTORS													
UNITED STATES.	170	125	13.2	44.1	2.3	22.6	39.1	59.1	8.0	66.9	1.3	13.0	47.6
NORTHEAST REGION.	102	67	4.8	16.5	4.5	7.9	14.5	21.3	4.4	25.5	.2	6.7	26.7
NEW ENGLAND DIVISION.	7	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.0	4.5
MAINE.	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
MASSACHUSETTS.	5	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
MIDDLE ATLANTIC DIVISION.	95	61	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	5.7	22.2
NEW YORK.	60	34	2.1	7.7	1.9	3.4	6.5	9.8	3.5	13.1	(D)	3.7	14.2
NEW JERSEY.	13	9	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
PENNSYLVANIA.	22	18	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
NORTH CENTRAL REGION.	15	13	1.4	4.9	1.3	2.5	4.4	6.3	.4	6.7	.2	(D)	(D)
EAST NORTH CENTRAL DIVISION.	11	9	1.0	3.5	.9	1.7	3.1	4.5	.3	4.9	(D)	(D)	(D)
ILLINOIS.	6	4	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
MICHIGAN.	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
WISCONSIN.	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
WEST NORTH CENTRAL DIVISION.	4	4	.5	1.4	.4	.8	1.3	1.8	.1	1.9	(D)	(D)	(D)
MINNESOTA.	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SOUTH REGION.	43	38	6.5	20.8	6.0	11.3	18.6	27.5	2.9	30.4	.8	(D)	(D)
SOUTH ATLANTIC DIVISION.	30	26	3.6	11.2	3.4	6.3	9.9	14.3	1.8	16.2	.4	(D)	(D)
VIRGINIA.	9	7	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
WEST VIRGINIA.	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
NORTH CAROLINA.	7	7	1.0	2.9	1.0	1.8	2.7	3.3	.3	3.5	.3	.6	1.9
SOUTH CAROLINA.	1	1	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
GEORGIA.	4	4	.4	1.3	.4	.6	1.0	2.4	.1	2.5	(Z)	2(D)	2(D)
EAST SOUTH CENTRAL DIVISION.	12	11	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TENNESSEE.	5	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ALABAMA.	6	5	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MISSISSIPPI.	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST REGION.	10	7	.5	1.9	.5	.9	1.6	4.1	.3	4.2	.1	(D)	(D)
PACIFIC DIVISION.	10	7	.5	1.9	.5	.9	1.6	4.1	.3	4.2	.1	(D)	(D)
CALIFORNIA.	9	7	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ^cFor 1967, over 30 percent of the data for this line was estimated. (Z) Under 50 thousand (or under 50 employees).

¹General statistics for some producing States have to be withheld to avoid disclosing figures for individual companies. However, for such States, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA - less than 250 employees
BB - 250-499 employees

CC - 500-999 employees
EE - 1,000-2,499 employees

FF - 2,500 employees and over

²This State or division was not shown as a separate line in table 2 in the 1963 report for this industry. A footnote to table 2 in the 1963 report showed the number of establishments and total employment (either actual or in size ranges) for such States.

TABLE 3. Detailed Statistics: 1967

Item	Women's and children's underwear (SIC 2341)				Corsets and allied garments (SIC 2342)	Millinery (SIC 2351)	Hats and caps, except millinery (SIC 2352)
	Total (SIC 2341)	Manufacturers (SIC 2341-11)	Jobbers (SIC 2341-22)	Contractors (SIC 2341-33)			
PRIMARY PRODUCT SPECIALIZATION RATIO ¹ . . . . .	.94	(NA)	(NA)	(NA)	.95	.99	.99
COVERAGE RATIO ² . . . . .	.86	(NA)	(NA)	(NA)	.97	.98	.99
ESTABLISHMENTS, TOTALNUMBER .	890	451	150	289	323	477	366
WITH 1 TO 19 EMPLOYEES	323	183	91	49	82	344	209
WITH 20 TO 99 EMPLOYEES	352	162	45	145	134	126	116
WITH 100 EMPLOYEES OR MORE	215	106	14	95	107	7	41
ALL EMPLOYEES, AVERAGE FOR YEAR1,000 .	75.5	36.2	6.8	32.5	38.0	8.2	15.5
PAYROLL FOR YEAR, ALL EMPLOYEES . . . MILLION DOLLARS .	282.3	136.3	37.1	108.9	161.5	36.9	64.8
PRODUCTION WORKERS:							
AVERAGE FOR YEAR1,000 .	67.2	32.1	4.9	30.2	32.1	7.2	13.7
MARCH	66.5	32.1	4.9	29.5	32.4	8.4	14.3
MAY	66.0	31.6	4.8	29.7	32.3	5.6	13.8
AUGUST	67.4	32.3	4.9	30.1	31.5	8.0	13.5
NOVEMBER	68.9	32.6	5.0	31.4	32.3	6.7	13.2
MAN-HOURSMILLIONS .	120.0	57.7	9.2	53.1	57.7	12.3	24.8
JANUARY-MARCH	29.2	14.3	2.2	12.8	14.5	3.8	6.4
APRIL-JUNE	29.2	14.3	2.1	12.8	14.7	2.3	6.3
JULY-SEPTEMBER	30.4	14.4	2.4	13.5	13.6	3.2	6.1
OCTOBER-DECEMBER	31.2	14.6	2.4	14.1	14.9	3.0	6.0
WAGESMILLION DOLLARS .	221.3	104.7	22.3	94.4	109.1	29.1	48.6
COST OF MATERIALS, ETC., TOTAL	604.0	275.9	307.7	20.4	310.2	48.8	92.6
MATERIALS, PARTS, CONTAINERS, ETC. CONSUMED	469.8	261.1	190.4	18.3	237.0	45.9	81.9
COST OF RESALES	6.0	2.3	3.6	.1	22.5	.5	7.7
FUELS CONSUMED	1.1	.4	.2	.5	.5	.1	.6
PURCHASED ELECTRIC ENERGY	2.8	1.3	.4	1.1	1.5	.5	.8
CONTRACT WORK	124.3	10.9	113.0	.5	48.7	1.8	1.6
VALUE OF SHIPMENTS, INCLUDING RESALES	1 116.8	535.9	424.4	156.5	663.3	112.4	194.5
VALUE OF RESALES	8.1	3.9	4.1	.1	45.9	.6	10.9
VALUE ADDED BY MANUFACTURE	515.9	257.3	121.2	137.3	351.4	63.5	100.7
MANUFACTURERS' INVENTORIES:							
BEGINNING OF YEAR, TOTAL	165.0	84.8	73.7	6.5	123.3	6.7	29.6
FINISHED PRODUCTS	75.1	36.7	36.3	2.1	56.2	2.3	12.2
WORK IN PROCESS	37.0	19.3	15.3	2.4	28.0	1.1	5.1
MATERIALS, SUPPLIES, FUEL, ETC.	53.0	28.8	22.1	2.0	39.1	3.3	12.3
END OF YEAR, TOTAL	169.2	81.2	79.8	8.2	116.2	6.4	28.3
FINISHED PRODUCTS	77.2	34.9	40.3	2.0	53.4	2.3	10.7
WORK IN PROCESS	37.9	18.4	15.8	3.7	29.2	1.1	5.4
MATERIALS, SUPPLIES, FUEL, ETC.	54.1	27.8	23.7	2.6	33.7	3.0	12.2
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL	11.5	4.9	2.1	4.5	7.2	.7	2.3
NEW PLANT AND EQUIPMENT, TOTAL	11.0	4.7	2.1	4.3	6.7	.5	1.8
NEW STRUCTURES AND ADDITIONS TO PLANT	3.4	2.1	.5	.8	2.0	.1	.2
NEW MACHINERY AND EQUIPMENT	7.6	2.5	1.5	3.6	4.7	.4	1.6
USED PLANT AND EQUIPMENT . . . . .	.4	.1	(2)	.2	.4	(2)	.5

See footnotes at end of table.

TABLE 3. Detailed Statistics: 1967-Continued

Item	Children's dresses and blouses (SIC 2361)				Children's coats and suits (SIC 2363)			
	Total	Manufacturers (SIC 2361-11)	Jobbers (SIC 2361-22)	Contractors (SIC 2361-33)	Total	Manufacturers (SIC 2363-11)	Jobbers (SIC 2363-22)	Contractors (SIC 2363-33)
PRIMARY PRODUCT SPECIALIZATION RATIO ¹ . . . . .	.92	(NA)	(NA)	(NA)	.93	(NA)	(NA)	(NA)
COVERAGE RATIO ² . . . . .	.82	(NA)	(NA)	(NA)	.84	(NA)	(NA)	(NA)
ESTABLISHMENTS, TOTAL NUMBER	623	212	102	309	231	96	45	90
WITH 1 TO 19 EMPLOYEES DD	195	102	52	41	96	50	29	17
WITH 20 TO 99 EMPLOYEES DD	332	78	38	216	108	37	14	57
WITH 100 EMPLOYEES OR MORE DD	96	32	12	52	27	9	2	16
ALL EMPLOYEES, AVERAGE FOR YEAR 1,000	35.3	11.9	4.2	19.3	10.9	4.1	1.3	5.5
PAYROLL FOR YEAR, ALL EMPLOYEES MILLION DOLLARS	134.6	47.3	22.5	64.7	45.9	18.2	8.9	18.8
PRODUCTION WORKERS:								
AVERAGE FOR YEAR 1,000	31.2	10.0	3.2	17.9	9.6	3.6	.9	5.1
MARCH DD	31.6	10.3	3.3	18.1	8.6	3.1	.8	4.6
MAY DD	31.0	9.6	3.2	18.1	9.6	3.7	.8	5.1
AUGUST DD	30.9	9.9	3.2	17.8	10.9	4.3	1.1	5.6
NOVEMBER DD	31.3	10.5	3.2	17.6	9.2	3.4	.7	5.1
MAN-HOURS MILLIONS	54.6	18.2	5.5	31.0	17.7	6.4	1.7	9.6
JANUARY-MARCH DD	13.9	4.6	1.4	7.9	4.1	1.5	.4	2.3
APRIL-JUNE DD	13.7	4.4	1.3	8.0	4.3	1.5	.4	2.4
JULY-SEPTEMBER DD	13.4	4.5	1.4	7.5	5.2	2.0	.5	2.7
OCTOBER-DECEMBER DD	13.5	4.7	1.3	7.5	4.1	1.4	.3	2.3
WAGES MILLION DOLLARS	103.2	34.8	11.5	56.8	34.3	13.9	3.7	16.6
COST OF MATERIALS, ETC., TOTAL DD	252.4	88.5	154.8	9.1	96.0	31.8	62.5	1.7
MATERIALS, PARTS, CONTAINERS, ETC., CONSUMED DD	163.4	68.9	86.7	7.8	66.9	28.0	37.7	1.1
COST OF REPAIRS DD	1.5	.4	.9	.2	(Z)	(Z)	(Z)	(Z)
FUELS CONSUMED DD . . . . .	.5	.2	.1	.3	.1	(Z)	(Z)	.1
PURCHASED ELECTRIC ENERGY DD	1.4	.6	.2	.6	.7	.2	.1	.4
CONTRACT WORK DD	85.6	18.4	66.9	.3	28.3	3.5	24.6	.2
VALUE OF SHIPMENTS, INCLUDING REPAIRS DD	496.0	178.5	224.8	92.8	175.3	61.9	86.1	27.3
VALUE OF REPAIRS DD	2.2	.6	1.3	.3	(Z)	(Z)	(Z)	(Z)
VALUE ADDED BY MANUFACTURE DD	242.4	87.8	70.1	84.5	78.2	30.0	23.2	25.0
MANUFACTURERS' INVENTORIES:								
BEGINNING OF YEAR, TOTAL DD	48.2	25.4	19.9	2.9	17.3	7.7	8.2	1.4
FINISHED PRODUCTS DD	21.0	10.9	9.3	.8	6.3	2.7	3.1	.5
WORK IN PROCESS DD	11.6	6.2	4.4	1.0	3.0	1.1	1.6	.3
MATERIALS, SUPPLIES, FUEL, ETC. DD	15.6	8.3	6.2	1.1	7.9	4.0	3.4	.5
END OF YEAR, TOTAL DD	47.2	23.3	19.9	3.9	15.8	7.4	7.8	.7
FINISHED PRODUCTS DD	19.7	9.7	9.0	.9	5.7	2.6	2.9	.1
WORK IN PROCESS DD	11.5	5.1	4.6	1.8	2.7	1.0	1.5	.2
MATERIALS, SUPPLIES, FUEL, ETC. DD	16.0	8.5	6.3	1.2	7.5	3.7	3.4	.4
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL DD	3.6	1.8	.8	1.0	1.6	.5	.2	.9
NEW PLANT AND EQUIPMENT, TOTAL DD	3.4	1.7	.8	.9	1.4	.4	.2	.7
NEW STRUCTURES AND ADDITIONS TO PLANT DD . . . . .	.5	.3	.1	.1	.3	(Z)	(Z)	.2
NEW MACHINERY AND EQUIPMENT DD	3.0	1.4	.8	.8	1.1	.4	.2	.5
USED PLANT AND EQUIPMENT DD . . . . .	.1	(Z)	(Z)	.1	.2	(Z)	(Z)	.1

See footnotes at end of table.

TABLE 3. Detailed Statistics: 1967-Continued

Item	Children's outerwear, n.e.c. (SIC 2369)			
	Total	Manufacturers (SIC 2369-11)	Jobbers (SIC 2369-22)	Contractors (SIC 2369-33)
PRIMARY PRODUCT SPECIALIZATION RATIO ¹ . . . . .	.80	(NA)	(NA)	(NA)
COVERAGE RATIO ² . . . . .	.68	(NA)	(NA)	(NA)
ESTABLISHMENTS: TOTALNUMBER .	480	232	78	170
WITH 1 TO 19 EMPLOYEES	194	107	42	45
WITH 20 TO 99 EMPLOYEES	198	90	27	81
WITH 100 EMPLOYEES OR MORE	88	35	9	44
ALL EMPLOYEES: AVERAGE FOR YEAR1,000 .	32.0	15.0	3.9	13.2
PAYROLL FOR YEAR: ALL EMPLOYEES . . . MILLION DOLLARS .	117.7	55.3	18.3	44.1
PRODUCTION WORKERS:				
AVERAGE FOR YEAR1,000 .	28.8	13.6	3.0	12.3
MARCH	29.5	13.9	3.1	12.5
MAY	28.6	13.5	2.9	12.2
AUGUST	28.7	13.6	3.1	12.1
NOVEMBER	28.5	13.3	2.9	12.3
MAN-HOURSMILLIONS .	53.6	25.1	5.9	22.6
JANUARY-MARCH	14.0	6.6	1.6	5.8
APRIL-JUNE	13.3	6.3	1.4	5.6
JULY-SEPTEMBER	13.0	6.0	1.5	5.5
OCTOBER-DECEMBER	13.3	6.2	1.4	5.7
WAGESMILLION DOLLARS .	95.3	44.4	11.9	39.1
COST OF MATERIALS, ETC., TOTAL	243.1	92.8	142.2	8.0
MATERIALS, PARTS, CONTAINERS, ETC. CONSUMED	180.9	85.6	88.2	7.2
COST OF REALES	2.4	1.3	1.1	(Z)
FUELS CONSUMED . . . . .	.3	.2	.1	.1
PURCHASED ELECTRIC ENERGY	1.1	.5	.2	.4
CONTRACT WORK	58.3	5.3	52.7	.3
VALUE OF SHIPMENTS, INCLUDING REALES	456.2	185.2	204.2	66.9
VALUE OF REALES	2.7	1.3	1.4	(Z)
VALUE ADDED BY MANUFACTURE	217.3	95.2	63.0	59.1
MANUFACTURERS' INVENTORIES:				
BEGINNING OF YEAR, TOTAL	63.6	31.1	29.6	2.9
FINISHED PRODUCTS	31.4	14.9	15.3	1.3
WORK IN PROCESS	11.9	6.1	4.8	1.0
MATERIALS, SUPPLIES, FUEL, ETC.	20.3	10.1	9.6	.6
END OF YEAR, TOTAL	68.5	33.4	31.7	3.4
FINISHED PRODUCTS	35.0	17.3	16.3	1.4
WORK IN PROCESS	12.5	6.6	4.7	1.2
MATERIALS, SUPPLIES, FUEL, ETC.	21.0	9.5	10.7	.8
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL	4.6	2.6	.5	1.4
NEW PLANT AND EQUIPMENT, TOTAL	4.3	2.5	.5	1.3
NEW STRUCTURES AND ADDITIONS TO PLANT	1.5	1.2	.1	.2
NEW MACHINERY AND EQUIPMENT	2.8	1.3	.4	1.1
USED PLANT AND EQUIPMENT . . . . .	.2	(Z)	(Z)	.1

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Under 50 thousand (or under 50 employees).

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.

²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967

(See Appendix, Explanation of Terms)

Item	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)
		Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)					
2341-- WOMEN'S AND CHILDREN'S UNDERWEAR											
ESTABLISHMENTS, TOTAL	890	75.5	282.3	67.2	120.0	221.3	515.9	604.0	1 116.8	11.0	169.2
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	129	.3	1.3	.2	.4	1.0	3.6	12.8	16.5	.8	1.9
5 TO 9 EMPLOYEES	91	.6	3.4	.5	.9	2.4	8.4	28.2	36.5	(D)	5.9
10 TO 19 EMPLOYEES	103	1.5	6.5	1.2	2.1	4.9	17.2	41.2	58.2	.2	6.0
20 TO 49 EMPLOYEES	190	6.2	24.0	5.4	9.2	18.5	41.4	63.4	104.4	.6	12.1
50 TO 99 EMPLOYEES	162	11.6	43.3	10.4	18.3	34.4	77.5	89.6	167.4	.9	23.3
100 TO 249 EMPLOYEES	136	21.2	79.5	18.6	33.2	61.6	146.7	166.9	312.1	3.5	50.9
250 TO 499 EMPLOYEES	59	19.9	69.1	18.0	32.6	56.1	121.5	118.4	236.8	2.1	39.9
500 TO 999 EMPLOYEES	19	14.1	55.1	12.8	23.4	42.4	99.6	83.4	185.0	3.0	29.3
1,000 TO 2,499 EMPLOYEES	1	(D)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)
ESTABLS. COVERED BY ADMIN. RECORDS ^{1 e}	150	.5	2.0	.5	.8	1.6	3.7	6.3	10.0	(Z)	1.4
2341-11 MANUFACTURERS											
ESTABLISHMENTS, TOTAL	451	36.2	136.3	32.1	57.7	104.7	257.3	275.9	535.9	4.7	81.2
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	88	.2	.6	.2	.3	.5	1.2	1.2	2.4	.9	.3
5 TO 9 EMPLOYEES	46	.3	1.2	.3	.5	.9	2.2	2.2	4.4	(D)	.6
10 TO 19 EMPLOYEES	49	.7	2.7	.7	1.1	2.1	5.0	5.4	10.3	(D)	1.1
20 TO 49 EMPLOYEES	79	2.6	9.5	2.3	4.0	7.4	14.9	18.7	33.9	(D)	3.7
50 TO 99 EMPLOYEES	83	5.8	22.2	5.2	9.2	17.2	39.6	42.7	82.8	.4	11.3
100 TO 249 EMPLOYEES	66	10.6	38.4	9.3	17.0	31.0	70.7	72.4	143.8	.9	20.7
250 TO 499 EMPLOYEES	31	16.1	61.7	14.2	25.7	45.5	123.8	133.3	258.2	2.5	43.6
500 TO 999 EMPLOYEES	9	(D)	(O)	(D)	(O)	(D)	(O)	(O)	(D)	(D)	(O)
2341-22 JOBBERS											
ESTABLISHMENTS, TOTAL	150	6.8	37.1	4.9	9.2	22.3	121.2	307.7	424.4	2.1	79.8
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	32	.1	.6	.1	.1	.4	2.3	11.6	14.1	.5	1.6
5 TO 9 EMPLOYEES	31	.2	1.8	.1	.2	1.1	5.6	25.8	31.2	(D)	5.3
10 TO 19 EMPLOYEES	28	.4	2.4	.2	.4	1.6	10.3	35.4	45.6	(D)	4.6
20 TO 49 EMPLOYEES	29	.9	5.2	.5	.9	3.0	14.0	42.9	56.0	(D)	7.6
50 TO 99 EMPLOYEES	16	1.2	5.6	.9	1.6	3.5	18.3	44.5	62.7	.1	11.1
100 TO 249 EMPLOYEES	11	1.7	11.1	1.0	1.7	4.6	34.5	86.4	119.2	1.5	26.2
250 TO 499 EMPLOYEES	2	2.3	10.2	2.1	4.2	8.0	36.3	61.0	95.5	(D)	23.5
1,000 TO 2,499 EMPLOYEES	1	(O)	(O)	(O)	(O)	(D)	(O)	(O)	(D)	(D)	(O)
2341-33 CONTRACTORS											
ESTABLISHMENTS, TOTAL	289	32.5	108.9	30.2	53.1	94.4	137.3	20.4	156.5	4.3	8.2
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	9	(Z)	.1	(Z)	(Z)	(Z)	.1	(Z)	.1	-	(Z)
5 TO 9 EMPLOYEES	14	.1	.4	.1	.2	.3	.7	.1	.8	(Z)	.1
10 TO 19 EMPLOYEES	26	.4	1.4	.3	.6	1.1	1.9	.3	2.3	(D)	.3
20 TO 49 EMPLOYEES	82	2.8	9.3	2.6	4.3	8.1	12.5	1.8	14.4	.2	.8
50 TO 99 EMPLOYEES	63	4.6	15.4	4.4	7.5	13.7	19.6	2.4	21.9	.4	1.0
100 TO 249 EMPLOYEES	59	8.9	29.9	8.3	14.6	26.0	41.5	8.2	49.0	2.0	4.0
250 TO 499 EMPLOYEES	26	15.7	52.4	14.5	26.1	45.0	61.0	7.6	68.1	1.8	2.1
500 TO 999 EMPLOYEES	10	(D)	(D)	(O)	(D)	(D)	(O)	(O)	(O)	(D)	(D)
2342-- CORSETS AND ALLIED GARMENTS											
ESTABLISHMENTS, TOTAL	323	38.0	161.5	32.1	57.7	109.1	351.4	310.2	663.3	6.7	116.2
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	38	.1	.4	.1	.1	.2	.7	1.2	2.0	(Z)	.4
5 TO 9 EMPLOYEES	23	.1	1.0	.1	.2	.3	4.4	9.4	13.7	(Z)	1.3
10 TO 19 EMPLOYEES	21	.3	1.2	.2	.4	.8	2.0	1.8	3.8	(Z)	.5
20 TO 49 EMPLOYEES	66	2.1	10.5	1.8	3.2	5.8	20.4	28.5	49.1	.3	5.9
50 TO 99 EMPLOYEES	68	4.9	21.5	4.2	7.4	13.7	38.7	42.4	80.1	.8	14.3
100 TO 249 EMPLOYEES	69	11.4	48.2	9.7	16.9	32.7	93.8	85.4	185.2	1.6	26.0
250 TO 499 EMPLOYEES	23	7.5	28.2	6.5	11.9	21.5	73.5	50.2	122.0	1.8	20.3
500 TO 999 EMPLOYEES	12	7.8	29.6	6.8	12.4	22.6	64.0	40.2	103.5	.7	20.6
1,000 TO 2,499 EMPLOYEES	3	3.8	21.0	2.7	5.2	11.6	54.0	51.2	103.8	1.5	26.9
ESTABLS. COVERED BY ADMIN. RECORDS ^{1 e}	43	.1	.5	.1	.2	.3	1.0	1.2	2.2	(Z)	.3

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967-Continued

(See Appendix, Explanation of Terms)

(See Appendix, Explanation of Items)											
Item	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)
		Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)					
2351-- MILLINERY											
ESTABLISHMENTS, TOTAL.	477	8.2	36.9	7.2	12.3	29.1	63.5	48.8	112.4	.5	6.4
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	173	.3	1.7	.3	.6	1.3	4.3	4.5	8.9	(Z)	.4
5 TO 9 EMPLOYEES	75	.5	2.6	.5	.8	2.1	5.2	3.5	8.8	.1	.5
10 TO 19 EMPLOYEES	96	1.4	6.7	1.2	2.1	5.1	12.3	9.8	22.1	.1	1.0
20 TO 49 EMPLOYEES	105	3.2	14.8	2.8	4.9	11.5	25.2	18.1	43.3	.2	2.1
50 TO 99 EMPLOYEES	21	1.3	5.4	1.2	2.0	4.2	8.3	6.7	15.0	.1	1.2
100 TO 249 EMPLOYEES	6	1.5	5.8	1.3	2.1	4.0	8.1	6.0	14.3	(Z)	1.2
500 TO 999 EMPLOYEES	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
ESTABS. COVERED BY ADMIN.RECORDS ¹ ®	183	.5	2.1	.5	.8	1.8	4.8	3.3	8.1	.1	.4
2352-- HATS AND CAPS, EXCEPT MILLINERY											
ESTABLISHMENTS, TOTAL.	366	15.5	64.8	13.7	24.8	48.6	100.7	92.6	194.5	1.8	28.3
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	120	.2	.9	.2	.4	(Z)	.2	2.3	4.3	(Z)	.5
5 TO 9 EMPLOYEES	50	.3	1.4	.3	.6	1.1	2.5	2.0	4.5	(0)	.5
10 TO 19 EMPLOYEES	39	.5	2.3	.5	.8	1.7	4.1	4.2	8.3	(Z)	1.0
20 TO 49 EMPLOYEES	73	2.3	9.4	2.1	3.9	7.4	14.5	13.7	27.9	.3	3.9
50 TO 99 EMPLOYEES	43	2.9	12.0	2.6	4.8	9.3	18.7	16.3	34.7	.4	4.4
100 TO 249 EMPLOYEES	30	4.1	16.2	3.7	6.9	12.3	26.9	25.9	53.9	.5	7.9
250 TO 499 EMPLOYEES	8	2.9	12.6	2.4	4.1	8.0	21.3	18.9	39.9	.3	4.7
500 TO 999 EMPLOYEES	3	2.1	10.0	1.9	3.3	7.9	10.7	9.4	20.9	.3	5.4
ESTABS. COVERED BY ADMIN.RECORDS ¹ ®	136	.4	1.4	.4	.6	1.1	2.9	2.4	5.3	(Z)	.7
2361-- CHILDREN'S DRESSES AND BLOUSES											
ESTABLISHMENTS, TOTAL.	623	35.3	134.6	31.2	54.6	103.2	242.4	252.4	496.0	3.4	47.2
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	72	.1	.6	.1	.2	.4	1.7	4.4	6.2	(Z)	.5
5 TO 9 EMPLOYEES	39	.3	1.3	.2	.3	.7	4.1	9.3	13.3	(Z)	1.8
10 TO 19 EMPLOYEES	84	1.2	6.1	1.0	1.7	3.7	16.4	28.8	45.1	.5	3.4
20 TO 49 EMPLOYEES	204	6.7	25.8	6.0	9.9	19.3	46.5	58.6	104.8	.8	9.3
50 TO 99 EMPLOYEES	128	8.8	34.4	7.9	13.7	26.5	54.8	49.5	104.7	.8	7.6
100 TO 249 EMPLOYEES	79	11.6	41.5	10.3	18.3	33.4	74.7	59.5	134.4	.8	11.8
250 TO 499 EMPLOYEES	14	6.6	24.8	5.6	10.4	19.2	44.4	42.3	87.7	.5	12.9
500 TO 999 EMPLOYEES	3	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
ESTABS. COVERED BY ADMIN.RECORDS ¹ ®	74	.2	.8	.2	.3	.5	1.6	2.2	3.8	(Z)	.4
2361-11 MANUFACTURERS											
ESTABLISHMENTS, TOTAL.	212	11.9	47.3	10.0	18.2	34.8	87.8	88.5	178.5	1.7	23.3
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	50	.1	.3	.1	.1	.3	.6	.5	1.2	(Z)	.1
5 TO 9 EMPLOYEES	21	.1	.6	.1	.2	.4	1.1	1.0	2.2	(0)	.2
10 TO 19 EMPLOYEES	31	.5	1.8	.4	.7	1.4	3.5	3.0	6.6	.1	.5
20 TO 49 EMPLOYEES	46	1.4	5.7	1.3	2.1	4.4	10.6	8.0	18.5	.5	2.2
50 TO 99 EMPLOYEES	32	2.2	9.3	1.9	3.4	6.6	18.1	15.4	33.4	.5	2.8
100 TO 249 EMPLOYEES	23	7.5	29.6	6.3	11.6	21.7	53.8	60.5	116.7	.7	17.5
250 TO 499 EMPLOYEES	7	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
500 TO 999 EMPLOYEES	2	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2361-22 JOBBERS											
ESTABLISHMENTS, TOTAL.	102	4.2	22.5	3.2	5.5	11.5	70.1	154.8	224.8	.8	19.9
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	16	(Z)	.2	(Z)	(Z)	.1	1.0	3.8	5.0	(Z)	.4
5 TO 9 EMPLOYEES	10	.1	.5	(Z)	.1	.2	2.7	8.2	10.8	(Z)	1.5
10 TO 19 EMPLOYEES	26	.4	2.9	.2	.4	1.0	10.9	25.5	36.2	.4	2.8
20 TO 49 EMPLOYEES	25	.8	5.5	.6	1.0	2.1	17.2	48.4	65.6	.2	6.5
50 TO 99 EMPLOYEES	13	.9	5.4	.7	1.2	2.5	10.4	31.3	42.3	.1	3.8
100 TO 249 EMPLOYEES	10	1.9	8.1	1.7	2.7	5.6	27.9	37.5	64.9	.1	5.0
250 TO 499 EMPLOYEES	2	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967-Continued

(See Appendix, Explanation of Terms)

Item	Establishments	All employees		Production workers			Value added by manufacture	Cost of materials	Value of shipments	Capital expenditures, new	End-of-year inventories
		Number	Payroll	Number	Man-hours	Wages					
		(number)	(million dollars)	(1,000)	(millions)	(million dollars)					
2361-33 CONTRACTORS											
ESTABLISHMENTS, TOTAL	309	19.3	64.7	17.9	31.0	56.8	84.5	9.1	92.8	.9	3.9
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^a	6	(2)	.1	(2)	(2)	(2)	.1	(2)	.1	-	(2)
5 TO 9 EMPLOYEES ^a	8	.1	.2	.1	.1	.2	.3	(2)	.3	-	(2)
10 TO 19 EMPLOYEES ^a	27	.4	1.4	.4	.7	1.2	2.0	.2	2.3	(2)	.1
20 TO 49 EMPLOYEES ^a	133	4.5	14.6	4.2	6.7	12.8	18.6	2.2	20.7	.2	.7
50 TO 99 EMPLOYEES ^a	83	5.6	19.8	5.3	9.1	17.4	26.2	2.9	28.9	.3	1.0
100 TO 249 EMPLOYEES ^a	46	8.7	28.7	8.1	14.4	25.2	37.3	3.8	40.5	.5	2.2
250 TO 499 EMPLOYEES ^a	5	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
500 TO 999 EMPLOYEES ^a	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2363-- CHILDREN'S COATS AND SUITS											
ESTABLISHMENTS, TOTAL	231	10.9	45.9	9.6	17.7	34.3	78.2	96.0	175.3	1.4	15.8
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^a	31	.1	.3	.1	.1	.2	.8	1.6	2.4	(2)	.3
5 TO 9 EMPLOYEES ^a	26	.2	1.1	.2	.2	.7	5.0	7.0	12.0	(2)	.7
10 TO 19 EMPLOYEES ^a	39	.6	3.5	.5	.8	2.1	7.4	18.6	26.3	.1	2.5
20 TO 49 EMPLOYEES ^a	68	2.1	9.2	1.8	3.3	6.9	14.8	18.8	33.5	.4	3.4
50 TO 99 EMPLOYEES ^a	40	2.8	13.0	2.4	4.2	9.6	23.4	28.4	52.5	.4	5.2
100 TO 249 EMPLOYEES ^a	20	3.3	12.4	3.0	5.6	9.6	18.4	18.4	36.9	.3	3.1
250 TO 499 EMPLOYEES ^a	7	1.9	6.4	1.7	3.4	5.2	8.4	3.2	11.7	.1	.8
ESTABS. COVERED BY ADMIN. RECORDS ¹ ^b	42	.1	.7	.1	.2	.5	1.2	1.5	2.6	(2)	.4
2363-11 MANUFACTURERS											
ESTABLISHMENTS, TOTAL	96	4.1	18.2	3.6	6.4	13.9	30.0	31.8	61.9	.4	7.4
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^a	22	(2)	.2	(2)	.1	.1	.3	.4	.7	(2)	.1
5 TO 9 EMPLOYEES ^a	12	.1	.4	.1	.1	.3	.6	.7	1.3	(0)	.2
10 TO 19 EMPLOYEES ^a	16	.2	1.2	.2	.4	.8	2.1	2.5	4.6	(2)	.6
20 TO 49 EMPLOYEES ^a	18	.6	2.8	.5	1.0	2.0	5.0	4.8	9.7	.3	1.0
50 TO 99 EMPLOYEES ^a	19	1.3	6.0	1.2	2.1	4.7	9.9	9.7	19.5	(0)	2.4
100 TO 249 EMPLOYEES ^a	7	1.8	7.8	1.6	2.8	5.8	12.2	13.7	26.1	(0)	3.2
250 TO 499 EMPLOYEES ^a	2	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2363-22 JOBBERS											
ESTABLISHMENTS, TOTAL	45	1.3	8.9	.9	1.7	3.7	23.2	62.5	86.1	.2	7.8
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^a	8	.1	.7	(2)	.1	.4	4.7	7.4	12.1	(2)	.6
5 TO 9 EMPLOYEES ^a	9	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
10 TO 19 EMPLOYEES ^a	12	.2	1.6	.1	.2	.7	4.4	16.0	20.6	.1	1.9
20 TO 49 EMPLOYEES ^a	9	.2	2.0	.1	.3	.8	4.1	13.5	17.5	.1	2.2
50 TO 99 EMPLOYEES ^a	5	.7	4.6	.5	1.1	1.9	10.1	25.5	35.7	(0)	2.0
100 TO 249 EMPLOYEES ^a	2	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2363-33 CONTRACTORS											
ESTABLISHMENTS, TOTAL	90	5.5	18.8	5.1	9.6	16.6	25.0	1.7	27.3	.7	.7
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^a	1	(2)	.1	(2)	.1	.1	.2	.1	.2	-	(2)
5 TO 9 EMPLOYEES ^a	5	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	-	(0)
10 TO 19 EMPLOYEES ^a	11	.2	.7	.2	.3	.6	1.0	.1	1.1	-	(2)
20 TO 49 EMPLOYEES ^a	41	1.2	4.4	1.1	2.0	3.9	5.7	.5	6.3	.3	.2
50 TO 99 EMPLOYEES ^a	16	4.1	13.5	3.7	7.3	12.0	18.0	1.0	19.7	.3	.4
100 TO 249 EMPLOYEES ^a	11	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
250 TO 499 EMPLOYEES ^a	5	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967—Continued

(See Appendix, Explanation of Terms)

Item	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)
		Number	Payroll	Number	Man-hours	Wages					
		(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)					
2369-- CHILDREN'S OUTERWEAR, NEC											
ESTABLISHMENTS, TOTAL.	480	32.0	117.7	28.8	53.6	95.3	217.3	243.1	456.2	4.3	68.5
ESTABLISHMENTS WITH AN AVERAGE OF--											
1 TO 4 EMPLOYEES ^a	61	.1	.6	.1	.2	.4	1.8	2.7	4.6	.1	.5
5 TO 9 EMPLOYEES ^a	50	.3	1.5	.3	.5	1.1	2.8	6.8	9.5	(2)	1.1
10 TO 19 EMPLOYEES ^a	83	1.2	5.4	1.0	1.8	3.8	10.8	22.6	33.5	.2	4.2
20 TO 49 EMPLOYEES ^a	132	4.4	16.6	3.9	7.0	13.1	35.5	46.6	82.8	.4	10.0
50 TO 99 EMPLOYEES ^a	66	4.8	18.8	4.3	8.0	14.8	35.5	44.6	79.0	.4	9.7
100 TO 249 EMPLOYEES ^a	61	9.0	32.3	8.1	15.1	25.9	60.7	62.6	122.3	1.9	18.7
250 TO 499 EMPLOYEES ^a	21	6.7	22.0	6.1	11.5	19.4	34.6	19.6	53.8	1.0	7.6
500 TO 999 EMPLOYEES ^a	5	2.5	20.5	2.0	9.5	16.8	35.5	37.6	70.7	.4	16.8
1,000 TO 2,499 EMPLOYEES ^a	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
ESTABLS. COVERED BY ADMIN. RECORDS ^{1c}	78	.3	1.2	.3	.5	.9	2.1	2.6	4.7	(2)	.7
2369-11 MANUFACTURERS											
ESTABLISHMENTS, TOTAL.	232	15.0	55.3	13.6	25.1	44.4	95.2	92.8	185.2	2.5	33.4
ESTABLISHMENTS WITH AN AVERAGE OF--											
1 TO 4 EMPLOYEES ^a	39	.1	.3	.1	.1	.2	.5	.5	1.0	-	.1
5 TO 9 EMPLOYEES ^a	32	.2	.7	.2	.3	.6	1.4	1.4	2.8	(2)	.4
10 TO 19 EMPLOYEES ^a	36	.5	1.9	.5	.8	1.5	3.3	3.1	6.4	(0)	.8
20 TO 49 EMPLOYEES ^a	60	2.0	7.0	1.8	3.2	5.6	12.0	11.4	23.3	.2	2.8
50 TO 99 EMPLOYEES ^a	30	2.1	8.6	1.9	3.5	6.7	15.8	14.5	30.2	.2	3.7
100 TO 249 EMPLOYEES ^a	24	3.7	13.7	3.3	6.2	10.5	26.1	23.7	49.0	1.2	7.5
250 TO 499 EMPLOYEES ^a	7	6.3	23.2	5.8	10.9	19.2	36.1	38.3	72.5	.9	18.0
500 TO 999 EMPLOYEES ^a	3	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
1,000 TO 2,499 EMPLOYEES ^a	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2369-22 JOBBERS											
ESTABLISHMENTS, TOTAL.	78	3.9	18.3	3.0	5.9	11.9	63.0	142.2	204.2	.5	31.7
ESTABLISHMENTS WITH AN AVERAGE OF--											
1 TO 4 EMPLOYEES ^a	16	(2)	.3	(2)	(2)	.2	1.2	2.2	3.5	.1	.4
5 TO 9 EMPLOYEES ^a	11	.1	.5	.1	.1	.3	1.1	5.3	6.3	.1	.8
10 TO 19 EMPLOYEES ^a	15	.2	1.8	.1	.3	.8	5.2	19.2	24.4	(0)	3.2
20 TO 49 EMPLOYEES ^a	21	.7	3.9	.5	.9	2.4	16.2	33.7	50.6	.1	6.7
50 TO 99 EMPLOYEES ^a	6	.4	2.4	.4	.6	1.4	9.2	28.3	36.8	(0)	4.7
100 TO 249 EMPLOYEES ^a	6	2.5	9.4	2.0	3.8	6.8	30.0	53.6	82.7	.2	16.1
250 TO 499 EMPLOYEES ^a	2	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
500 TO 999 EMPLOYEES ^a	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2369-33 CONTRACTORS											
ESTABLISHMENTS, TOTAL.	170	13.2	44.1	12.3	22.6	39.1	59.1	8.0	66.9	1.3	3.4
ESTABLISHMENTS WITH AN AVERAGE OF--											
1 TO 4 EMPLOYEES ^a	6	(2)	(2)	(2)	(2)	(2)	.1	(2)	.1	-	(2)
5 TO 9 EMPLOYEES ^a	7	(2)	.2	(2)	.1	.2	.3	.1	.3	-	(2)
10 TO 19 EMPLOYEES ^a	32	.4	1.7	.4	.7	1.4	2.3	.3	2.7	(2)	.1
20 TO 49 EMPLOYEES ^a	51	1.7	5.8	1.6	2.9	5.1	7.3	1.5	8.9	.3	.4
50 TO 99 EMPLOYEES ^a	30	2.2	7.8	2.1	3.9	6.7	10.5	1.9	12.1	(0)	1.3
100 TO 249 EMPLOYEES ^a	31	8.7	28.5	8.0	15.1	25.8	38.6	4.3	42.8	1.0	1.5
250 TO 499 EMPLOYEES ^a	12	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
500 TO 999 EMPLOYEES ^a	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: (D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above.

- Represents zero. (X) Not-applicable. (NA) Not available. ^cOver 30 percent of the data for this line was estimated. (Z) Under 50 thousand (or under 50 employees.)

¹Report forms were not mailed to companies that operated only one establishment and which Social Security payrolls indicated had fewer than 10 employees. Actual payrolls (and sales) for 1967 were obtained from administrative records of the Federal Government. The other statistics for these establishments were estimated from industry averages.

TABLE 5A. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1967 and 1963

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry) and receipts for activities such

as merchandising or contract work. This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

Ind. code	Industry and census year	Value of shipments					Value of primary product shipments			
		Total	Primary products	Secondary products	Miscellaneous receipts	Primary product specialization ratio	Total, made in all industries	Made in this industry	Made in other industries	Coverage ratio
		(million dollars)	(million dollars)	(million dollars)	(million dollars)	Col. B Col. B+C (percent)	(million dollars)	(million dollars)	(million dollars)	Col. B Col. F (percent)
		A	B	C	D	E	F	G	H	I
2341	Women's and children's underwear.....1967..	1,116.8	1,028.8	60.4	27.6	94	² 1,193.8	1,028.8	² 165.0	² 86
	.....1963 ¹ .	976.1	901.6	61.6	12.9	94	² 1,055.3	901.6	² 153.7	² 85
2342	Corsets and allied garments.....1967..	663.3	583.6	32.2	47.5	95	600.5	583.6	16.9	97
	.....1963 ¹ .	593.9	547.9	24.8	21.2	96	565.9	547.9	18.0	95
2351	Millinery.....1967..	112.4	108.8	1.1	2.5	99	111.1	108.8	2.3	98
	.....1963..	163.2	159.0	0.4	3.7	100	159.5	159.0	0.5	100
2352	Hats and caps, except millinery.....1967..	194.5	177.5	2.7	14.3	99	180.0	177.5	2.5	99
	.....1963..	171.1	157.8	3.7	9.6	98	160.7	157.8	2.9	98
2361	Children's dresses and blouses.....1967..	496.0	449.4	37.5	9.1	92	³ 550.4	449.4	³ 101.0	³ 82
	.....1963 ¹ .	443.3	395.7	40.1	7.5	91	³ 471.3	395.7	³ 75.6	³ 84
2363	Children's coats and suits.....1967..	175.3	159.9	11.8	3.6	93	190.6	159.9	30.7	84
	.....1963 ¹ .	162.9	148.2	12.3	2.4	92	172.4	148.2	24.2	86
2369	Children's outerwear, n.e.c.....1967..	456.2	353.8	88.4	14.0	80	522.6	353.8	168.8	68
	.....1963 ¹ .	419.6	333.3	78.8	7.5	81	³ 481.8	333.3	³ 148.5	³ 69

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Data for 1963 have been revised so that primary and secondary product shipments include specified contract receipts as shown in table 6A. These revisions have also resulted in revisions to the specialization and coverage ratios as shown above. Therefore the specialization and coverage ratios as shown for previous census years are not directly comparable to those shown above for 1963 and 1967.

²These figures include the shipments of women's and children's knit underwear and nightwear made in knitting mills (primary products of industry 2254) as well as the shipments of these products cut and sewed from purchased knit cloth. See text for industry 2341 for more detailed discussion.

³These figures include the shipments of children's knit outerwear made in knitting mills (primary products of industry 2253) as well as the shipments of these products cut and sewed from purchased knit cloth. See text for industry 2361 for more detailed discussion.

TABLE 5B. Industry-Product Analysis—Shipments by Product Class and Industry: 1967

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the

extent that some of the primary products are made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specific other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

Product code	Class of products, industry and miscellaneous receipts	All industries	Women's and children's underwear (SIC 2341)	Corsets and allied garments (SIC 2342)	Millinery (SIC 2351)	Hats and caps, except millinery (SIC 2352)	Children's dresses and blouses (SIC 2361)	Children's coats and suits (SIC 2363)	Children's outerwear, n.e.c. (SIC 2369)	Knitting mills (Group 225)	Other industries
	Total shipments and miscellaneous receipts.....	(X)	1,116.8	663.3	112.4	194.5	496.0	175.3	456.2	(X)	(X)
2341-2254 pt.	Women's and children's underwear and nightwear.....	1,193.8	1,028.8	(5-10)	-	-	(under 2)	(under 2)	10.2	122.0	22.5
23412	Knit and woven underwear.....	563.6	464.9	6.8	-	-	(under 2)	(under 2)	(over 2)	76.5	6.1
22542											
23413	Knit and woven nightwear.....	425.7	360.5	(under 2)	-	-	(under 2)	-	(over 2)	45.5	15.3
22543											
23410	Knit and woven underwear and nightwear, n.s.k.....	77.9	77.9	-	-	-	-	-	-	-	-
23419	Contract and commission work on women's and children's underwear and nightwear.....	126.6	125.5	-	-	-	-	-	-	-	1.1
2342-	Corsets and allied garments.....	600.5	(over 2)	583.6	-	-	-	-	-	(under 2)	2.8
23421	Brassieres.....	261.3	(over 2)	254.7	-	-	-	-	-	-	(under 2)
23422	Corsets, girdles, combinations, and accessories.....	279.5	(over 2)	269.4	-	-	-	-	-	(under 2)	2.1
23420	Corsets and allied garments, n.s.k....	21.6	-	(over 2)	-	-	-	-	-	-	(under 2)
23429	Contract and commission work on corsets and allied garments.....	38.1	(under 2)	(over 2)	-	-	-	-	-	-	-
2351-	Millinery.....	111.1	-	-	108.8	0.1	-	-	-	-	2.2
2352-	Hats and caps, except millinery.....	180.0	-	-	(under 2)	177.5	-	-	-	(under 2)	1.8
23521	Hats and hat bodies (except cloth and millinery).....	66.9	-	-	(under 2)	66.7	-	-	-	-	(under 2)
23522	Cloth hats and caps.....	98.7	-	-	(under 2)	96.4	-	-	-	(under 2)	1.7
23520	Hats and caps, except millinery, n.s.k.....	14.4	-	-	-	14.4	-	-	-	-	-
2361-2253 pt.	Children's dresses and blouses.....	550.4	(over 2)	-	-	-	449.4	(under 2)	37.9	28.4	29.9
23612	Children's and infants' knit sport shirts.....	83.5	-	-	-	-	32.1	-	17.8	28.4	5.2
22532 pt.	Children's and infants' dresses, blouses, and shirts except knit sport shirts.....	343.1	(over 2)	-	-	-	341.5	(under 2)	18.5	-	21.9
23610	Girls', children's, and infants', dresses, blouses, waists, and shirts, except knit shirts made in knitting mills, n.s.k.....	43.2									
23619	Contract and commission work on children's and infants' dresses, blouses, and shirts.....	80.6	(under 2)	-	-	-	75.8	(under 2)	1.6	-	2.8
2363-	Children's coats and suits.....	190.6	-	-	-	-	(under 2)	159.9	10.2	(under 2)	18.6
23630	Children's and infants' coats, suits, snowsuits, and coat-and-legging sets	168.6	-	-	-	-	(under 2)	139.5	9.9	(under 2)	17.6
23639	Contract and commission work on children's and infants' coats and suits.....	22.0	-	-	-	-	(under 2)	20.4	0.3	(under 2)	1.0
2369-2253 pt.	Children's outerwear, n.e.c.....	522.6	6.7	-	-	-	23.4	6.6	353.8	71.8	60.3
23690	Children's and infants' outerwear, n.e.c.....	465.5	(over 2)	-	-	-	19.4	(over 2)	305.5	71.8	56.9
22533 pt.											
23699	Contract and commission work on children's and infants' outerwear, n.e.c.....	57.1	(under 2)	-	-	-	4.0	(under 2)	48.3	-	3.4
	Other product shipments by 4-digit product group										
2321-	Men's and boys' shirts, (except work shirts) and nightwear.....	(X)	8.5	-	-	-	2.1	-	2.0	(X)	(X)
2322-	Men's and boys' underwear.....	(X)	7.2	-	-	-	(under 2)	-	(under 2)	(X)	(X)
2327-	Men's and boys' separate trousers.....	(X)	(Z)	-	-	-	(under 2)	-	5.1	(X)	(X)
2329-	Men's and boys' clothing, n.e.c.....	(X)	(under 2)	-	-	(under 2)	(Z)	(under 2)	3.3	(X)	(X)
2331-	Women's and misses' blouses and waists.	(X)	2.9	(under 2)	-	-	.9	-	3.3	(X)	(X)
2335-	Women's and misses' dresses.....	(X)	4.0	(under 2)	-	-	3.2	-	2.6	(X)	(X)

See footnotes at end of table.

TABLE 5B. Industry-Product Analysis--Shipments by Product Class and Industry: 1967--Continued

Product code	Class of products, industry and miscellaneous receipts	All industries	Women's and children's underwear (SIC 2341)	Corsets and allied garments (SIC 2342)	Millinery (SIC 2351)	Hats and caps, except millinery (SIC 2352)	Children's dresses and blouses (SIC 2361)	Children's coats and suits (SIC 2363)	Children's outerwear n.e.c. (SIC 2369)	Knitting mills (Group 225)	Other industries
	Other product shipments by 4-digit product group--continued										
2337--	Women's and misses' suits and coats....	(X)	(2-5)	-	-	-	.4	(under 2)	4.4	(X)	(X)
2339--	Women's and misses' outerwear, n.e.c....	(X)	1.3	(under 2)	-	-	2.5	-	7.5	(X)	(X)
2384--	Robes and dressing gowns.....	(X)	(2-5)	(under 2)	-	-	-	-	-	(X)	(X)
2389--	Apparel and accessories, n.e.c.....	(X)	(Z)	9.9	(under 2)	-	(under 2)	-	-	(X)	(X)
3069--	Fabricated rubber products, n.e.c.....	(X)	-	(over 2)	-	-	-	-	-	(X)	(X)
	Other secondary products.....	(X)	4.9	5.7	(under 2)	(over 2)	1.8	2.2	(under 2)	(X)	(X)
	Miscellaneous receipts.....	(X)	27.6	47.5	2.5	14.3	9.1	3.6	14.0	(X)	(X)
93000	Contract and other miscellaneous receipts.....	(X)	19.5	1.6	1.9	3.4	6.9	3.6	11.3	(X)	(X)
99989	Resales.....	(X)	8.1	45.9	.6	10.9	2.2	(Z)	2.7	(X)	(X)

Product code	Class of products, industry and miscellaneous receipts	Other industries	Product code	Class of products, industry and miscellaneous receipts	Product code
	Listing of the other industries with over \$2 million shipments of the primary products			Listing of the other industries with over \$2 million shipments of the primary products--Con.	
2341--	2321 Men's and boys' shirts and nightwear.....	10.0	2363--	2311 Men's and boys' suits and coats.....	6.5
2341--	2322 Men's and boys' underwear.....	(2-5)	2363--	2337 Women's and misses' suits and coats.....	4.2
2341--	2331 Women's and misses' blouses and waists.....	2.2	2369--	2327 Men's and boys' separate trousers.....	7.4
2341--	2335 Women's and misses' dresses.....	2.1	2369--	2328 Men's and boys' work clothing.....	9.4
			2369--	2329 Men's and boys' clothing, n.e.c.....	2.6
2361--	2331 Women's and misses' blouses and waists.....	5.7	2369--	2331 Women's and misses' blouses and waists.....	2.8
2361--	2335 Women's and misses' dresses.....	6.1	2369--	2337 Women's and misses' suits and coats.....	5.4
2361--	2337 Women's and misses' suits and coats.....	11.1	2369--	2339 Women's and misses' outerwear, n.e.c.....	23.1
2361--	2339 Women's and misses' outerwear, n.e.c.....	2.7	2369--	2384 Robes and dressing gowns.....	3.1

Note: Data shown parenthetically are ranges expressed in millions of dollars. Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

**TABLE 6A. Products and Product Classes-Quantity and Value of Shipments by All Producers:
1967 and 1963**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Total shipments including interplant transfers			
		1967		1963	
		Quantity (1,000 dozens)	Value (million dollars)	Quantity (1,000 dozens)	Value (million dollars)
2341- -- 2254- --	WOMEN'S AND CHILDREN'S UNDERWEAR AND NIGHTWEAR:				
	As reported in the census of manufactures.....	(X)	1,193.8	(X)	1,055.3
	As reported on Census annual Form MA-23A ¹	(X)	953.7	(X)	879.5
22542 -- 23412 --	Knit and woven underwear:				
	As reported in the census of manufactures.....	65,662	563.6	71,725	533.1
	As reported on Census annual Form MA-23A.....	67,831	540.3	67,715	498.3
22542 00 23412 10	Knit underwear:				
	As reported in the census of manufactures.....	54,586	414.2	61,217	386.5
22542 00 23412 10	Made in knitting mills.....	14,139	76.5	17,272	70.8
	Made in cut-and-sew shops.....	40,447	337.7	43,945	315.7
23412 20 23412 00	Woven underwear.....	10,840	147.4	9,628	139.1
	Knit and woven underwear, n.s.k.....	² 189	2.0	880	7.5
22543 -- 23413 --	Knit and woven nightwear:				
	As reported in the census of manufactures ³	18,081	425.7	18,046	393.0
	As reported on Census annual Form MA-23A.....	17,331	413.4	17,536	381.2
22543 00 23413 10	Knit nightwear:				
	As reported in the census of manufactures.....	9,008	211.3	7,394	154.5
22543 00 23413 10	Made in knitting mills.....	^e 2,839	45.5	2,814	43.1
	Made in cut-and-sew shops.....	^e 6,169	165.8	4,580	111.4
23413 20 23413 31 23413 00	Woven nightwear.....	8,208	193.9	10,113	224.7
	Lounging pajamas, knit and woven ³	⁶ 624	17.5	211	6.3
	Knit and woven nightwear, n.s.k.....	² 120	3.0	328	7.5
23410 00 23410 02 23419 11	Knit and woven underwear and nightwear, n.s.k. (For companies with 10 or more employees. See Note.).....	(X)	68.4	(X)	22.0
	Knit and woven underwear and nightwear, n.s.k. (For companies with less than 10 employees. See Note.).....	(X)	9.5		
	Receipts for contract work on women's, misses', children's, and infants' underwear and nightwear done for others on their materials.....	(X)	126.6	(X)	107.2

Product code	Product	1967		1963
		Production (1,000 dozens)	Value of shipments (million dollars)	production (1,000 dozens)
	AS REPORTED ON CENSUS ANNUAL FORM MA-23A			
	UNDERWEAR			
23412 11	Women's, misses', and juniors': Slips, total.....	7,345	168.1	7,354
	By construction:			
23412 01	Made from knit fabric.....	4,007	(X)	3,650
23412 03	Made from woven fabrics.....	3,036	(X)	3,704
23412 04	Construction, n.s.k.....	302	(X)	(X)
	By fabric:			
23412 05	Made from chiefly cotton.....	864	(X)	7,354
23412 07	Made from chiefly manmade fiber fabric (nylon, rayon, polyester, etc.).....	5,782	(X)	
23412 09	Made from fabric except chiefly cotton and chiefly manmade.....	126	(X)	
23412 10	Fabric, n.s.k.....	573	(X)	
23412 12	Half slips and petticoats, excluding pettipants, total.....	4,903	108.4	4,927
	By construction:			
23412 31	Made from knit fabric.....	2,283	(X)	2,969
23412 33	Made from woven fabric.....	1,824	(X)	1,958
23412 34	Construction, n.s.k.....	796	(X)	(X)
	By fabric:			
23412 35	Made from chiefly cotton.....	316	(X)	4,927
23412 37	Made from chiefly manmade fiber fabric (nylon, rayon, polyester, etc.).....	3,570	(X)	
23412 39	Made from fabric except chiefly cotton and chiefly manmade.....	52	(X)	
23412 40	Fabric, n.s.k.....	965	(X)	

See footnotes at end of table.

TABLE 5B. Industry-Product Analysis—Shipments by Product Class and Industry: 1967—Continued

Product code	Class of products, industry and miscellaneous receipts	All industries	Women's and children's underwear (SIC 2341)	Corsets and allied garments (SIC 2342)	Millinery (SIC 2351)	Hats and caps, except millinery (SIC 2352)	Children's dresses and blouses (SIC 2361)	Children's coats and suits (SIC 2363)	Children's outerwear n.e.c. (SIC 2369)	Knitting mills (Group 225)	Other industries
	Other product shipments by 4-digit product group--continued										
2337-	Women's and misses' suits and coats....	(X)	(2-5)	-	-	-	.4	(under 2)	4.4	(X)	(X)
2339-	Women's and misses' outerwear, n.e.c....	(X)	1.3	(under 2)	-	-	2.5	-	7.5	(X)	(X)
2384-	Robes and dressing gowns.....	(X)	(2-5)	(under 2)	-	-	-	-	-	(X)	(X)
2389-	Apparel and accessories, n.e.c.....	(X)	(Z)	9.9	(under 2)	-	(under 2)	-	-	(X)	(X)
3069-	Fabricated rubber products, n.e.c.....	(X)	-	(over 2)	-	-	-	-	-	(X)	(X)
	Other secondary products.....	(X)	4.9	5.7	(under 2)	(over 2)	1.8	2.2	(under 2)	(X)	(X)
	Miscellaneous receipts.....	(X)	27.6	47.5	2.5	14.3	9.1	3.6	14.0	(X)	(X)
93000	Contract and other miscellaneous receipts.....	(X)	19.5	1.6	1.9	3.4	6.9	3.6	11.3	(X)	(X)
99989	Resales.....	(X)	8.1	45.9	.6	10.9	2.2	(Z)	2.7	(X)	(X)

Product code	Class of products, industry and miscellaneous receipts	Other industries	Product code	Class of products, industry and miscellaneous receipts	Product code
	Listing of the other industries with over \$2 million shipments of the primary products			Listing of the other industries with over \$2 million shipments of the primary products--Con.	
2341--	2321 Men's and boys' shirts and nightwear.....	10.0	2363--	2311 Men's and boys' suits and coats.....	6.5
2341--	2322 Men's and boys' underwear.....	(2-5)	2363--	2337 Women's and misses' suits and coats.....	4.2
2341--	2331 Women's and misses' blouses and waists.....	2.2	2369--	2327 Men's and boys' separate trousers.....	7.4
2341--	2335 Women's and misses' dresses.....	2.1	2369--	2328 Men's and boys' work clothing.....	9.4
			2369--	2329 Men's and boys' clothing, n.e.c.....	2.6
2361--	2331 Women's and misses' blouses and waists.....	5.7	2369--	2331 Women's and misses' blouses and waists.....	2.8
2361--	2335 Women's and misses' dresses.....	6.1	2369--	2337 Women's and misses' suits and coats.....	5.4
2361--	2337 Women's and misses' suits and coats.....	11.1	2369--	2339 Women's and misses' outerwear, n.e.c.....	23.1
2361--	2339 Women's and misses' outerwear, n.e.c.....	2.7	2369--	2384 Robes and dressing gowns.....	3.1

Note: Data shown parenthetically are ranges expressed in millions of dollars. Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Total shipments including interplant transfers			
		1967		1963	
		Quantity (1,000 dozens)	Value (million dollars)	Quantity (1,000 dozens)	Value (million dollars)
2341- -- 2254- --	WOMEN'S AND CHILDREN'S UNDERWEAR AND NIGHTWEAR:				
	As reported in the census of manufactures.....	(X)	1,193.8	(X)	1,055.3
	As reported on Census annual Form MA-23A ¹	(X)	953.7	(X)	879.5
22542 -- 23412 --	Knit and woven underwear:				
	As reported in the census of manufactures.....	65,662	563.6	71,725	533.1
	As reported on Census annual Form MA-23A.....	67,831	540.3	67,715	498.3
22542 00 23412 10	Knit underwear:				
	As reported in the census of manufactures.....	54,586	414.2	61,217	386.5
	Made in knitting mills.....	14,139	76.5	17,272	70.8
	Made in cut-and-sew shops.....	40,447	337.7	43,945	315.7
23412 20	Woven underwear.....	10,840	147.4	9,628	139.1
23412 00	Knit and woven underwear, n.s.k.....	² 189	2.0	880	7.5
22543 -- 23413 --	Knit and woven nightwear:				
	As reported in the census of manufactures ³	18,081	425.7	18,046	393.0
	As reported on Census annual Form MA-23A.....	17,331	413.4	17,536	381.2
22543 00 23413 10	Knit nightwear:				
	As reported in the census of manufactures.....	9,008	211.3	7,394	154.5
	Made in knitting mills.....	^e 2,839	45.5	2,814	43.1
	Made in cut-and-sew shops.....	^e 6,169	165.8	4,580	111.4
23413 20	Woven nightwear.....	8,208	193.9	10,113	224.7
23413 31	Lounging pajamas, knit and woven ³	^e 624	17.5	211	6.3
23413 00	Knit and woven nightwear, n.s.k.....	² 120	3.0	328	7.5
23410 00	Knit and woven underwear and nightwear, n.s.k. (For companies with 10 or more employees. See Note.).....	(X)	68.4	(X)	22.0
23410 02	Knit and woven underwear and nightwear, n.s.k. (For companies with less than 10 employees. See Note.).....	(X)	9.5	(X)	
23419 11	Receipts for contract work on women's, misses', children's, and infants' underwear and nightwear done for others on their materials.....	(X)	126.6	(X)	107.2

Product code	Product	1967		1963
		Production	Value of shipments	production
		(1,000 dozens)	(million dollars)	(1,000 dozens)
	AS REPORTED ON CENSUS ANNUAL FORM MA-23A			
	UNDERWEAR			
23412 11	Women's, misses', and juniors': Slips, total.....	7,345	168.1	7,354
	By construction:			
23412 01	Made from knit fabric.....	4,007	(X)	3,650
23412 03	Made from woven fabrics.....	3,036	(X)	3,704
23412 04	Construction, n.s.k.....	302	(X)	(X)
	By fabric:			
23412 05	Made from chiefly cotton.....	864	(X)	7,354
23412 07	Made from chiefly manmade fiber fabric (nylon, rayon, polyester, etc.).....	5,782	(X)	
23412 09	Made from fabric except chiefly cotton and chiefly manmade.....	126	(X)	
23412 10	Fabric, n.s.k.....	573	(X)	
23412 12	Half slips and petticoats, excluding pettipants, total.....	4,903	108.4	4,927
	By construction:			
23412 31	Made from knit fabric.....	2,283	(X)	2,969
23412 33	Made from woven fabric.....	1,824	(X)	1,958
23412 34	Construction, n.s.k.....	796	(X)	(X)
	By fabric:			
23412 35	Made from chiefly cotton.....	316	(X)	4,927
23412 37	Made from chiefly manmade fiber fabric (nylon, rayon, polyester, etc.).....	3,570	(X)	
23412 39	Made from fabric except chiefly cotton and chiefly manmade.....	52	(X)	
23412 40	Fabric, n.s.k.....	965	(X)	

See footnotes at end of table.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	1967		1963 production (1,000 dozens)
		Production (1,000 dozens)	Value of shipments (million dollars)	
AS REPORTED ON CENSUS ANNUAL FORM MA-23A--Continued				
UNDERWEAR--Continued				
Women's, misses', and juniors':				
	Underwear, excluding slips and half-slips, total.....	32,620	160.7	32,748
23412 13	Panties, including briefs, step-ins, and pettipants, total.....	31,756	152.7	31,736
	By construction:			
23412 41	Made from knit fabric.....	24,524	(X)	30,904
23412 43	Made from woven fabric.....	4,564	(X)	832
23412 44	Construction, n.s.k.....	2,668	(X)	(X)
	By fabric:			
23412 45	Made from chiefly cotton.....	4,434	(X)	31,736
23412 47	Made from chiefly manmade fiber fabric (nylon, rayon, polyester, etc.).....	22,364	(X)	
23412 49	Made from fabric except chiefly cotton and chiefly manmade.....		(X)	
23412 50	Fabric, n.s.k.....	4,958	(X)	
23412 15	Briefers, vests, bloomers, camisoles, and union suits, total.....	766	7.5	1,012
	By construction:			
23412 51	Made from knit fabric.....	610	(X)	1,012
23412 53	Made from woven fabric.....		(X)	(X)
23412 58	Construction, n.s.k.....	156	(X)	
	By fabric:			
23412 55	Made from chiefly cotton.....	342	(X)	1,012
23412 57	Made from chiefly manmade fiber fabric (nylon, rayon, polyester, etc.).....	266	(X)	
23412 59	Made from fabric except chiefly cotton and chiefly manmade.....	158	(X)	
23412 60	Fabric, n.s.k.....		(X)	
23412 99	Underwear, excluding slips and half-slips, n.s.k.....	98	0.5	(X)
Girls' and children's:				
23412 21	Slips, half-slips, and petticoats, excluding pettipants, total.....	2,153	28.4	2,333
	By construction:			
23412 61	Made from knit fabric.....	733	(X)	430
23412 63	Made from woven fabric.....	1,023	(X)	1,903
23412 68	Construction, n.s.k.....	397	(X)	(X)
	By fabric:			
23412 65	Made from chiefly cotton.....	479	(X)	2,333
23412 67	Made from chiefly manmade fiber fabric (nylon, rayon, polyester, etc.).....	1,557	(X)	
23412 69	Made from fabric except chiefly cotton and chiefly manmade.....		(X)	
23412 70	Fabric, n.s.k.....	117	(X)	
23412 23	Panties, drawers, and bloomers, including pettipants, total.....	11,155	39.6	11,547
	By construction:			
23412 71	Made from knit fabric.....	8,999	(X)	10,491
23412 73	Made from woven fabric.....	456	(X)	1,356
23412 78	Construction, n.s.k.....	1,700	(X)	(X)
	By fabric:			
23412 74	Made from chiefly cotton.....	6,594	(X)	11,547
23412 75	Made from fabric except chiefly cotton.....	2,664	(X)	
23412 79	Fabric, n.s.k.....	1,897	(X)	
23412 25	Vests and undershirts, total.....	1,297	6.2	1,113
Infants and toddlers:				
23412 27	Panties.....	4,860	13.3	4,365
23412 91	Chiefly cotton.....	3,068	(X)	4,065
23412 92	Fabric except chiefly cotton.....	1,429	(X)	
23412 90	Fabric, n.s.k.....	363	(X)	
23412 28	Vests, undershirts, and bands.....	3,391	14.2	3,244
23412 93	Chiefly cotton.....	3,391	(X)	3,244
23412 94	Fabric except chiefly cotton.....			
23412 29	Infants' and toddlers' underwear except panties, vests, shirts.....	107	1.4	384
	By construction:			
23412 95	Made from knit fabric.....	107	(X)	(X)
23412 96	Made from woven fabric.....			384
	By fabric:			
23412 97	Made from chiefly cotton.....	27	(X)	384
23412 98	Made from fabric except chiefly cotton.....	57	(X)	
23412 30	Fabric, n.s.k.....	23	(X)	

See footnotes at end of table.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	1967		1963 production (1,000 dozens)
		Production (1,000 dozens)	Value of shipments (million dollars)	
	AS REPORTED ON CENSUS ANNUAL FORM MA-23A--Continued			
	NIGHTWEAR			
	Women's, misses', and juniors' nightwear, total.....	10,069	297.7	10,109
23413 03	Nightgowns and sleepcoats, excluding sets with robes, total.....	5,412	152.0	10,109
	By construction:			
23413 21	Made from knit fabric.....	1,903	(X)	
23413 23	Made from woven fabric.....	3,140	(X)	
23413 20	Construction, n.s.k.....	369	(X)	
	By fabric:			
23413 25	Made from chiefly cotton.....	1,332	(X)	
23413 27	Made from chiefly manmade fiber fabrics (nylon, rayon, polyester, etc.).....	3,438	(X)	
23413 29	Made from fabric except chiefly cotton and chiefly manmade fiber.....	54	(X)	
23413 30	Fabric, n.s.k.....	588	(X)	
23413 05	Babydoll and shortie pajamas, excluding sets with robes, total.....	1,362	41.0	
	By construction:			
23412 32	Made from knit fabric.....	345	(X)	
23413 33	Made from woven fabric.....	919	(X)	
23413 34	Construction, n.s.k.....	98	(X)	
	By fabric:			
23413 35	Made from chiefly cotton.....	515	(X)	
23413 37	Made from chiefly manmade fiber fabric (nylon, rayon, polyester, etc.).....	720	(X)	
23413 39	Made from fabric except chiefly cotton and chiefly manmade.....	127	(X)	
23413 40	Fabric, n.s.k.....	127	(X)	
23413 07	Pajamas, excluding sets with robes, total.....	2,222	55.0	
	By construction:			
23413 41	Made from knit fabric.....	724	(X)	
23413 43	Made from woven fabric.....	1,301	(X)	
23413 44	Construction, n.s.k.....	197	(X)	
	By fabric:			
23413 45	Made from chiefly cotton.....	825	(X)	
23413 47	Made from chiefly manmade fiber fabrics (nylon, rayon, polyester, etc.).....	982	(X)	
23413 49	Made from fabrics except chiefly cotton and chiefly manmade.....	415	(X)	
23413 50	Fabric, n.s.k.....	415	(X)	
23413 08	Peignoir and robe sets with nightgown or pajamas, total.....	797	35.1	
	By construction:			
23413 51	Made from knit fabric.....	323	(X)	
23413 53	Made from woven fabric.....	428	(X)	
23413 54	Construction, n.s.k.....	46	(X)	
	By fabric:			
23413 55	Made from chiefly cotton.....	233	(X)	
23413 57	Made from chiefly manmade fiber fabric (nylon, rayon, polyester, etc.).....	527	(X)	
23413 59	Made from fabrics except chiefly cotton and chiefly manmade.....	37	(X)	
23413 60	Fabric, n.s.k.....	37	(X)	
23413 09	Separate bed-jackets, and peignoirs excluding lounge robes, total.....	203	14.4	
23413 61	Knit fabric.....	93	(X)	
23413 63	Woven fabric.....	96	(X)	
23413 64	Construction, n.s.k.....	14	(X)	
23413 69	Nightwear, n.s.k.....	73	0.2	
	Girls', children's, infants', and toddlers' nightwear, total.....	7,262	115.0	7,427
	Girls' and children's, total.....	3,176	56.5	5,196
23413 11	Nightgowns, total.....	966	20.0	
23413 71	Woven fabric.....	559	(X)	
23413 73	Knit fabric.....	371	(X)	
23413 74	Construction, n.s.k.....	36	(X)	
23413 13	Pajamas, total.....	2,210	36.5	
23413 75	Woven fabrics.....	1,337	(X)	
23413 77	Knit fabrics.....	737	(X)	
23413 79	Construction, n.s.k.....	136	(X)	
	Infants' and toddlers', total.....	4,039	57.8	
23413 15	Nightgowns, including kimonos, total.....	1,056	11.2	
23413 17	Pajamas, total.....	1,044	13.9	
23413 91	Woven fabrics.....	153	(X)	
23413 93	Knit fabrics.....	604	(X)	
23413 99	Construction, n.s.k.....	287	(X)	
23413 16	Heavyweight sleeping garments made with feet, total.....	1,939	32.7	
23413 98	Girls', children's, infants', and toddlers' nightwear, excluding heavyweight sleeping garments, n.s.k.....	47	0.7	(X)

See footnotes at end of table.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of Shipments")

Product code	Product	Total shipments including interplant transfers ¹			
		1967		1963	
		Quantity (1,000 dozen)	Value (million dollars)	Quantity (1,000 dozen)	Value (million dollars)
2342- --	CORSETS AND ALLIED GARMENTS, TOTAL.....	(X)	600.5	(X)	565.9
	Brassieres:				
23421 10	As reported in the census of manufactures.....	15,096	261.3	16,969	285.8
	As reported on Census annual Form MA-23J ⁴	20,757	351.6	17,048	286.1
23421 21	Brassieres (with band 3" or more), except bra-lettes.....	1,367	351.6	1,476	286.1
23421 31	Bra-lettes.....	66		98	
	Bandeaux, total.....	19,324		15,474	
	Strap, regular, total ⁵	13,765		11,865	
23421 41	\$8.50 and under per dozen.....	3,435		3,689	
23421 43	\$8.51 to \$12.75 per dozen.....	3,253		2,524	
23421 45	\$12.76 to \$15.50 per dozen.....	1,727		1,484	
23421 46	\$15.51 to \$19.25 per dozen.....	1,407		1,377	
23421 47	\$19.26 to \$30.00 per dozen.....	2,757		1,901	
23421 48	\$30.01 and over per dozen.....	1,186		890	
23421 51	Strap, padded or contour-lined.....	5,123	279.5	2,951	238.4
23421 61	Strapless or convertible.....	436		658	
23422 --	Corsets, girdles, combinations, and accessories, total.....	(X)	279.5	(X)	238.4
	Corsets, girdles, and combinations, except surgical corsets:				
23422 10	As reported in the census of manufactures.....	6,968	275.1	6,767	229.7
	As reported on Census annual Form MA-23J ⁴	8,130	(⁶)	6,706	(⁶)
23422 11	Corsets (back-laced or front-laced).....	65	(⁶)	63	(⁶)
	Girdles (with opening), including girdles made of latex, total ⁵	2,258		2,028	
23422 21	\$36.00 and under per dozen.....	1,260		1,124	
23422 23	\$36.01 to \$65.99 per dozen.....	653		583	
23422 25	\$66.00 to \$95.99 per dozen.....	205		215	
23422 27	\$96.00 and over per dozen.....	140		106	
	Girdles (without opening), including girdles made of latex, total ⁵ ..	5,582		4,275	
23422 32	\$30.00 and under per dozen.....	3,135		2,470	
23422 34	\$30.01 to \$51.00 per dozen.....	1,320		1,036	
23422 36	\$51.01 and over per dozen.....	1,126		769	
23422 61	Combinations and one-piece garments (corselets).....	225	3.6	246	8.7
23422 81	Corset accessories.....	(X)		(X)	
23422 00	Corsets, girdles, combinations, and accessories, n.s.k.....	(X)	0.8	(X)	(X)
23420 00	Corsets and allied garments, n.s.k. (For companies with 10 or more employees. See Note.).....	(X)	19.4	(X)	7.9
23420 02	Corsets and allied garments, n.s.k. (For companies with less than 10 employees. See Note.).....	(X)	2.2		
23429 11	Receipts for contract work on corsets and allied garments.....	(X)	38.1	(X)	33.9
2351- --	MILLINERY, TOTAL.....	(X)	111.1	(X)	159.5
23510 --	Millinery:				
	Felt body:				
23510 11	Fur-felt millinery.....	^e 289	11.9	353	14.4
23510 13	Wool-felt millinery.....	^e 276	6.7	439	10.5
	Straw, natural or synthetic:				
23510 31	Millinery made from sewn braid.....	^e 326	10.9	467	14.3
23510 33	Millinery made from straw bodies.....	^e 239	7.6	798	19.5
23510 41	Fabric millinery (made from all types of fabrics, including ribbon and pile fabrics).....	^e 852	21.2	1,860	36.1
23510 51	Flower millinery.....	(NA)	3.7	262	6.3
23510 53	Whimseys and miniatures (usually made from veiling as a headpiece, decorated, and on a wire frame).....	(NA)	8.9	463	10.6
23510 55	Millinery made from purchased fur on the skin.....	(NA)	7.4	(⁷)	(⁷)
23510 95	Hat frames, all types.....	^e 304	1.0	510	2.5
23510 98	Other millinery.....	^e 127	4.3	489	10.0
23510 00	Millinery, n.s.k. (For companies with 10 or more employees. See Note)..	(X)	19.4	(X)	35.4
23510 02	Millinery, n.s.k. (For companies with less than 10 employees. See Note)	(X)	8.1	(X)	

See footnotes at end of table.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, * Value of shipments*)

Product code	Product	Total shipments including interplant transfers			
		1967		1963	
		Quantity (1,000 dozen)	Value (million dollars)	Quantity (1,000 dozen)	Value (million dollars)
2352- --	HATS AND CAPS, EXCEPT MILLINERY, TOTAL.....	(X)	180.0	(X)	160.7
23521 --	Hats and hat bodies (except cloth and millinery), total.....	2,106	66.9	2,882	80.9
	Finished straw hats (except harvest hats):				
23521 11	Men's and boys':				
	Made from sewn braid.....	513	13.1	383	7.8
23521 13	Made from woven bodies.....	204	4.9	361	9.1
23521 41	Wool-felt finished hats, excluding millinery.....	289	5.7	387	6.8
23521 83	Fur-felt finished hats, excluding millinery.....	414	33.1	657	41.0
	Hat bodies (except hat bodies finished into hats or millinery in the same plant):				
23521 21	Wool-felt hat bodies.....	381	3.1	497	3.3
	Fur-felt hat bodies:				
23521 61	Men's and boys'.....	249	5.7	369	8.2
23521 65	Women's and children's.....	56	0.8	138	2.4
23521 00	Hats and hat bodies (except cloth and millinery) n.s.k.....	(X)	0.5	90	2.2
23522 --	Cloth hats and caps, total.....	(X)	98.7	(X)	71.9
	Men's and boys' hats and caps:				
23522 12	Cloth hats, except uniform.....	1,704	26.8	1,332	16.0
	Caps, except uniform:				
23522 14	Chiefly cotton fabrics.....	2,197	19.2	2,617	19.1
23522 16	Other fabrics.....	1,364	11.2	1,496	12.8
23522 17	Uniform hats and caps.....	2,324	29.1	672	10.2
23522 51	Hats and caps made from purchased fur on the skin (except millinery)....	71	1.8	(NA)	(NA)
23522 98	All other hats and caps (including harvest hats, women's uniform hats and caps, headwear made from purchased knit fabric.....	1,221	9.0	894	6.7
23522 00	Cloth hats and caps, n.s.k.....	(X)	1.6	(X)	7.1
23520 00	Hats and caps, except millinery n.s.k. (For companies with 10 or more employees. See Note).....	(X)	9.1	(X)	7.9
23520 02	Hats and caps except millinery n.s.k. (For companies with less than 10 employees. See Note).....	(X)	5.3	(X)	
2361- --	CHILDREN'S DRESSES AND BLOUSES:				
	As reported in the census of manufactures.....	(X)	550.4	(X)	471.3
	As reported on Census annual Form MA-23A ¹	17,475	421.5	(X)	394.8
23610 --	Children's, and infants' dresses, blouses, and shirts, except knit sport shirts:				
	As reported in the census of manufactures.....	11,701	343.1	12,788	331.4
	As reported on Census annual Form MA-23A.....	10,888	342.8	12,654	334.5
23610 10	Girls', children's, and infants' dresses:				
	As reported in the census of manufactures.....	9,205	302.6	9,408	283.3
	As reported on Census annual Form MA-23A.....	8,692	298.6	9,209	(NA)
23610 40	Girls', children's, and infants' blouses, blousesettes, waists, and shirts, excluding knit shirts:				
	As reported in the census of manufactures.....	2,353	40.5	3,380	48.1
	As reported on Census annual Form MA-23A.....	2,196	44.2	3,445	(NA)
23612 --	Children's, and infants' knit sport shirts:				
	As reported in the census of manufactures.....	6,939	83.5	6,402	64.1
23612 00	Made in cut-and-sew shops (from purchased knit fabric).....	4,719	55.1	4,375	43.0
22532 40	Made in knitting mills (from yarn knit in same establishment).....	2,220	28.4	2,027	21.1
	As reported on Census annual Form MA-23A.....	6,587	78.7	6,603	60.4
23610 00	Girls', children's, and infants' dresses, blouses, waists, and shirts, except knit shirts made in knitting mills, n.s.k. (For companies with 10 employees or more. See Note.).....	(X)	39.7	251.9	14.4
23610 02	Girls', children's, and infants' dresses, blouses, waists, and shirts, except knit shirts made in knitting mills, n.s.k. (For companies with less than 10 employees. See Note.).....	(X)	3.5		
23619 13	Receipts for contract work on girls', children's, and infants' dresses, blouses, waists, and shirts.....	(X)	80.6	(X)	61.4

See footnotes at end of table.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	1967		1963 Production (1,000 dozens)
		Production (1,000 dozens)	Value of shipments (million dollars)	
AS REPORTED ANNUALLY ON CENSUS FORM MA-23A, APPAREL				
23610 --	Children's dresses, blouses, and shirts, except knit sport shirts, total.....	10,888	342.8	12,654
23610 10	Dresses, total.....	8,692	298.6	9,209
23610 21	Girls', subteen, and teenage girls' dresses, total.....	3,529	141.6	3,580
23610 41	Chiefly cotton.....	2,012	(X)	3,023
23610 49	Fabrics except chiefly cotton.....	1,217	(X)	557
23610 77	Fabric, n.s.k.....	300	(X)	(X)
23610 23	Children's dresses, total.....	3,499	112.1	3,412
23610 51	Chiefly cotton.....	2,135	(X)	3,023
23610 59	Fabrics except chiefly cotton.....	1,204	(X)	389
23610 78	Fabric, n.s.k.....	160	(X)	(X)
23610 25	Infants' and toddlers' dresses, total.....	1,664	44.9	2,217
23610 61	Chiefly cotton.....	1,006	(X)	1,913
23610 69	Fabrics except chiefly cotton.....	427	(X)	304
23610 79	Fabric, n.s.k.....	231	(X)	(X)
23610 11	Blouses, waists, and shirts, total.....	2,196	44.2	3,445
23610 05	Girls', subteen, and teenage girls', total.....	1,337	29.8	1,956
23610 11	Chiefly cotton.....	722	(X)	1,594
23610 13	Fabrics except chiefly cotton.....	489	(X)	362
23610 88	Fabric, n.s.k.....	126	(X)	(X)
	Children's and infants', total.....	859	14.4	1,489
23610 06	Children's, total.....	436	6.8	1,489
23610 15	Chiefly cotton.....	296	(X)	
23610 17	Fabrics except chiefly cotton.....	119	(X)	
23610 89	Fabric, n.s.k.....	21	(X)	
23610 07	Infants' and toddlers', total.....	266	5.0	
23610 31	Chiefly cotton.....	200	(X)	878
23610 39	Fabrics except chiefly cotton.....	63	(X)	
23610 98	Fabric, n.s.k.....	3	(X)	
23610 99	Children's and infants' blouses, n.s.k.....	157	2.6	
23612 --	Girls', children's, and infants' knit shirts, total.....	6,587	78.7	6,603
23612 13	Girls', subteen, and teenage girls' knit outerwear sport shirts, excluding sweatshirts, total....	875	14.4	878
23612 31	Chiefly cotton.....	655	(X)	878
23612 33	Chiefly manmade (nylon, acrylic, rayon, etc.).....	72	(X)	
23612 39	Fabrics except chiefly cotton and chiefly manmade.....	148	(X)	
23612 40	Fabric, n.s.k.....			(X)
23612 14	Children's, infants', and toddlers' knit outerwear shirts, total.....	5,712	64.3	5,725
23612 15	Children's knit outerwear sport shirts, excluding sweatshirts, total.....	3,229	35.9	5,725
23612 41	Chiefly cotton.....	2,719	(X)	
23612 43	Chiefly manmade (nylon, acrylic, rayon, etc.).....	397	(X)	
23612 49	Fabrics except chiefly cotton and chiefly manmade.....	113	(X)	
23612 50	Fabric, n.s.k.....			
23612 17	Infants' and toddlers' knit outerwear sport shirts, excluding sweatshirts, total.....	2,290	26.1	5,725
23612 51	Chiefly cotton.....	2,103	(X)	
23612 53	Chiefly manmade (nylon, acrylic, rayon, etc.).....	184	(X)	
23612 59	Fabrics except chiefly cotton and chiefly manmade.....	3	(X)	
23612 60	Fabric, n.s.k.....			
23612 19	Girls', children's, infants', and toddlers' sweatshirts.....	193	2.3	

See footnotes at end of table.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Total shipments including interplant transfers			
		1967		1963	
		Quantity (1,000 dozen)	Value (million dollars)	Quantity (1,000 dozen)	Value (million dollars)
2363- --	CHILDREN'S COATS AND SUITS, TOTAL.....	(X)	190.6	2,193	172.4
23630 00	Girls', children's and infants' coats, suits, snowsuits, and coat-and-legging sets.....	^e 2,637	166.2	2,193	148.7
23630 02	Girls', children's and infants' coats, suits, snowsuits, and coat-and-legging sets, n.s.k. (For companies with less than 10 employees. See Note.).....	(X)	2.4		
23639 11	Receipts for contract work on girls', teenage girls', children's and infants' coats, snowsuits, coat-and-legging sets and suits.....	(X)	22.0	(X)	23.7
	AS REPORTED ON THE MA-23A ¹				
23630 00	Girls', children's, and infants' coats, suits, snowsuits, and coat-and-legging sets.....	2,410	167.6	2,075	148.9
	Coats, excluding coat-and-legging sets, total.....	963	83.4	⁸ 765	
23630 13	Girls', subteen, and teenage girls' coats, total.....	398	42.0	362	
23630 31	Chiefly wool.....	204	(X)	231	
23630 33	Fabrics except chiefly wool.....	126	(X)	131	
23630 39	Fabric, n.s.k.....	68	(X)	-	
23630 14	Children's coats, total.....	447	31.0	308	
23630 34	Chiefly wool.....	178	(X)	235	
23630 36	Fabrics except chiefly wool.....	229	(X)	73	
23630 88	Fabric, n.s.k.....	40	(X)	-	
23630 15	Infants' and toddlers' coats, total.....	118	10.4	95	
23630 37	Chiefly wool.....	27	(X)	56	
23630 38	Fabrics except chiefly wool.....	81	(X)	39	
23630 89	Fabric, n.s.k.....	10	(X)	-	
23630 17	Girls' and children's legging and coat-and-snowpants sets.....	124	16.8	130	148.9
23630 18	Infants' and toddlers' coat-and-legging and coat-and-snowpants sets.....				
	Girls', children's, infants', and toddlers' ski and snowsuits, total.....	310	24.3	192	
23630 22	Girls', subteen, and teenage girls'.....	⁽⁹⁾	⁽⁹⁾	192	
23630 24	Children's.....				
23630 26	Infants' and toddler's ski and snowsuits.....				
23630 29	Girls' and children's ski and snow suits, n.s.k.....				
	Suits, total.....	379	16.9	239	
23630 05	Girl's, subteen, and teenage girls' suits.....	125	6.0	82	
23630 06	Little girls' suits.....	76	2.7	86	
23630 07	Little boys' suits, excluding wash suits.....	178	8.2	71	
23630 28	Girls', children's, infants', and toddlers' jackets.....	634	26.2	531	
2369- --	CHILDREN'S OUTERWEAR, N.E.C., TOTAL ¹⁰	(X)	522.6	(X)	481.8
2253- --					
23690 11	Girls', children's, and infants' outerwear made from woven fabric.....	15,691	293.1	(X)	285.9
	Tufted robes.....	165	4.4	37	1.0
23690 20	Swimwear: ¹¹	651	17.0	430	10.1
23690 40	Play garments, including playsuits, playshorts, dungarees, jeans, slacks ¹²	13,268	227.8	15,570	216.5
23690 50	Other woven fabric outerwear, including skirts, robes (terry cloth, quilted), headwear, neckwear, etc.....	^e 1,607	43.9	2,090	58.3

See footnotes at end of table.

**TABLE 6A. Products and Product Classes-Quantity and Value of Shipments by All Producers:
1967 and 1963-Continued**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Total shipments including interplant transfers			
		1967		1963	
		Quantity (1,000 dozens)	Value (million dollars)	Quantity (1,000 dozens)	Value (million dollars)
	Girls', children's, and infants' outerwear made from knit fabric.....	6,242	135.8	(X)	129.9
22531 60 23690 70	Sweaters, jackets, jerseys, pullovers, cardigans, and sacques:				
	As reported in the census of manufactures.....	2,469	60.9	2,870	60.6
22531 60 23690 70	Made in knitting mills.....	1,611	44.2	2,183	49.8
	Made in cut-and-sew shops.....	858	16.7	687	10.8
	As reported on Census annual Form MA-23A.....	2,312	55.0	2,893	62.3
22533 60 23690 90	Other knit outerwear, including play garments, creepers, buntings, rompers, and swimwear ¹¹	3,773	74.9	(X)	69.3
	Made in knitting mills.....	1,514	27.6	(X)	29.2
	Made in cut-and-sew shops.....	2,259	47.3	(X)	40.1
23690 00	Girls', children's, and infants' outerwear, n.e.c., n.s.k. (For companies with 10 employees or more. See Note.).....	(X)	31.8	(X)	20.0
23690 02	Girls', children's, and infants' outerwear, n.e.c., n.s.k. (For companies with less than 10 employees. See Note.).....	(X)	4.8		
23699 11	Receipts for contract work on childrens outerwear, n.e.c., done for others on their materials.....	(X)	57.1	(X)	⁵ 46.0
Product code	Product	1967		1963	
		Production (1,000 dozens)	Value of shipments (million dollars)	Production (1,000 dozens)	
	AS REPORTED ANNUALLY ON CENSUS FORM MA-23A, APPAREL ¹				
23690 05	Skirts, total.....	1,151	37.9		1,352
23690 31	Girls', subteen, and teenage girls', total.....	944	32.2		1,005
23690 32	Chiefly cotton.....	274	(X)	(X)	1,005
23690 33	Chiefly wool.....	323	(X)		
23690 33	Fabrics except chiefly cotton and chiefly wool.....	278	(X)		
23690 95	Fabric, n.s.k.....	69	(X)		
23690 06	Children's and infants', total.....	207	5.7		347
23690 34	Children's, total.....	202	5.6		
23690 35	Chiefly cotton.....	62	(X)	(X)	347
23690 36	Chiefly wool.....	34	(X)		
23690 36	Fabrics except chiefly cotton and chiefly wool.....	95	(X)		
23690 96	Fabric, n.s.k.....	11	(X)		
23690 07	Infants' and toddlers', total.....	5	0.1		
23690 37	Chiefly cotton.....	5	(X)	(X)	347
23690 38	Chiefly wool.....				
23690 39	Fabrics except chiefly cotton and chiefly wool.....				
23690 22	Girls', subteen and teenage girls' slacks, total.....	1,036	22.3		713
23690 25	Chiefly cotton.....	418	(X)	(X)	713
23690 29	Fabrics except chiefly cotton.....	332	(X)		
23690 96	Fabric, n.s.k.....	286	(X)		
23690 41	Girls', subteen and teenage girls' dungarees and jeans.....	388	9.6		461
23690 42	Shorts, pedal pushers, jamaicas, bermudas, etc.....	1,836	(S)	(S)	3,214
23690 44	Playgarments such as playsuits, halter-tops, etc.....				
23690 45	Children's dungarees and jeans.....	2,381	36.2		1,326
23690 46	Children's slacks and shorts.....	4,911	68.3		2,759

See footnotes at end of table.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	1967		1963
		Production	Value of shipments	Production
		(1,000 dozens)	(million dollars)	(1,000 dozens)
	AS REPORTED ANNUALLY ON CENSUS FORM MA-23A, APPAREL--Continued			
23690 48	Children's and infants' play garments including playsuits and halter-tops.....	7,617	133.6	7,506
23690 82	Infants' and toddlers' creepers and rompers.....	1,805	32.8	2,262
	Swimsuits, total.....	1,316	39.2	1,163
23690 63	Girls', subteen and teenage girls' swimsuits, total.....	551	22.5	769
23690 65	Knit fabric.....	254	(X)	571
23690 69	Woven fabric.....	97	(X)	198
23690 98	Construction, n.s.k.....	200	(X)	(X)
23690 73	Children's and toddlers' swimsuits, total.....	765	16.7	394
23690 74	Knit fabric.....	530	(X)	186
23690 78	Woven fabric.....	182	(X)	208
23690 99	Construction, n.s.k.....	53	(X)	(X)
22531 13	Girls', subteen, and teenage girls' sweaters, total.....	837	23.7	1,107
22531 61	Chiefly manmade fibers (nylon, acrylic, etc.).....	778	(X)	1,107
22531 63	Chiefly wool.....	59	(X)	
22531 69	Fibers including mixtures and blends, except chiefly manmade.....			
22531 70	Fiber, n.s.k.....			
22531 15	Children's sweaters, total.....	974	23.7	1,053
22531 71	Chiefly wool.....	974	(X)	1,053
22531 73	Chiefly manmade fibers (nylon, acrylic, etc.).....			
22531 79	Fibers including mixtures and blends, except chiefly wool and manmade.....			
22531 17	Infants' and toddlers' sweaters and sacques, total.....	501	7.6	740
22531 81	Chiefly wool.....	501	(X)	740
22531 83	Chiefly manmade fibers (nylon, acrylic, etc.).....			
22531 89	Fibers including mixtures and blends, except chiefly wool and manmade.....			

Note: In the 1967 Census of Manufactures, data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative records rather than collected from respondents. These estimated shipments which are further discussed in the text are included in the code ending with "002." Such establishments were usually mailed a "short form" in the 1963 Census of Manufactures. These short forms typically provided for coding products to the product class level (5 digits) followed by "00" rather than only to the 4-digit level followed by "000." Therefore, the 1963 "n.s.k." (000) figure is not strictly comparable to the total of the two "n.s.k." (000 and 002) figures in 1967. In addition to the 1967 "n.s.k." (code 002) resulting from the above, in both the 1967 and 1963 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product class code (5 digits) followed by "00," or in some cases to the appropriate product group code (4 digits) followed by "000."

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ¹Revised. ²From 10 to 30 percent of this figure was estimated. (S) Withheld because the estimate did not meet publication standards.

¹Quantity figures as shown for the census represent shipments, whereas the figures shown for Annual Form MA-23A, Annual Apparel, represent production.

²Quantity estimates based on the unit-value relationship reported for other products in the product class.

³The total for knit and woven nightwear as reported in the census is not completely comparable to the total reported on Census annual Form MA-23A due to the inclusion of lounging pajamas in the census total. These garments are not included in the MA-23A total since they are not collected in that survey.

⁴For 1967 the census of manufactures data excludes Puerto Rican shipments whereas the data as reported on the MA-23J includes 5,398 thousand dozen brassieres shipped from Puerto Rican plants valued at \$86,203 thousand and 825 thousand dozen corsets, girdles and other foundation garments valued at \$21,136 thousand. Both the census of manufactures and the MA-23J include Puerto Rican shipments for 1963.

⁵Prices represent manufacturers' wholesale list price.

⁶On Census annual Form MA-23J, value of shipments data were collected for corsets, girdles, and foundation garments, including surgical corsets and garter belts. This was reported for 1967 at \$313,286 thousand and \$242,168 thousand for 1963 and appears to be consistent with the value figures collected in the census after adjustments for the noncomparable items.

⁷For 1963, this product class was included with product class code 2351098 which read "Other millinery, including millinery made from purchased fur."

⁸For 1963, production data for girls' children's, and infants' coats are reported in units on Census annual form MA-23A, but have been converted to dozens in this table to be consistent with all other cuttings data shown on this table.

⁹Due to a number of misclassification problems, detailed figures are not available.

¹⁰Establishments primarily engaged in the manufacture of girls', children's, and infants' dresses, blouses, waists, and shirts are classified in industry 2361, and coats and suits in industry 2363.

¹¹For 1967, a large number of companies did not report a detailed breakdown between knit and woven swimwear on the MA-23A, Apparel Survey. Therefore, these MA-23A and Census data for women's swimwear are not directly comparable. Total swimwear as reported on the MA-23A is shown in table 3B.

¹²On the MA-23A, Apparel Survey for 1967, respondents were not asked to report a breakdown between knit and woven playgarments. Total figures for playgarments as reported on the MA-23A are shown below.

TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments, by Geographic Areas: 1967 and 1963

In millions of dollars. Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are

not miscellaneous or "not specified by type" classes. Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
WOMEN'S AND CHILDREN'S UNDERWEAR (WOVEN OR PURCHASED KNIT FABRICS) (23412)			WOMEN'S AND CHILDREN'S NIGHTWEAR (WOVEN OR PURCHASED KNIT FABRICS) (23413)--Con.			BRASSIERES (23421)--Con.		
United States.....	487.1	533.1	North Central Region....	50.9	33.9	South Region--Con.		
Northeast Region.....	258.5	321.6	East North Central Div....	25.9	23.7	East South Central Div....	FF	19.5
New England Div.....	12.3	17.3	Indiana.....	AA	(D)	Kentucky.....	BB	(1)
Vermont.....	BB	(1)	Illinois.....	EE	8.4	Tennessee.....	BB	(1)
Massachusetts.....	CC	10.1	Michigan.....	10.2	13.9	Alabama.....	23.7	(1)
Connecticut.....	AA	(1)	West North Central Div....	25.0	10.2	West South Central Div....	EE	13.3
Middle Atlantic Div.....	246.3	304.3	Minnesota.....	BB	(1)	Arkansas.....	BB	(1)
New York.....	166.5	194.9	Iowa.....	AA	(D)	Texas.....	EE	(1)
New Jersey.....	34.8	41.9	Missouri.....	20.6	7.8	West Region.....	14.8	12.2
Pennsylvania.....	44.9	67.5	South Region.....	96.3	108.6	Pacific Div.....	14.8	12.2
North Central Region....	31.9	28.6	South Atlantic Div.....	52.8	63.1	California.....	14.8	(1)
East North Central Div....	19.6	17.5	Maryland.....	AA	(1)			
Indiana.....	BB	(1)	Virginia.....	5.8	9.1	CORSETS, GIRDLES, COMBINATIONS, AND ACCESSORIES (23422)		
Illinois.....	16.1	13.6	North Carolina.....	34.1	33.4	United States.....	279.4	238.4
Michigan.....	AA	(1)	South Carolina.....	CC	5.1	Northeast Region.....	152.5	149.9
West North Central Div....	12.3	11.1	Georgia.....	AA	(1)	New England Div.....	9.2	19.0
Iowa.....	BB	(1)	East South Central Div....	25.0	33.8	Massachusetts.....	AA	(1)
Missouri.....	CC	7.5	Tennessee.....	CC	10.7	Connecticut.....	CC	18.4
Kansas.....	AA	(D)	Alabama.....	EE	18.0	Middle Atlantic Div.....	143.3	130.9
South Region.....	178.2	164.3	West South Central Div....	18.5	11.7	New York.....	106.3	93.8
South Atlantic Div.....	96.9	94.4	Arkansas.....	BB	(1)	New Jersey.....	25.9	31.4
Virginia.....	BB	(1)	Louisiana.....	AA	(1)	Pennsylvania.....	11.0	5.7
North Carolina.....	50.6	50.5	Oklahoma.....	BB	(1)	North Central Region....	33.0	45.2
South Carolina.....	24.5	(1)	Texas.....	9.4	6.3	East North Central Div....	FF	(D)
Georgia.....	17.1	25.9	West Region.....	14.3	11.1	Indiana.....	EE	(1)
East South Central Div....	68.1	52.6	Mountain Div.....	AA	1.5	Illinois.....	EE	31.5
Tennessee.....	EE	(1)	Arizona.....	AA	(D)	Michigan.....	BB	(1)
Alabama.....	FF	(1)	Pacific Div.....	EE	9.6	West North Central Div....	CC	(D)
Mississippi.....	11.0	14.4	Oregon.....	BB	(1)	Nebraska.....	CC	(D)
West South Central Div....	13.2	17.3	California.....	CC	(1)	South Region.....	81.4	36.4
Louisiana.....	AA	(1)	BRASSIERES (23421)			South Atlantic Div.....	49.3	(D)
Oklahoma.....	BB	(1)	United States.....	261.3	285.8	Delaware.....	EE	(1)
Texas.....	7.8	7.5	Northeast Region.....	134.2	182.0	North Carolina.....	CC	(D)
West Region.....	18.5	18.5	New England Div.....	9.3	29.3	Georgia.....	28.2	12.7
Mountain Div.....	6.0	6.5	Massachusetts.....	CC	(1)	Florida.....	BB	(D)
Arizona.....	BB	(1)	Connecticut.....	BB	(1)	East South Central Div....	FF	(D)
Utah.....	AA	(1)	Middle Atlantic Div.....	124.9	152.7	Kentucky.....	AA	(D)
Pacific Div.....	12.5	12.0	New York.....	95.5	104.8	Tennessee.....	CC	(1)
California.....	12.5	(1)	New Jersey.....	23.6	40.6	Alabama.....	EE	(1)
WOMEN'S AND CHILDREN'S NIGHTWEAR (WOVEN OR PURCHASED KNIT FABRICS) (23413)			Pennsylvania.....	5.8	7.3	Mississippi.....	BB	(D)
United States.....	380.2	393.0	North Central Region....	14.0	19.1	West South Central Div....	CC	(D)
Northeast Region.....	218.6	239.4	East North Central Div....	EE	(D)	Texas.....	CC	(D)
New England Div.....	9.1	21.1	Indiana.....	AA	(D)	West Region.....	12.6	6.8
Massachusetts.....	CC	11.0	Illinois.....	CC	(1)	Pacific Div.....	12.6	6.8
Connecticut.....	BB	7.6	Michigan.....	BB	(1)	California.....	12.6	6.8
Middle Atlantic Div.....	209.5	218.3	West North Central Div....	BB	(D)	HATS AND HAT BODIES (EXCEPT CLOTH AND MILLINERY) (23521)		
New York.....	147.8	157.3	Nebraska.....	BB	(D)	United States.....	66.9	83.9
New Jersey.....	31.1	20.8	South Region.....	98.3	72.5	Northeast Region.....	35.5	46.7
Pennsylvania.....	30.6	40.3	South Atlantic Div.....	50.2	39.7	New England Div.....	15.6	17.0
			North Carolina.....	AA	(1)	Massachusetts.....	AA	3.8
			Georgia.....	43.4	35.7	Connecticut.....	EE	13.2
			Florida.....	CC	(D)			

See footnotes at end of table.

TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments, by Geographic Areas: 1967 and 1963-Continued

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
HATS AND HAT BODIES (EXCEPT CLOTH AND MILLINERY) (23521)--Con.			DRESSES, BLOUSES, WAISTS AND SHIRTS, (EXCEPT KNIT SPORT SHIRTS) (23610)			CHILDREN'S AND INFANTS' KNIT SPORT SHIRTS (PURCHASED KNIT) (23612)--Con.		
Northeast Region--Con.			United States.....	386.3	345.8	South Region.....	EE	(D)
Middle Atlantic Div.....	19.9	29.7	Northeast Region.....	307.3	291.9	South Atlantic Div.....	14.3	(D)
New York.....	BB	5.3	New England Div.....	15.6	10.4	North Carolina.....	8.1	(1)
Pennsylvania.....	14.9	23.9	Maine.....	BB	(1)	South Carolina.....	AA	(D)
North Central Region....	CC	10.1	Massachusetts.....	EE	(1)	Georgia.....	BB	(D)
West North Central Div....	CC	(D)	Middle Atlantic Div.....	291.7	281.5	East South Central Div....	1.1	(D)
Missouri.....	CC	8.6	New York.....	195.0	180.4			
South Region.....	FF	(D)	New Jersey.....	28.3	41.1			
East South Central Div....	CC	(D)	Pennsylvania.....	68.4	60.0			
Tennessee.....	CC	(1)	North Central Region....	11.9	9.1	CHILDREN'S OUTERWEAR N.E.C. (MADE FROM WOVEN OR PURCHASED KNIT FABRICS) (23690)		
West South Central Div....	EE	(D)	East North Central Div....	11.3	6.2	United States.....	407.0	356.7
Texas.....	15.5	14.2	Ohio.....	CC	(1)	Northeast Region.....	229.9	223.1
West Region.....	AA	(D)	Indiana.....	AA	(D)	New England Div.....	32.9	31.3
Pacific Div.....	AA	(D)	Michigan.....	BB	1.1	Maine.....	CC	(1)
California.....	AA	(1)	West North Central Div....	0.6	2.9	Massachusetts.....	EE	(1)
			Missouri.....	AA	2.2	Rhode Island.....	EE	(1)
CLOTH HATS AND CAPS (23522)			South Region.....	51.1	32.9	Middle Atlantic Div.....	197.0	191.8
United States.....	98.7	68.9	South Atlantic Div.....	41.8	20.5	New York.....	149.4	149.7
Northeast Region.....	40.2	29.6	Virginia.....	BB	(D)	New Jersey.....	16.5	13.8
New England Div.....	5.9	2.6	North Carolina.....	11.1	5.3	Pennsylvania.....	31.2	28.3
Massachusetts.....	BB	(1)	South Carolina.....	EE	(1)	North Central Region....	19.6	21.1
Connecticut.....	BB	(D)	Georgia.....	5.0	(1)	East North Central Div....	10.2	10.5
Middle Atlantic Div.....	34.3	27.0	Florida.....	4.3	(D)	Indiana.....	AA	2.3
New York.....	19.4	22.2	East South Central Div....	AA	3.1	Michigan.....	FF	(1)
New Jersey.....	2.5	1.9	West South Central Div....	9.3	9.3	West North Central Div....	9.3	10.6
Pennsylvania.....	12.4	2.9	Texas.....	8.7	8.6	Minnesota.....	BB	(1)
North Central Region....	35.1	24.7	West Region.....	16.0	11.9	Missouri.....	BB	4.1
East North Central Div....	9.5	7.9	Mountain Div.....	AA	(D)	Kansas.....	AA	2.5
Illinois.....	7.8	6.4	Pacific Div.....	EE	(D)	South Region.....	137.0	91.3
Wisconsin.....	AA	1.2	Oregon.....	AA	(D)	South Atlantic Div.....	67.6	51.6
West North Central Div....	25.6	16.8	California.....	12.8	10.6	Maryland.....	BB	2.3
Minnesota.....	AA	(1)	CHILDREN'S AND INFANTS' KNIT SPORT SHIRTS (PURCHASED KNIT) (23612)			Virginia.....	7.0	(1)
Missouri.....	23.1	14.7	United States.....	55.1	64.1	North Carolina.....	23.5	11.5
South Region.....	20.7	12.6	Northeast Region.....	33.3	44.8	South Carolina.....	EE	(1)
South Atlantic Div.....	11.2	7.2	New England Div.....	14.0	11.7	Georgia.....	12.2	10.1
Maryland.....	3.8	2.2	Maine.....	BB	(D)	East South Central Div....	47.1	22.0
Virginia.....	5.6	4.1	New Hampshire.....	AA	(1)	Tennessee.....	EE	(1)
Florida.....	AA	(D)	Massachusetts.....	BB	(1)	Alabama.....	FF	14.3
East South Central Div....	3.3	3.1	Rhode Island.....	CC	(1)	West South Central Div....	22.2	17.7
Kentucky.....	2.0	2.1	Middle Atlantic Div.....	19.3	33.1	Arkansas.....	BB	(1)
West South Central Div....	6.2	2.3	New York.....	EE	23.6	Louisiana.....	AA	(1)
Arkansas.....	BB	(D)	New Jersey.....	BB	(1)	Texas.....	EE	13.9
Texas.....	BB	(1)	Pennsylvania.....	AA	(1)	West Region.....	20.6	21.2
West Region.....	2.7	1.9	North Central Region....	CC	3.5	Mountain Div.....	AA	(D)
Pacific Div.....	BB	(D)	East North Central Div....	CC	(D)	Pacific Div.....	EE	(D)
California.....	BB	(1)	Indiana.....	BB	(D)	California.....	18.2	19.3
			Wisconsin.....	BB	(D)			

Note: Product class shipments of \$1 million or more were reported but exact figures are withheld to avoid disclosing figures for individual companies. However, for such States, the values are shown in the following ranges:

Value ranges (million dollars)	Symbol	Value ranges (million dollars)	Symbol
Less than \$2.0.....	AA	\$10.0 to \$20.0.....	EE
\$2.0 to \$5.0.....	BB	\$20.0 to \$50.0.....	FF
\$5.0 to \$10.0.....	CC	\$50.0 and over.....	GG

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹This State or division was not shown as a separate line in table 6D in the 1963 report for this industry. A footnote to the 1963 table 6D showed those States with \$1 million or more reported shipments.

**TABLE 6C. Product Classes—Quantity and Value Shipped by All Manufacturing Establishments:
1947, 1954, 1958, 1963 to 1967**

Code	Product class	1967	1966 ¹	1965 ¹	1964 ¹	1962	1958	1954	1947
2341-	Women's and children's underwear ^{3 4} ..Million dollars..	1,071.8	888.1	864.1	869.7	941.4	714.2	(NA)	(NA)
23412	Women's and children's underwear (woven or purchased knit fabric) ³.....do....	487.1	497.2	495.5	472.0	462.3	454.3	(NA)	(NA)
23413	Women's and children's nightwear (woven or purchased knit fabric) ³.....do....	380.2	390.1	367.2	379.7	350.0	241.2	(NA)	(NA)
23419	Contract and commission work, women's and children's underwear and nightwear ⁴....do....	126.6	(NA)	(NA)	(NA)	107.2	(NA)	(NA)	(NA)
23410	Women's and children's underwear, n.s.k.....do....	77.9	(0.8)	(1.4)	17.9	22.0	18.8	(NA)	(NA)
2342-	Corsets and allied garments ^{4 5}.....do....	600.5	573.2	563.3	583.9	565.9	412.3	342.8	260.6
23421	Brassieres: Quantity.....1,000 dozen..	15.1	(NA)	(NA)	(NA)	17.0	14.4	13.2	9.4
	Value.....Million dollars..	261.3	300.6	297.2	314.7	285.8	220.0	190.0	115.9
23422	Corsets, girdles, combinations, and accessories ⁵.....Million dollars..	279.5	263.3	261.9	262.0	238.4	182.8	150.4	139.3
23429	Contract and commission work on corsets and allied garments ⁴.....do....	38.1	(NA)	(NA)	(NA)	33.9	(NA)	(NA)	(NA)
23420	Corsets and allied garments, n.s.k.....do....	21.6	(9.2)	(4.2)	7.2	7.9	9.5	2.6	5.4
23510	Millinery.....do....	111.1	114.4	121.4	144.0	159.5	186.9	170.2	176.5
2352-	Hats and caps except millinery.....do....	180.0	144.6	148.2	170.3	160.7	156.6	165.5	(NA)
23521	Hats and hat bodies (except cloth and millinery).....do....	66.9	55.4	69.6	87.4	80.9	92.2	102.7	(NA)
23522	Cloth hats and caps.....do....	98.7	89.2	78.6	82.9	71.9	64.4	62.9	(NA)
23520	Hats and caps, except millinery, n.s.k.....do....	14.4	-	-	-	7.9	-	-	-
2361-	Children's dresses and blouses ^{2 4}.....do....	522.0	454.3	447.1	377.5	450.2	308.4	(NA)	(NA)
23610	Children's and infants' dresses, blouses, and shirts, except knit sport shirts.....do....	343.1	⁶ 403.9	⁶ 399.7	⁶ 348.4	331.4	⁶ 289.4	⁶ 251.2	⁶ 155.4
23612	Children's and infants' knit sport shirts (woven or purchased knit fabric) ³.....do....	55.1	50.4	47.4	29.0	43.0	19.0	(NA)	(NA)
23619	Contract and commission work on children's and infants' dresses, blouses, and shirts ⁴....do...	80.6	(NA)	(NA)	(NA)	61.4	(NA)	(NA)	(NA)
23610	Girl's, children's and infants' dresses and blouses, n.s.k.....do....	43.2	(⁶)	(⁶)	(⁶)	14.4	(⁶)	(⁶)	(⁶)
2363-	Children's coats and suits ⁴.....do....	190.6	167.9	152.3	143.0	172.4	158.5	167.5	106.0
23630	Children's and infants' coats, suits, and coat-and-legging sets.....do....	168.6	167.9	152.3	143.0	148.7	158.5	167.5	106.0
23639	Contract and commission work on children's coats and suits ⁴.....do....	22.0	(NA)	(NA)	(NA)	23.7	(NA)	(NA)	(NA)
2369-	Children's outerwear, n.e.c. ^{3 4}.....do....	450.8	358.0	363.2	367.3	402.8	283.1	(NA)	(NA)
23690	Children's and infants' outerwear, n.e.c. (woven or purchased knit fabric) ³.....do....	393.7	358.0	363.2	367.3	356.8	283.1	(NA)	(NA)
23699	Contract and commission work on children's outerwear, n.e.c. ⁴.....do....	57.1	(NA)	(NA)	(NA)	46.0	(NA)	(NA)	(NA)

Note: See "Note" to table 6A for an explanation of "n.s.k." product classes. Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹These figures represent estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the annual survey of manufactures volumes for this period. The figures shown in parentheses for the value of shipments either have associated standard errors exceeding 15 percent or are not consistent with other census series and related data. Thus, at the individual product level, the estimates may be of limited reliability; however, they may be combined with other product-class totals into broader aggregates which are of acceptable reliability.

²See text regarding comparability of 1963 data with earlier years.

³For purposes of comparability with prior years, annual survey of manufactures data, the value of shipments of the knitting mills (Group 225) has been excluded. (See tables 5B and 6A.)

⁴For 1967 and 1963, contract receipts include all receipts for work done for others on their materials, regardless of the industry classification of the establishment. Data on this basis are not available for 1947, 1954, 1964, to 1966 and therefore are not included in the 4-digit industry totals.

⁵For 1963, industry 2342 figures are as reported on Census Annual Form MA-23J. Detailed production data are shown in table 6A.

⁶Data for girls', children's and infants' dresses and blouses, n.s.k., are included with children's and infants' dresses, blouses and shirts except knit sport shirts.

TABLE 7A. Materials Consumed, by Kind: 1967 and 1963

(See Appendix, Explanation of Terms)

Code	Material	1967		1963	
		Quantity (million lin. yds.)	Delivered cost (million dollars)	Quantity (million lin. yds.)	Delivered cost (million dollars)
	INDUSTRY 2341.--WOMEN'S AND CHILDREN'S UNDERWEAR				
	Materials, containers, and supplies, total.....	(X)	469.8	(X)	441.4
	Broadwoven fabrics, total.....	323.8	131.5	358.5	133.8
220124	Suiting and coating piece goods, excluding linings.....	} ¹ 323.8	131.5	358.5	133.8
220125	All other piece goods, including linings.....				
225601	Knitted fabrics (cotton, wool, manmade fibers, etc.).....	¹ 335.3	165.3	354.4	160.4
970099	All other materials, containers, supplies, components, etc.....	(X)	73.0	(X)	56.6
976000	Material, containers, and supplies, n.s.k. ²	(X)	100.0	(X)	90.6
	INDUSTRY 2342.--CORSETS AND ALLIED GARMENTS				
	Materials, containers, and supplies, total.....	(X)	237.0	(X)	218.3
220126	Broadwoven fabrics (piece goods), including linings.....	¹ 113.4	108.0	142.9	106.6
225601	Knitted fabrics (cotton, wool, manmade fibers, etc.).....	² 40.1	37.6	33.5	33.6
970099	All other materials, containers, supplies, components, etc.....	(X)	40.2	(X)	49.1
976000	Materials, containers, and supplies, n.s.k. ²	(X)	51.2	(X)	29.0
	INDUSTRY 2361.--CHILDREN'S DRESSES AND BLOUSES				
	Materials, containers, and supplies, total.....	(X)	163.4	(X)	156.0
	Broadwoven fabrics, total.....	117.5	71.2	184.3	90.3
220124	Suiting and coating piece goods, excluding linings.....	6.2	4.7	3.4	2.6
220125	All other piece goods, including linings.....	111.3	66.5	180.9	87.7
225601	Knitted fabrics (cotton, wool, manmade fibers, etc.).....	49.4	35.0	21.6	19.1
970089	All other materials, containers, supplies, components, etc.....	(X)	15.2	(X)	14.3
976000	Materials, containers, supplies, n.s.k. ²	(X)	42.0	(X)	32.3
	INDUSTRY 2363.--CHILDREN'S COATS AND SUITS				
	Materials, containers, and supplies, total.....	(X)	66.9	(X)	63.6
	Broadwoven fabrics, total.....	(NA)	37.0	40.9	43.6
220124	Suiting and coating piece goods, excluding linings.....	18.3	25.1	18.0	29.5
220125	All other piece goods, including linings.....	(NA)	11.9	22.9	14.1
225601	Knitted fabrics (cotton, wool, manmade fibers, etc.).....	3.1	2.7	0.9	1.5
970089	All other materials, containers, supplies, components, etc.....	(X)	4.9	(X)	6.6
976000	Materials, containers, supplies, n.s.k. ²	(X)	21.3	(X)	11.9
	INDUSTRY 2369.--CHILDREN'S OUTERWEAR, N.E.C.				
	Materials, containers, and supplies, total.....	(X)	180.9	(X)	174.0
	Broadwoven fabrics, total.....	129.2	79.5	184.2	103.6
220124	Suiting and coating piece goods, excluding linings.....	13.0	11.7	13.1	11.4
220125	All other piece goods, including linings.....	116.2	67.8	171.1	92.2
225601	Knitting fabrics (cotton, wool, manmade fibers, etc.).....	² 32.7	42.0	36.0	28.8
970089	All other materials, containers, and supplies, components, etc.....	(X)	18.8	(X)	20.3
976000	Materials, containers, and supplies, n.s.k. ²	(X)	40.6	(X)	21.2

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹From 30 to 50 percent of this figure was estimated.

²This item represents the total cost of materials for establishments that did not report detailed materials data. For 1967, this includes estimates for companies that were not mailed report forms.

TABLE 8. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1967

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for

the establishment. See appendix for method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons, e.g., to avoid disclosure of individual company data.

Industry or product class code	Industry or product class by percent of specialization	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)
			Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)				
2341	WOMEN'S AND CHILDREN'S UNDERWEAR										
	ENTIRE INDUSTRY	890	75.5	282.3	67.2	120.0	221.3	515.9	604.0	1 116.8	11.0
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	818	67.1	251.1	59.6	106.7	195.7	465.5	552.4	1 014.2	9.8
23412	WOMEN'S, CHILD UNDERWR (WOVEN OR PURCH. KNIT FAB) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	200	22.8	89.2	20.0	36.2	66.4	199.9	320.2	518.0	3.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	156	13.8	53.9	12.1	21.7	40.1	113.0	172.9	286.1	1.9
23413	WOMEN'S, CHILD NIGHTWR (WOVEN OR PURCH. KNIT FAB) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	139	16.1	69.1	13.4	24.4	48.7	148.2	222.9	371.2	2.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	96	7.5	32.8	6.3	11.4	23.9	71.5	127.2	196.7	1.0
2341 11	WOMEN'S & CHILDREN'S UNDERWEAR, MANUFACTURERS										
	ENTIRE SUBINDUSTRY	451	36.2	136.3	32.1	57.7	104.7	257.3	275.9	535.9	4.7
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	429	33.0	124.7	29.2	52.7	95.4	235.7	255.1	493.1	3.8
23412 11	WOMEN'S, CHILD UNDERWR (WOVEN OR PURCH. KNIT FAB) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	133	17.9	65.3	16.1	28.9	51.8	126.6	140.7	267.5	1.6
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	105	11.7	43.1	10.5	18.9	34.0	86.9	95.9	182.9	1.3
23413 11	WOMEN'S, CHILD NIGHTWR (WOVEN OR PURCH. KNIT FAB) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	87	13.8	54.4	11.9	21.8	39.5	102.2	105.2	209.7	2.0
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	52	6.1	23.3	5.5	9.9	18.3	42.9	45.9	88.8	.7
2341 22	WOMEN'S & CHILDREN'S UNDERWEAR, JOBBERS										
	ENTIRE SUBINDUSTRY	150	6.8	37.1	4.9	9.2	22.3	121.2	307.7	424.4	2.1
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	143	6.0	32.4	4.4	8.0	19.0	108.0	281.6	385.3	2.0
23412 22	WOMEN'S, CHILD UNDERWR (WOVEN OR PURCH. KNIT FAB) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	63	4.4	22.1	3.4	6.3	13.0	71.5	179.0	248.2	1.6
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	47	1.5	9.0	1.0	1.8	4.5	24.2	76.6	100.8	.6
23413 22	WOMEN'S, CHILD NIGHTWR (WOVEN OR PURCH. KNIT FAB) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	49	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	42	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2342	CORSETS AND ALLIED GARMENTS										
	ENTIRE INDUSTRY	323	38.0	161.8	32.1	57.7	109.1	351.4	310.2	663.3	6.7
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	310	35.4	149.5	30.2	54.2	101.9	304.3	280.4	587.4	5.0
23421	BRASSIERES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	76	15.5	68.1	12.7	23.5	42.6	145.4	144.0	290.9	2.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	43	7.7	33.0	6.5	11.5	21.0	64.6	70.6	136.9	.9
23422	CORSETS, GIRDLES, COMBINATIONS, AND ACCESSORIES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	95	13.2	59.7	10.9	19.5	39.3	161.5	152.1	314.1	3.8
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	71	7.2	32.0	6.1	10.9	21.6	79.9	79.2	161.5	.7
23429	COMMISSION WORK ON CORSETS AND ALLIED GARMENTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	66	7.3	25.5	6.7	11.4	21.1	31.9	5.3	36.9	.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	66	7.3	25.5	6.7	11.4	21.1	31.9	5.3	36.9	.5
2351	MILLINERY										
	ENTIRE INDUSTRY	477	8.2	36.9	7.2	12.3	29.1	63.5	48.8	112.4	.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	471	8.0	36.1	7.0	11.9	28.4	61.9	47.0	109.0	.5
2352	HATS AND CAPS, EXCEPT MILLINERY										
	ENTIRE INDUSTRY	366	15.5	64.8	13.7	24.8	48.6	100.7	92.6	194.5	1.8
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	351	14.4	60.8	12.7	23.2	45.2	94.3	89.9	185.3	1.6
23521	HATS AND HAT BOOIES (EXCEPT CLOTH AND MILLINERY) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	45	5.5	25.6	4.7	8.3	17.9	33.6	35.9	70.7	.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	44	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
23522	CLOTH HATS AND CAPS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	132	8.1	32.3	7.3	13.4	25.0	56.7	49.6	106.4	1.0
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	126	7.2	29.0	6.5	12.1	22.3	49.5	44.3	93.9	.9
2361	CHILDREN'S DRESSES AND BLOUSES										
	ENTIRE INDUSTRY	623	35.3	134.6	31.2	54.6	103.2	242.4	252.4	496.0	3.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	543	28.6	109.5	25.2	44.1	83.4	197.9	215.1	413.3	2.9
23612	CHILDREN, INFANTS, KNIT SPORT SHIRTS (PURCH KNIT) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	16	2.3	8.6	2.1	3.8	6.5	17.5	27.9	45.4	.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	7	.6	2.7	.5	.8	1.4	5.0	16.4	21.2	.1
2361 11	CHILDREN'S DRESSES AND BLOUSES, MANUFACTURERS										
	ENTIRE SUBINDUSTRY	212	11.9	47.3	10.0	18.2	34.8	87.8	88.5	178.5	1.7
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	189	9.1	36.1	7.6	13.7	26.2	64.6	69.4	135.5	1.4

See footnotes at end of table.

TABLE 8. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1967-Continued

Industry or product class code	Industry or product class by percent of specialization	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)
			Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)				
23612 11	CHILO., INFANTS' KNIT SPORT SHIRTS (PURCH KNIT) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. .	10 3	1.9 (0)	6.2 (0)	1.7 (0)	3.1 (0)	5.3 (0)	11.5 (0)	11.5 (0)	23.1 (0)	.2 (0)
23619 11	CONTRACT WORK, CHILO, INFANT DRESS, BLOUSE, SHIRT (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. .	2 1	(0) (0)	(0) (0)	(0) (0)	(0) (0)	(0) (0)	(0) (0)	(0) (0)	(0) (0)	(0) (0)
2361 22	CHILDREN'S DRESSES AND BLOUSES, JOBBERS ENTIRE SUBINDUSTRY. ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. .	102 93	4.2 3.8	22.5 20.4	3.2 2.9	5.5 4.9	11.5 10.5	70.1 62.7	154.8 139.3	224.7 201.5	.8 .8
23612 22	CHILO., INFANTS' KNIT SPORT SHIRTS (PURCH KNIT) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. .	6 4	.4 (0)	2.4 (0)	.4 (0)	.7 (0)	1.3 (0)	6.0 (0)	16.4 (0)	22.3 (0)	.1 (0)
2363	CHILDREN'S COATS AND SUITS ENTIRE INDUSTRY ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. .	231 207	10.9 9.3	45.9 39.5	9.6 8.2	17.7 15.1	34.3 29.2	78.2 67.9	96.0 83.6	175.3 152.1	1.4 1.3
2369	CHILDREN'S OUTERWEAR, NEC ENTIRE INDUSTRY ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. .	480 398	32.0 20.5	117.7 74.0	28.8 18.5	53.6 34.2	95.3 60.4	217.3 134.6	243.1 143.1	456.2 277.0	4.3 2.7
2369 11	CHILDREN'S OUTERWEAR, NEC, MANUFACTURERS ENTIRE SUBINDUSTRY. ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. .	232 205	15.0 9.2	55.3 33.1	13.6 8.4	25.1 15.5	44.4 26.6	95.2 54.6	92.8 57.8	185.2 111.5	2.5 1.4
2369 22	CHILDREN'S OUTERWEAR, NEC, JOBBERS ENTIRE SUBINDUSTRY. ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. .	78 57	3.9 2.1	18.3 10.2	3.0 1.6	5.9 3.2	11.9 6.6	63.0 38.6	142.2 78.7	204.2 117.8	.5 .3

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

MISCELLANEOUS APPAREL AND ACCESSORIES

This report shows 1967 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

2371--Fur Goods
2381--Dress and Work Gloves, Except Knit and All-leather
2384--Robes and Dressing Gowns
2385--Raincoats and Other Waterproof Outer Garments
2386--Leather and Sheep Lined Clothing
2387--Apparel Belts
2389--Apparel and Accessories, Not Elsewhere Classified

The general statistics (employment, payrolls, value of shipments, cost of materials, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and, for that matter, their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5A which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

Patterns of Operation

The apparel industries are characterized by three major types of establishment operations: (1) regular or inside factories, known as "manufacturers," (2) apparel "jobbers," and (3) outside or contract factories, the "contractors." The "manufacturer" purchases fabric, employs production workers in his own plant to cut and sew garments, and sells the finished products; in effect, this establishment type performs all of the usual manufacturing functions within his own establishment.

The apparel "jobber," however, primarily performs only the entrepreneurial functions of the manufacturing concern, such as buying raw materials, designing and preparing samples, arranging with outside factories (contractors) for the manufacture of his garments from his own materials, and marketing the finished product. A number of jobbers, however, do maintain the cutting operation within their own establishments; only the final processing (cutting, sewing, finishing, etc.) is done on contract in an outside factory. The apparel "contractor" employs production workers in his own establishment to process materials owned by others, makes products to specification, and does not become involved in the sale of the finished garment.

Methods of Reporting on Census Questionnaires

Typically, the apparel manufacturer reports figures on employment (including production workers), cost of piece goods and other raw materials, and the value of products made by him from his own materials. The apparel jobber will show, in addition to his cost of raw

materials, a cost for contract work, and the value of products made for him from his own materials. The typical apparel jobber's questionnaire shows few, if any, production workers, and his labor costs are represented in his "cost of contract work." The contractor, on the other hand, reports figures on employment (primarily production workers). Instead of showing the value of the garments which he produced (which would duplicate the data reported by his principals), the contractor reports his receipts for the contract work done for jobbers on their materials. His materials costs and contract receipts do not include any costs for materials which he has processed but did not own.

Classification of Establishments

Since these different methods of operation lead to significant differences in the relationships between wages and salaries paid, cost of materials, value of products, and value added by manufacture, plants were classified by their primary method of operation, i.e., "manufacturer," "jobber," or "contractor." Wherever possible, separate statistics for each group are shown in tables 2 to 4.

It should be noted, however, that many establishments in these industries employ more than one method of operating. For example, some establishments act as both manufacturer and jobber, or as manufacturer and contractor. In assigning the primary method of operation for manufacturer-jobber plants, the relationship between wages and salaries paid to the cost of contract work was the determining factor. If wage and salary payments exceeded contract payments, the plant was classified as a "manufacturer"; if the contract payments exceeded the wage and salary payments, the plant was classified as a "jobber." Similarly for manufacturer-contractor plants, the relationship between the value of products made for their own account was compared with the receipts for work done on materials owned by other establishments to determine the plant's primary method of operation.

A number of multiplant companies cut and sew apparel in separate plants. In these cases, the sewing plants were treated as "contractors" to the cutting establishments. Such contract plants were requested to report their value of work done as "contract receipts for work done for others"; the cutting establishment reported the value of production of the finished garment and included the cost of the work done by the sewing plant in the "cost of contract work." This procedure somewhat inflates the amount of contract payments and receipts as they are usually described in the trade, where contractors are usually thought of as independently owned establishments.

2371--FUR GOODS

This industry comprises establishments primarily engaged in manufacturing furcoats, and other garments, accessories, and trimmings made of fur. Establishments primarily engaged in manufacturing sheep-lined clothing are classified in industry 2386, and those engaged in dyeing and dressing of furs in industry 3999.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Fur Goods Industry in 1967 totaled \$333.2 million. This included shipments of fur goods (primary products), valued at \$322.1 million, shipments of other products (secondary products) valued at \$2.2 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$8.9 million.

This industry's shipments of fur goods (primary products) in 1967 represented 99 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was also 99 percent.

Industry 2371 shipments of fur goods (primary products) in 1967 represented 100 percent (coverage ratio) of these products valued at \$322.6 million shipped by all industries. In 1963, the coverage ratio was also 100 percent.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2371, these establishments accounted for 6.7 percent of payroll and 9.7 percent of value added by manufacture.

2381--DRESS AND WORK GLOVES, EXCEPT KNIT AND ALL-LEATHER

This industry comprises establishments primarily engaged in manufacturing dress, semidress, and work gloves and mittens, cut and sewed from purchased woven or knit fabric, or these materials combined with leather. Knitting mills primarily engaged in manufacturing gloves and mittens are classified in industry 2259, establishments primarily engaged in manufacturing leather gloves in industry 3151, those manufacturing rubber gloves in industry 3069, and plastic gloves in industry 3079. For a detailed list of products of industry 2381, refer to table 6A, product codes 2381110 to 2381200.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Fabric Dress and Work Gloves Industry in 1967 totaled \$176.6 million. This included shipments of fabric dress and work gloves (primary products), valued at \$132.3 million, shipments of other products (secondary products) valued at \$12.8 million, and miscellaneous receipts of \$31.5 million.

This industry's shipments of fabric dress and work gloves (primary products) in 1967 represented 91 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 94 percent. Secondary products shipped by this industry in 1967 consisted mainly of leather gloves and mittens (\$10.6 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 8. Approximately 77.5 percent of the total industry shipments are represented by plants specializing in product class 23812, Work gloves and mittens.

Industry 2381 shipments of fabric dress and work gloves (primary products) in 1967 represented 87 percent (coverage ratio) of these products valued at \$152.2 million shipped by all industries. In 1963, the coverage ratio was 82 percent. Other industries shipping fabric dress and work gloves (primary products) consisted mainly of industry 2259, Knitting Mills, \$13.9 million; industry 3151, Leather Gloves and Mittens, \$60 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2381, these establishments accounted for approximately 1.0 percent of payroll and 1.2 percent of value added by manufacture.

2384--ROBES AND DRESSING GOWNS

This industry comprises establishments primarily engaged in manufacturing men's and women's robes and dressing gowns. For a detailed list of products of industry 2384, refer to table 6A, product codes 2384011 to 2384061.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Robes and Dressing Gowns Industry in 1967 totaled \$200.2 million. This included shipments of robes and dressing gowns (primary products), valued at \$169.8 million, shipments of other products (secondary products) valued at \$7.1 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$23.3 million.

This industry's shipments of robes and dressing gowns (primary products) in 1967 represented 96 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 96 percent. Secondary products shipped by this industry in 1967 consisted mainly of children's outerwear, n.e.c. (\$3.1 million).

Industry 2384 shipments of robes and dressing gowns (primary products) in 1967 represented 95 percent (coverage ratio) of these products valued at \$178.4 million shipped by all industries. In 1963, the coverage ratio was 94 percent. Other industries shipping robes and dressing gowns (primary products) consisted mainly of industry 2321, Men's and Boys' Shirts and Nightwear, over \$2.0 million; industry 2341, Women's and Children's Underwear, over \$2.0 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2384, these establishments accounted for approximately 1.4 percent of payroll and 2.0 percent of value added by manufacture.

2385--RAINCOATS AND OTHER WATERPROOF OUTER GARMENTS

This industry comprises establishments primarily engaged in manufacturing raincoats from purchased rubberized fabrics and other waterproof outer garments made from such material as pliofilm and cellophane. Establishments primarily engaged in manufacturing oiled fabric work garments are classified in industry 2328, and those manufacturing vulcanized rubber garments and garments made from rubberized fabrics produced in the same establishment are classified in industry 3069. For a detailed list of products of industry 2385, refer to table 6A, product codes 2385010 to 2385098.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Waterproof Outer Garments Industry in 1967 totaled \$371.9 million. This included shipments of waterproof outer garments (primary products), valued at \$341.2 million, shipments of other products (secondary products) valued at \$17.1 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$13.6 million.

This industry's shipments of waterproof outer garments (primary products) in 1967 represented 95 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 93 percent. Secondary products shipped by this industry in 1967 consisted mainly of men's and boys' clothing, n.e.c. (\$7.8 million).

Industry 2385 shipments of waterproof outer garments (primary products) in 1967 represented 93 percent (coverage ratio) of these products valued at \$365.4 million shipped by all industries. In 1963, the coverage ratio was 94 percent. Other industries shipping waterproof outer garments (primary products) consisted mainly of industry

2311, Men's and Boys' Suits and Coats, \$10.1 million; industry 2337, Women's and Misses' Suits and Coats, \$5.7 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2385, these establishments accounted for approximately 0.5 percent of payroll and 0.1 percent of value added by manufacture.

2386--LEATHER AND SHEEP LINED CLOTHING

This industry comprises establishments primarily engaged in manufacturing leather and sheep lined garments. Establishments primarily engaged in manufacturing leather gloves and mittens are classified in industry 3151, and fur garments in industry 2371. For a detailed list of products of industry 2386, refer to table 6A, product codes 2386015 to 2386098.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Leather and Sheep Lined Clothing Industry in 1967 totaled \$98.8 million. This included shipments of leather and sheep lined clothing (primary products), valued at \$87.6 million, shipments of other products (secondary products) valued at \$2.3 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$8.9 million.

This industry's shipments of leather and sheep lined clothing (primary products) in 1967 represented 97 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 97 percent.

Industry 2386 shipments of leather and sheep lined clothing (primary products) in 1967 represented 86 percent (coverage ratio) of these products valued at \$102.1 million shipped by all industries. In 1963, the coverage ratio was 83 percent. Other industries shipping leather and sheep lined clothing (primary products) consisted mainly of industry 2329, Men's and Boys' Clothing, N.E.C., \$9.1 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2386, these establishments accounted for approximately 1.7 percent of payroll and 1.4 percent of value added by manufacture.

2387--APPAREL BELTS

This industry comprises establishments primarily engaged in manufacturing men's and women's apparel belts, regardless of material. For a detailed list of products of industry 2387, refer to table 6A, product codes 2387113 to 2387251.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Apparel Belts Industry in 1967 totaled \$130.2 million. This included shipments of apparel belts (primary products), valued at \$106.4 million, shipments of other products (secondary products) valued at \$13.6 million, and miscellaneous receipts of \$10.2 million.

This industry's shipments of apparel belts (primary products) in 1967 represented 89 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 91 percent.

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 8. Approximately 63.5 percent of the total industry shipments are represented by plants specializing in product class 23871, Leather belts (for sale separately).

Industry 2387 shipments of apparel belts (primary products) in 1967 represented 98 percent (coverage ratio) of these products valued at \$109.1 million shipped by all industries. In 1963, the coverage ratio was 94 percent.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2387, these establishments accounted for approximately 3.4 percent of payroll and 3.8 percent of value added by manufacture.

2389--APPAREL AND ACCESSORIES, NOT ELSEWHERE CLASSIFIED

This industry comprises establishments primarily engaged in manufacturing suspenders, garters, handkerchiefs, and other apparel, not elsewhere classified, such as academic caps and gowns, vestments, and theatrical costumes. For a detailed list of products of industry 2389, refer to table 6A, product codes 2389031 to 2389098.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Apparel and Accessories, N.E.C., Industry in 1967 totaled \$119.5 million. This included shipments of apparel and accessories, n.e.c. (primary products), valued at \$106.5 million, shipments of other products (secondary products) valued at \$4.1 million, and miscellaneous receipts of \$8.9 million.

This industry's shipments of apparel and accessories, n.e.c. (primary products) in 1967 represented 96 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 93 percent.

Industry 2389 shipments of apparel and accessories, n.e.c. (primary products) in 1967 represented 85 percent (coverage ratio) of these products valued at \$124.8 million shipped by all industries. In 1963, the coverage ratio was 83 percent. Other industries shipping apparel and accessories, n.e.c. (primary products) consisted mainly of industry 2342, Corsets and Allied Garments, \$9.9 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2389, these establishments accounted for approximately 2.3 percent of payroll and 2.7 percent of value added by manufacture.

TABLE 1A. General Statistics: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)	Specialization ratio (percent)	Coverage ratio (percent)
	Total	With 20 employees or more (number)	Number	Payroll	Number	Man-hours	Wages							
	(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)							
INDUSTRY 2371.--FUR GOODS														
1967 Census....	³ 1,304	88	8.5	59.4	7.3	13.2	47.4	117.2	215.7	333.2	1.1	33.3	99	100
1966 ASM ¹	(NA)	(NA)	9.6	62.2	8.1	14.5	46.2	127.6	241.7	365.1	*1.0	44.5	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	9.4	60.5	8.2	14.9	47.4	118.4	245.4	360.5	1.0	44.1	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	9.8	62.5	7.9	15.1	49.1	103.6	229.9	336.8	0.3	39.3	(NA)	(NA)
1963 Census....	1,591	94	9.3	56.0	7.7	14.5	45.6	110.6	225.2	334.4	1.2	42.9	99	100
1962 ASM ¹	(NA)	(NA)	*9.6	*60.0	*8.0	*15.0	*45.5	*115.3	*270.3	*402.7	*1.4	*48.1	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	*9.8	*58.5	*8.2	*15.3	*44.6	*108.1	*274.8	*383.8	*2.6	*41.2	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	*9.5	*53.6	*8.1	*15.6	*43.3	*96.3	*240.5	*337.5	*1.9	*45.1	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	*9.2	*50.1	*7.6	*14.2	*39.1	*91.7	*217.7	*308.8	*2.0	*39.8	(NA)	(NA)
1958 Census ² ...	1,651	78	9.4	50.5	7.9	13.6	41.7	95.4	187.0	281.3	2.6	43.2	99	100
INDUSTRY 2381.--FABRIC DRESS AND WORK GLOVES														
1967 Census....	³ 172	110	14.0	48.7	13.0	24.5	41.8	86.5	94.8	176.6	1.8	25.8	91	87
1966 ASM ¹	(NA)	(NA)	15.9	53.4	14.4	27.8	43.3	93.8	114.0	205.9	*1.9	30.8	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	*15.0	*46.8	*13.7	*26.4	*39.1	*89.2	*97.2	*184.3	*1.4	*28.6	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	12.6	38.2	11.7	21.2	33.0	60.9	83.5	155.8	*2.6	24.6	(NA)	(NA)
1963 Census....	197	103	12.8	36.7	11.9	21.3	31.5	68.4	82.2	149.5	1.1	26.0	94	82
1962 ASM ¹	(NA)	(NA)	15.3	39.9	13.1	24.1	33.6	77.5	85.1	162.0	*1.9	29.6	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	16.1	40.3	13.8	24.6	33.7	71.7	85.9	155.9	*1.0	31.7	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	15.4	37.7	13.0	24.3	31.8	59.6	72.3	132.0	*1.0	28.0	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	16.0	39.5	13.8	25.8	33.9	66.9	74.7	140.2	*1.0	29.8	(NA)	(NA)
1958 Census ² ...	228	130	13.9	32.9	12.6	21.9	27.2	53.9	64.3	118.7	0.6	26.6	94	84
INDUSTRY 2384.--ROBES AND DRESSING GOWNS														
1967 Census....	³ 241	139	11.3	42.9	10.1	17.6	33.1	81.9	118.2	200.2	1.5	18.4	96	95
1966 ASM ¹	(NA)	(NA)	12.1	44.4	10.7	19.7	34.4	78.8	119.2	198.3	*0.7	12.9	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	12.2	42.5	10.8	20.1	33.9	73.3	114.2	187.6	0.6	14.8	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	11.3	36.0	9.9	17.8	27.8	59.5	112.7	172.4	*1.3	13.6	(NA)	(NA)
1963 Census....	271	144	11.9	37.4	10.5	18.9	29.1	68.7	105.3	173.4	0.8	13.6	96	94
1962 ASM ¹	(NA)	(NA)	13.2	38.7	11.9	19.7	29.6	66.3	65.7	132.1	1.4	11.9	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	12.3	36.1	11.1	17.8	27.4	64.4	62.4	124.7	0.8	12.2	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	12.8	34.6	11.6	18.3	26.0	55.3	64.6	119.8	(S)	12.3	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	11.2	31.2	9.9	16.2	23.2	48.7	60.9	109.8	(S)	11.8	(NA)	(NA)
1958 Census ² ...	278	155	10.6	30.5	9.3	16.0	22.8	56.4	76.2	132.7	0.5	12.5	93	96
INDUSTRY 2385.--WATERPROOF OUTER GARMENTS														
1967 Census....	³ 319	212	23.3	95.3	20.2	36.9	70.9	174.4	197.9	371.9	2.9	48.7	95	93
1966 ASM ¹	(NA)	(NA)	18.4	75.4	16.2	30.0	55.4	139.9	171.1	305.7	3.7	42.5	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	18.6	68.4	16.6	29.7	50.6	134.2	151.7	280.4	3.5	34.2	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	17.5	70.0	15.4	27.3	50.2	137.1	128.6	253.7	*2.0	24.6	(NA)	(NA)
1963 Census....	341	196	16.4	60.8	14.2	25.0	45.0	111.3	125.7	235.5	2.2	21.0	93	94
1962 ASM ¹	(NA)	(NA)	19.7	68.9	16.7	28.9	48.8	109.7	149.2	259.7	*0.8	23.6	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	17.1	55.9	14.5	25.9	39.6	92.7	122.4	215.1	1.3	20.8	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	14.4	46.8	12.0	21.0	32.5	83.4	83.4	184.1	0.9	18.5	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	14.6	47.8	12.1	20.9	34.4	83.2	86.0	170.0	(S)	19.0	(NA)	(NA)
1958 Census ² ...	277	136	13.2	43.1	11.3	20.2	32.2	73.1	73.9	146.2	1.0	17.5	*90	*90
INDUSTRY 2386.--LEATHER AND SHEEP LINED CLOTHING														
1967 Census....	³ 139	71	5.1	23.9	4.6	8.3	18.7	43.4	55.1	98.8	0.5	8.8	97	86
1966 ASM ¹	(NA)	(NA)	4.3	20.7	3.8	7.0	16.5	37.9	46.8	84.0	*0.5	9.1	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	3.8	17.2	3.4	6.6	14.0	32.8	45.7	77.2	*0.4	8.3	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	3.4	14.4	3.1	5.7	10.9	27.0	33.8	62.4	*1.2	5.9	(NA)	(NA)
1963 Census....	114	50	3.4	12.8	3.0	5.8	10.5	23.4	33.4	56.4	0.3	5.5	97	83
1962 ASM ¹	(NA)	(NA)	4.0	12.9	3.4	6.6	9.2	27.9	35.0	64.4	*0.7	5.3	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	3.8	12.2	3.3	6.3	8.8	24.2	38.5	63.8	*0.8	5.2	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	3.7	12.0	3.2	6.2	8.4	24.6	35.4	62.1	*0.8	6.0	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	4.6	16.1	4.1	8.6	12.0	31.3	40.3	75.0	*0.2	6.5	(NA)	(NA)
1958 Census ² ...	154	71	4.6	16.2	4.0	7.5	12.4	27.8	38.4	65.7	0.3	7.7	94	91

See footnotes at end of table.

TABLE 1A. General Statistics: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Establishments		All employees		Production workers			Value added by manufacture	Cost of materials	Value of shipments	Capital expenditures, new	End-of-year inventories	Specialization ratio	Coverage ratio
	Total	With 20 employees or more	Number	Payroll	Number	Man-hours	Wages							
	(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(percent)	(percent)
INDUSTRY 2387.--APPAREL BELTS														
1967 Census....	³ 277	108	8.5	38.6	7.2	12.7	24.6	68.0	61.5	130.2	0.9	15.6	89	98
1966 ASM ¹	(NA)	(NA)	9.4	38.0	7.9	15.6	25.2	64.9	59.2	121.4	*1.7	15.4	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	8.7	34.1	7.2	13.5	22.9	59.6	48.0	106.8	0.8	12.6	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	9.0	35.0	7.4	13.4	23.1	56.7	44.9	101.6	*0.6	10.6	(NA)	(NA)
1963 Census....	389	141	9.8	35.6	8.3	15.2	24.8	62.2	46.2	108.6	0.7	10.9	91	94
1962 ASM ¹	(NA)	(NA)	9.3	32.3	7.5	14.1	22.2	61.0	43.3	102.9	(Z)	11.3	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	9.6	32.8	7.8	14.4	21.6	59.7	42.5	99.8	(Z)	11.2	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	12.2	39.4	10.2	18.6	27.2	65.1	50.2	114.0	(S)	11.9	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	11.7	37.3	9.9	18.1	25.8	65.9	51.5	115.9	(S)	12.9	(NA)	(NA)
1958 Census ² ...	455	144	10.1	31.8	8.5	15.5	22.5	53.7	46.2	99.1	0.8	12.2	92	95
INDUSTRY 2389.--APPAREL AND ACCESSORIES, N.E.C.														
1967 Census....	³ 249	102	8.4	35.1	7.1	12.4	24.5	55.8	63.3	119.5	2.9	21.2	96	85
1966 ASM ¹	(NA)	(NA)	8.7	34.2	7.4	13.6	25.0	55.0	60.7	116.6	1.3	20.1	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	8.7	33.9	7.5	13.4	24.7	53.3	61.5	115.4	*1.3	20.1	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	7.4	26.6	6.3	10.7	19.5	49.2	55.2	102.2	*1.4	17.2	(NA)	(NA)
1963 Census....	270	108	7.2	25.6	6.2	11.0	19.2	43.2	52.7	98.2	0.5	18.2	93	83
1962 ASM ¹	(NA)	(NA)	*7.7	*25.5	*7.2	*12.8	*19.9	*39.3	*48.6	*88.5	(Z)	*18.3	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	*6.9	*23.1	*6.4	*11.7	*18.0	*39.1	*44.5	*84.7	(Z)	*17.0	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(NA)	(NA)
1958 Census ² ...	309	93	7.5	23.1	6.1	11.0	16.2	41.3	53.2	94.9	0.5	18.1	91	84

Note: In 1967, 1963, and 1958, the number of companies in industry 2371 was 1,304, 1,591, and 1,651, respectively; in industry 2381: 140, 170, and 189; industry 2384: 237, 268, and 274; industry 2385: 299, 223, and 270; industry 2386: 135, 114, and 154; industry 2387: 274, 388, and 453; industry 2389: 243, 265, and 303. The 1967 company counts include the small companies whose data were estimated from administrative records. The number of such companies is shown in table 4.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (S) Withheld because the estimate did not meet publication standards, either on the basis of the associated standard error of estimate or on the basis of a consistency review. *These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹Based on a representative sample of establishments canvassed in the annual survey of manufactures (ASM). These estimates may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the ASM volume.

²Data prior to 1958 appear in Volume 11, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

³Some of the small establishments in this industry may have been misclassified as to industry. This does not significantly affect the statistics other than the number of establishments or number of companies. (See paragraph in Introduction: "Industry classification of Establishments" for further explanation.)

⁴See footnote 2, table 5A.

TABLE 1B. Selected Operating Ratios: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Payroll per employee	Production worker as percent of total employment	Annual man-hours of production workers	Average hourly earnings of production workers	Cost of materials per dollar of shipments	Cost of materials and payrolls per dollar shipments	Value added per employee	Payrolls as percent of value added	Value added per man-hour of production worker
	(dollars)	(percent)	(number)	(dollars)	(dollars)	(dollars)	(dollars)	(percent)	(dollars)
INDUSTRY 2371.--FUR GOODS									
1967 Census.....	6,971	85	1,823	3.59	.65	.83	13,765	51	8.87
1966 ASM.....	6,494	84	1,805	3.18	.66	.83	13,323	49	8.78
1965 ASM.....	6,411	87	1,814	3.19	.68	.85	12,544	51	7.96
1964 ASM.....	6,357	81	1,901	3.25	.68	.87	10,533	60	6.86
1963 Census.....	6,024	83	1,881	3.15	.67	.84	11,909	51	7.64
1962 ASM.....	6,251	84	1,872	3.03	.67	.82	12,004	52	7.68
1961 ASM.....	5,968	84	1,854	2.92	.72	.87	11,026	54	7.09
1960 ASM.....	5,644	85	1,928	2.77	.71	.87	10,138	56	6.17
1959 ASM.....	5,461	82	1,883	2.75	.70	.87	9,988	55	6.44
1958 Census.....	5,393	85	1,718	3.06	.66	.84	10,199	53	6.99
INDUSTRY 2381.--FABRIC DRESS AND WORK GLOVES									
1967 Census.....	3,466	93	1,882	1.71	.54	.81	6,158	56	3.53
1966 ASM.....	3,370	91	1,938	1.56	.55	.81	5,915	57	3.37
1965 ASM.....	3,120	91	1,934	1.48	.53	.78	5,946	52	3.38
1964 ASM.....	3,030	92	1,818	1.56	.54	.78	4,823	63	2.87
1963 Census.....	2,872	93	1,794	1.48	.55	.80	5,354	54	3.21
1962 ASM.....	2,607	86	1,836	1.39	.53	.77	5,063	51	3.21
1961 ASM.....	2,501	85	1,788	1.37	.55	.81	4,454	56	2.92
1960 ASM.....	2,453	85	1,866	1.31	.55	.83	3,883	63	2.45
1959 ASM.....	2,467	86	1,874	1.31	.53	.81	4,177	59	2.59
1958 Census.....	2,358	91	1,730	1.24	.54	.82	3,868	61	2.47

See footnotes at end of table.

TABLE 1B. Selected Operating Ratios: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Payroll per employee (dollars)	Production worker as percent of total employment (percent)	Annual man-hours of production workers (number)	Average hourly earnings of production workers (dollars)	Cost of materials per dollar of shipments (dollars)	Cost of materials and payrolls per dollar shipments (dollars)	Value added per employee (dollars)	Payrolls as percent of value added (percent)	Value added per man-hour of production worker (dollars)
INDUSTRY 2384.--ROBES AND DRESSING GOWNS									
1967 Census.....	3,788	89	1,741	1.88	.59	.80	7,229	52	4.64
1966 ASM.....	3,683	89	1,841	1.74	.60	.83	6,530	56	3.99
1965 ASM.....	3,493	89	1,855	1.69	.61	.84	6,025	58	3.65
1964 ASM.....	3,199	88	1,805	1.56	.65	.86	5,280	61	3.34
1963 Census.....	3,144	88	1,807	1.54	.61	.82	5,780	54	3.63
1962 ASM.....	2,941	90	1,654	1.50	.50	.79	5,033	58	3.37
1961 ASM.....	2,944	90	1,604	1.54	.50	.79	5,250	56	3.62
1960 ASM.....	2,715	91	1,579	1.42	.54	.83	4,332	63	3.02
1959 ASM.....	2,790	89	1,625	1.44	.55	.84	4,352	64	3.01
1958 Census.....	2,867	87	1,726	1.42	.57	.80	5,312	54	3.53
INDUSTRY 2385.--WATERPROOF OUTER GARMENTS									
1967 Census.....	4,093	87	1,829	1.92	.53	.79	7,487	55	4.73
1966 ASM.....	4,085	88	1,856	1.85	.56	.81	7,585	54	4.66
1965 ASM.....	3,673	89	1,789	1.70	.54	.78	7,212	51	4.51
1964 ASM.....	3,989	88	1,775	1.84	.51	.78	7,816	55	5.02
1963 Census.....	3,698	86	1,764	1.80	.53	.79	6,769	55	4.46
1962 ASM.....	3,502	85	1,737	1.69	.57	.84	5,572	63	3.79
1961 ASM.....	3,271	85	1,788	1.53	.57	.83	5,423	60	3.58
1960 ASM.....	3,259	83	1,753	1.55	.45	.71	5,804	56	3.98
1959 ASM.....	3,283	83	1,724	1.64	.51	.79	5,713	57	3.98
1958 Census.....	3,276	86	1,785	1.59	.51	.80	5,553	59	3.62
INDUSTRY 2386.--LEATHER AND SHEEP-LINED CLOTHING									
1967 Census.....	4,651	89	1,817	2.24	.56	.80	8,462	55	5.53
1966 ASM.....	4,834	89	1,828	2.36	.56	.80	8,840	55	5.42
1965 ASM.....	4,476	89	1,937	2.12	.59	.82	8,534	52	4.95
1964 ASM.....	4,216	90	1,850	1.92	.54	.77	7,937	53	4.75
1963 Census.....	3,824	90	1,911	1.83	.59	.82	6,966	55	4.05
1962 ASM.....	3,204	85	1,919	1.40	.54	.74	6,916	46	4.24
1961 ASM.....	3,204	86	1,912	1.39	.60	.79	6,364	50	3.86
1960 ASM.....	3,273	86	1,979	1.35	.57	.76	6,705	49	3.93
1959 ASM.....	3,539	89	2,131	1.39	.54	.75	6,859	52	3.62
1958 Census.....	3,495	87	1,855	1.66	.58	.83	6,020	58	3.72
INDUSTRY 2387.--APPAREL BELTS									
1967 Census.....	4,524	84	1,762	1.95	.47	.77	7,977	57	5.38
1966 ASM.....	4,039	84	1,986	1.61	.49	.80	6,893	59	4.15
1965 ASM.....	3,936	83	1,891	1.69	.45	.77	6,878	57	4.40
1964 ASM.....	3,872	81	1,825	1.72	.44	.79	6,278	62	4.22
1963 Census.....	3,617	84	1,837	1.63	.43	.75	6,318	57	4.08
1962 ASM.....	3,463	81	1,869	1.58	.42	.73	6,552	53	4.33
1961 ASM.....	3,430	82	1,844	1.50	.43	.75	6,248	55	4.15
1960 ASM.....	3,246	84	1,821	1.47	.44	.79	5,358	61	3.51
1959 ASM.....	3,182	84	1,831	1.43	.44	.77	5,620	57	3.65
1958 Census.....	3,133	84	1,824	1.45	.47	.79	5,293	59	3.47
INDUSTRY 2389.--APPAREL AND ACCESSORIES, N.E.C.									
1967 Census.....	4,172	84	1,754	1.97	.53	.82	6,642	63	4.49
1966 ASM.....	3,938	85	1,841	1.84	.52	.81	6,336	62	4.05
1965 ASM.....	3,882	86	1,793	1.84	.53	.83	6,105	64	3.98
1964 ASM.....	3,578	85	1,702	1.82	.54	.80	6,630	54	4.60
1963 Census.....	3,537	86	1,777	1.75	.54	.80	5,981	59	3.93
1962 ASM.....	3,293	93	1,783	1.56	.55	.84	5,083	65	3.07
1961 ASM.....	3,331	93	1,814	1.54	.53	.80	5,635	59	3.35
1960 ASM.....	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)
1959 ASM.....	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)
1958 Census.....	3,068	82	1,795	1.47	.56	.80	5,483	56	3.75

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (S) Withheld because the estimate did not meet publication standards, either on the basis of the associated standard error of estimate or on the basis of a consistency review.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2371-- FUR GOODS													
UNITED STATES	1 304	88	8.5	59.4	7.3	13.2	47.4	117.2	215.7	333.2	1.1	9.3	110.6
NORTHEAST REGION	1 199	80	7.9	56.0	6.7	12.2	44.8	109.8	206.6	316.7	1.0	8.7	103.9
MIDDLE ATLANTIC DIVISION	1 195	80	7.9	56.0	6.7	12.2	44.7	109.6	206.4	316.4	1.0	8.6	103.2
NEW YORK	1 174	78	7.8	55.4	6.6	12.1	44.2	108.6	204.9	313.7	1.0	8.4	102.2
NORTH CENTRAL REGION ^e	52	3	.2	1.3	.2	.4	1.0	3.0	4.5	7.5	(D)	.3	3.2
EAST NORTH CENTRAL DIVISION ^e	47	3	.2	1.2	.2	.3	.9	2.5	3.5	6.0	(Z)	.2	2.6
SOUTH REGION	6	3	.2	.9	.2	.3	.8	1.6	.7	2.3	(D)	.1	.7
SOUTH ATLANTIC DIVISION	5	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST REGION ^e	47	2	.2	1.1	.2	.3	.8	2.8	3.9	6.7	(Z)	(D)	(D)
PACIFIC DIVISION ^e	47	2	.2	1.1	.2	.3	.8	2.8	3.9	6.7	(Z)	.3	2.9
CALIFORNIA ^e	42	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
2381-- FABRIC DRESS AND WORK GLOVES													
UNITED STATES	172	110	14.0	48.7	13.0	24.5	41.8	86.5	94.8	176.6	1.8	12.8	68.4
NORTHEAST REGION	69	27	2.1	8.1	1.9	3.4	6.5	13.6	24.4	38.2	.3	2.9	20.9
NEW ENGLAND DIVISION	5	3	.2	.5	.2	.2	.4	1.1	1.3	2.4	.1	.2	.8
MIDDLE ATLANTIC DIVISION	64	24	1.9	7.6	1.7	3.2	6.0	12.5	23.1	35.8	.2	2.7	20.1
NEW YORK	50	14	1.1	4.4	1.0	1.7	3.4	6.3	13.4	19.9	.1	1.8	16.1
NEW JERSEY	7	5	.4	1.9	.4	.8	1.5	4.1	7.5	11.6	.1	(²)	(²)
PENNSYLVANIA	7	5	.4	1.3	.3	.6	1.1	2.1	2.2	4.3	.1	(²)	(²)
NORTH CENTRAL REGION	49	37	3.7	13.6	3.4	6.4	10.8	23.3	27.6	48.7	.5	4.0	21.9
EAST NORTH CENTRAL DIVISION	37	27	2.8	11.0	2.6	5.0	8.5	19.3	22.3	39.7	.5	3.1	17.5
OHIO	9	9	1.0	4.7	.9	1.6	3.3	10.3	8.3	17.2	(D)	.9	6.2
INDIANA	8	6	.8	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
ILLINOIS ^e	7	6	.6	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.1	5.4
MICHIGAN ^e	7	3	.2	.7	.1	.3	.4	1.5	3.5	4.9	(Z)	.2	1.5
WISCONSIN	6	3	.8	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
WEST NORTH CENTRAL DIVISION	12	10	.8	2.6	.8	1.4	2.3	4.1	5.3	9.0	(Z)	.9	4.3
IDWA	6	5	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
MISSOURI	4	4	.5	1.7	.5	.9	1.5	2.7	3.5	5.8	(Z)	.6	2.8
SOUTH REGION	44	41	8.0	25.9	7.5	14.2	23.7	47.9	40.4	85.7	.9	5.7	24.3
SOUTH ATLANTIC DIVISION	17	16	3.4	11.4	3.1	6.3	10.4	17.3	16.8	33.6	.6	1.7	6.4
NORTH CAROLINA	9	9	2.0	7.0	1.9	3.8	6.5	10.9	10.6	21.3	.3	1.3	5.6
GEORGIA	6	6	.6	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
EAST SOUTH CENTRAL DIVISION	18	17	3.3	10.4	3.1	5.7	9.6	23.7	17.3	38.9	.2	2.9	13.1
TENNESSEE	7	6	1.1	3.3	1.0	1.8	3.0	6.5	5.9	11.8	.1	1.2	5.7
ALABAMA	2	2	.2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
MISSISSIPPI	7	7	.6	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
WEST SOUTH CENTRAL DIVISION	9	8	1.3	4.1	1.2	2.2	3.8	6.9	6.3	13.2	.1	1.1	4.8
ARKANSAS	3	3	.8	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
LOUISIANA	1	1	.8	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
OKLAHOMA	2	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
TEXAS	3	3	.3	1.0	.3	.5	.9	1.5	1.9	3.6	(Z)	.4	1.7
WEST REGION ^e	10	5	.3	1.0	.3	.5	.9	1.6	2.4	4.0	(Z)	(D)	(D)
PACIFIC DIVISION ^e	10	5	.3	1.0	.3	.5	.9	1.6	2.4	4.0	(Z)	.3	1.3
WASHINGTON ^e	4	2	.2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
2384-- ROBES AND DRESSING GOWNS													
UNITED STATES	241	139	11.3	42.9	10.1	17.6	33.1	81.9	118.2	200.2	1.5	11.9	68.7
NORTHEAST REGION	186	103	6.5	27.8	5.7	9.8	20.8	58.9	96.4	155.2	1.0	7.6	49.8
NEW ENGLAND DIVISION	11	8	.6	2.2	.6	1.0	1.9	4.0	2.8	7.0	.1	.6	3.4
MAINE	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
MASSACHUSETTS	8	5	.3	1.2	.3	.5	1.0	2.3	2.5	4.8	(Z)	.4	1.8
MIDDLE ATLANTIC DIVISION	175	95	5.9	25.6	5.1	8.8	18.9	54.9	93.6	148.3	.9	7.0	46.4
NEW YORK	147	75	4.0	18.7	3.4	5.7	12.8	42.3	81.9	124.2	.7	4.5	34.3
NEW JERSEY ^e	16	9	.7	2.6	.6	1.1	2.2	3.8	3.9	7.6	(Z)	.8	3.2
PENNSYLVANIA	12	11	1.2	4.3	1.1	2.0	3.8	8.8	7.9	16.4	.2	1.8	8.8
NORTH CENTRAL REGION ^e	12	6	.9	3.3	.8	1.5	2.5	6.0	6.0	12.1	(Z)	.7	3.9
EAST NORTH CENTRAL DIVISION ^e	10	5	.6	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.5	2.6
ILLINOIS ^e	7	3	.5	1.5	.4	.7	1.1	2.7	3.1	5.8	(Z)	(²)	(²)
MICHIGAN	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST NORTH CENTRAL DIVISION	2	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2	1.3
KANSAS	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963-Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967											1963	
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2384-- ROBES AND DRESSING GOWNS-- CONTINUED													
SOUTH REGION	31	25	3.6	10.8	3.4	5.9	9.0	15.5	13.6	29.1	.4	3.3	14.3
SOUTH ATLANTIC DIVISION	24	19	2.5	7.5	2.3	4.1	6.3	10.8	10.8	21.5	.3	(D)	(D)
NORTH CAROLINA	6	5	.6	1.9	.6	1.0	1.7	3.1	5.2	8.2	(D)	(2)	(2)
SOUTH CAROLINA	6	5	.8	2.4	.7	1.3	2.0	3.4	1.9	5.3	.1	.6	2.2
GEORGIA	7	6	.8	2.4	.8	1.4	2.1	3.4	3.5	6.8	.1	.8	3.2
EAST SOUTH CENTRAL DIVISION	5	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TENNESSEE	2	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(2)
MISSISSIPPI	2	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(2)
WEST SOUTH CENTRAL DIVISION	2	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ARKANSAS	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(2)
WEST REGION	12	5	.3	1.0	.3	.4	.8	1.6	2.2	3.7	(2)	.2	.7
PACIFIC DIVISION	12	5	.3	1.0	.3	.4	.8	1.6	2.2	3.7	(2)	(D)	(D)
CALIFORNIA	12	5	.3	1.0	.3	.4	.8	1.6	2.2	3.7	(2)	(2)	(2)
2384-11 MANUFACTURERS													
UNITED STATES	102	49	5.4	19.1	4.8	8.3	14.9	32.8	35.7	68.4	.6	5.5	31.4
NORTHEAST REGION ^e	71	30	2.6	10.4	2.4	4.1	8.3	18.4	20.3	38.6	.3	3.0	18.2
NEW ENGLAND DIVISION ^e	5	4	.3	1.0	.3	.5	.8	1.9	2.0	3.9	(2)	(D)	(D)
MASSACHUSETTS	4	3	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(2)
MIDDLE ATLANTIC DIVISION ^e	66	26	2.4	9.5	2.1	3.7	7.4	16.6	18.4	34.7	.3	(D)	(D)
NEW YORK ^e	55	21	1.4	5.9	1.2	2.0	4.3	10.3	11.5	21.8	.1	1.3	9.2
NEW JERSEY	8	3	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(2)
PENNSYLVANIA	3	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(2)
NORTH CENTRAL REGION ^e	10	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
EAST NORTH CENTRAL DIVISION ^e	8	5	.7	2.4	.6	1.2	1.8	4.5	4.7	9.3	(D)	(D)	(D)
ILLINOIS	5	3	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(2)
MICHIGAN	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST NORTH CENTRAL DIVISION	2	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
KANSAS	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(2)
SOUTH REGION	16	11	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SOUTH ATLANTIC DIVISION	13	9	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SOUTH CAROLINA	4	3	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(2)
GEORGIA	6	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(2)
EAST SOUTH CENTRAL DIVISION	2	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TENNESSEE	1	1	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MISSISSIPPI	1	1	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(2)
2384-22 JDBBERS													
UNITED STATES	51	21	1.5	9.3	1.1	2.1	5.3	29.3	80.6	109.9	.6	1.3	20.6
NORTHEAST REGION	44	20	1.3	8.5	.9	1.7	4.7	27.5	75.0	102.6	.6	1.3	20.4
MIDDLE ATLANTIC DIVISION	41	19	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NEW YORK	39	18	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(2)
SOUTH REGION	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SOUTH ATLANTIC DIVISION	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NORTH CAROLINA	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2384-33 CONTRACTORS													
UNITED STATES	88	69	4.4	14.5	4.2	7.3	12.9	19.9	1.8	21.9	.3	5.0	16.7
NORTHEAST REGION	71	53	2.5	8.9	2.4	4.0	7.8	13.0	1.0	14.1	.1	3.3	11.2
NEW ENGLAND DIVISION	3	3	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MAINE	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MIDDLE ATLANTIC DIVISION	68	50	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NEW YORK	53	36	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(2)
NEW JERSEY	7	6	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(2)
PENNSYLVANIA	8	8	.5	1.8	.5	.8	1.6	2.9	.5	3.3	(D)	1.0	3.6
SOUTH REGION	14	13	1.7	5.2	1.6	3.1	4.7	6.4	.6	7.0	(D)	(D)	(D)
SOUTH ATLANTIC DIVISION	10	9	1.3	3.7	1.2	2.1	3.3	4.6	.3	4.9	.1	(D)	(D)
NORTH CAROLINA	4	3	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(2)
SOUTH CAROLINA	2	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(2)
EAST SOUTH CENTRAL DIVISION	3	3	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MISSISSIPPI	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(2)
WEST SOUTH CENTRAL DIVISION	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ARKANSAS	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(2)
WEST REGION	3	3	.2	.5	.1	.2	.4	.6	.3	.8	(D)	(D)	(D)
PACIFIC DIVISION	3	3	.2	.5	.1	.2	.4	.6	.3	.8	(D)	(D)	(D)
CALIFORNIA	3	3	.2	.5	.1	.2	.4	.6	.3	.8	(D)	(2)	(2)

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963-Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967											1963	
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2385-- WATERPROOF OUTER GARMENTS													
UNITED STATES.	319	212	23.3	95.3	20.2	36.9	70.9	174.4	197.9	371.9	2.9	16.4	111.3
NORTHEAST REGION	248	156	11.4	49.9	9.8	17.5	36.9	89.7	116.1	204.6	1.5	10.8	72.9
NEW ENGLAND DIVISION	39	32	3.1	13.8	2.6	4.7	9.7	21.7	24.4	45.7	.6	3.5	22.4
MASSACHUSETTS.	34	27	2.8	12.8	2.4	4.3	8.9	20.1	23.1	42.9	.6	3.0	19.9
CONNECTICUT ^e	3	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
MIDDLE ATLANTIC DIVISION	209	124	8.3	36.2	7.2	12.9	27.2	68.0	91.7	158.8	.9	7.4	50.6
NEW YORK	155	85	5.5	26.3	4.7	8.4	18.8	51.4	78.9	129.5	.5	4.8	40.0
NEW JERSEY	36	24	1.3	4.6	1.2	2.1	3.9	7.4	7.2	14.7	.2	1.4	6.2
PENNSYLVANIA	18	15	1.4	5.3	1.3	2.3	4.5	9.2	5.6	14.6	.2	1.1	4.3
NORTH CENTRAL REGION	23	18	2.9	10.8	2.7	4.6	9.1	22.2	16.0	38.5	.1	1.7	12.6
EAST NORTH CENTRAL DIVISION. . .	16	12	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
OHIO	3	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
INDIANA.	3	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
ILLINOIS ^e	5	4	.5	1.6	.4	.8	1.3	2.7	1.9	4.6	(²)	.3	1.4
MICHIGAN	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
WEST NORTH CENTRAL DIVISION. . .	7	6	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MINNESOTA.	7	6	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SOUTH REGION	36	32	8.2	31.3	7.0	13.6	22.9	57.0	60.9	118.5	1.2	3.4	21.5
SOUTH ATLANTIC DIVISION.	24	20	5.3	21.1	4.3	8.2	14.4	42.3	44.2	86.9	.7	(D)	(D)
MARYLAND	10	10	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
VIRGINIA	2	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NORTH CAROLINA	5	3	.9	3.0	.8	1.5	2.4	4.6	3.8	8.6	.2	.3	1.2
GEORGIA.	5	5	1.0	3.0	.8	1.4	2.1	5.0	3.8	9.5	(D)	1.0	6.3
EAST SOUTH CENTRAL DIVISION. . .	9	9	2.7	9.0	2.4	4.9	7.6	13.1	16.2	29.5	.4	(D)	(D)
KENTUCKY	2	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TENNESSEE.	3	3	1.1	3.5	1.1	2.1	3.2	4.0	4.6	8.6	.1	(²)	(²)
ALABAMA.	3	3	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
WEST SOUTH CENTRAL DIVISION. . .	3	3	.3	1.2	.2	.4	.8	1.5	.5	2.0	(²)	(D)	(D)
ARKANSAS	2	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
WEST REGION.	12	6	.7	3.3	.6	1.1	2.1	5.6	4.9	10.4	.1	.5	4.3
PACIFIC DIVISION	11	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CALIFORNIA	7	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.4	3.8
2385-11 MANUFACTURERS													
UNITED STATES.	126	76	11.9	46.7	10.3	19.2	34.9	86.8	77.4	166.3	1.6	9.7	69.5
NORTHEAST REGION	83	43	3.4	14.1	3.0	5.3	10.5	25.1	23.0	47.8	.3	(D)	(D)
NEW ENGLAND DIVISION	16	13	.9	4.2	.8	1.4	3.0	7.3	5.7	12.8	.1	(D)	(D)
MASSACHUSETTS.	14	11	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.8	13.7
MIDDLE ATLANTIC DIVISION ^e	67	30	2.5	9.9	2.2	3.8	7.5	17.8	17.2	34.9	.3	(D)	(D)
NEW YORK ^e	47	20	1.8	7.6	1.6	2.8	5.7	13.1	13.3	26.3	.2	2.2	17.3
NEW JERSEY ^e	15	7	.4	1.4	.4	.6	1.1	2.2	2.7	5.0	(²)	.4	2.3
PENNSYLVANIA	5	3	.3	.9	.2	.5	.7	2.5	1.3	3.6	.1	(²)	(²)
NORTH CENTRAL REGION	16	13	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
EAST NORTH CENTRAL DIVISION. . .	10	7	1.6	5.8	1.4	2.3	4.7	10.5	7.3	18.0	(D)	(D)	(D)
INDIANA.	2	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
ILLINOIS ^e	4	3	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	1.4
MICHIGAN	1	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
WEST NORTH CENTRAL DIVISION. . .	6	6	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MINNESOTA.	6	6	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SOUTH REGION	19	16	5.3	20.8	4.4	8.8	14.6	39.6	37.8	79.6	1.0	2.6	18.0
SOUTH ATLANTIC DIVISION.	12	9	3.5	14.4	2.9	5.5	9.5	30.0	26.4	58.4	.7	(D)	(D)
MARYLAND	3	3	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
VIRGINIA	2	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NORTH CAROLINA	3	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
GEORGIA.	2	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
EAST SOUTH CENTRAL DIVISION. . .	5	5	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
KENTUCKY	2	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TENNESSEE.	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
ALABAMA.	2	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
WEST REGION.	8	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.5	4.3
PACIFIC DIVISION	7	3	.5	2.2	.4	.7	1.4	3.0	3.2	6.1	(D)	(D)	(D)
CALIFORNIA	5	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.4	3.8

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963-Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967											1963	
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2385-22 JOBBERS													
UNITED STATES.	64	30	2.6	14.5	1.7	3.0	6.9	44.8	113.4	155.6	.3	.8	15.5
NORTHEAST REGION	56	23	1.8	9.9	1.1	2.0	4.5	32.6	87.8	119.3	.2	(0)	(0)
NEW ENGLAND DIVISION	7	5	.5	2.5	.3	.5	1.2	6.3	17.0	22.9	.1	(0)	(0)
MASSACHUSETTS.	6	4	.8	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(2)
MIDDLE ATLANTIC DIVISION	49	18	1.2	7.4	.8	1.4	3.3	26.4	70.7	96.4	.2	(0)	(0)
NEW YORK	44	16	1.0	7.0	.6	1.2	3.1	24.6	63.8	87.7	.2	.7	13.9
NEW JERSEY	4	1	.2	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(2)
NORTH CENTRAL REGION	2	2	.4	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
EAST NORTH CENTRAL DIVISION.	2	2	.4	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
SOUTH REGION	5	4	.6	2.9	.4	.6	1.5	7.3	21.7	27.5	(2)	(0)	(0)
SOUTH ATLANTIC DIVISION.	3	2	.4	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
MARYLAND	2	2	.4	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
EAST SOUTH CENTRAL DIVISION.	2	2	.4	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
TENNESSEE.	1	1	.4	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2385-33 CONTRACTORS													
UNITED STATES.	129	106	8.8	34.1	8.1	14.7	29.2	42.8	7.2	50.1	1.1	5.9	26.4
NORTHEAST REGION	109	90	6.3	25.9	5.8	10.3	21.9	32.0	5.4	37.5	.9	(0)	(0)
NEW ENGLAND DIVISION	16	14	1.7	7.1	1.5	2.7	5.6	8.1	1.6	10.0	.5	(0)	(0)
MASSACHUSETTS.	14	12	1.7	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(2)
MIDDLE ATLANTIC DIVISION	93	76	4.6	18.8	4.3	7.6	16.3	23.8	3.8	27.5	.4	(0)	(0)
NEW YORK	64	49	2.7	11.7	2.5	4.4	10.0	13.7	1.8	15.5	.1	1.9	8.8
NEW JERSEY	17	16	.9	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
PENNSYLVANIA	12	11	1.0	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(2)
SOUTH REGION	12	12	2.4	7.6	2.2	4.2	6.8	10.0	1.4	11.4	.2	(0)	(0)
SOUTH ATLANTIC DIVISION.	9	9	1.0	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
MARYLAND	5	5	.8	2.9	.7	1.4	2.7	3.2	.1	3.3	(2)	(2)	(2)
NORTH CAROLINA	1	1	.4	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(2)
GEORGIA.	3	3	.8	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(2)
EAST SOUTH CENTRAL DIVISION.	2	2	.4	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
TENNESSEE.	1	1	.4	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
ALABAMA.	1	1	.4	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(2)
WEST SOUTH CENTRAL DIVISION.	1	1	.4	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
ARKANSAS	1	1	.4	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2386-- LEATHER AND SHEEP LINED CLOTHING													
UNITED STATES.	139	71	5.1	23.9	4.6	8.3	18.7	43.4	55.1	98.8	.5	3.4	23.4
NORTHEAST REGION	104	59	3.8	19.2	3.4	6.4	15.0	35.7	43.5	79.6	.4	2.5	18.4
NEW ENGLAND DIVISION ^e	8	5	.5	2.5	.5	.9	1.8	5.3	5.1	10.3	(2)	.6	3.7
MASSACHUSETTS ^e	2	2	.8	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.4	2.6
CONNECTICUT.	6	3	.7	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(2)
MIDDLE ATLANTIC DIVISION	96	54	3.3	16.7	2.9	5.5	13.3	30.3	38.4	69.3	.4	1.9	14.8
NEW YORK	77	38	2.1	10.9	1.8	3.4	8.6	18.9	30.3	49.1	.3	1.1	8.9
NEW JERSEY	16	13	.9	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(2)
PENNSYLVANIA	3	3	.7	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(2)
NORTH CENTRAL REGION	14	7	.7	2.4	.7	1.0	1.9	4.1	6.8	10.9	.1	.5	2.6
EAST NORTH CENTRAL DIVISION.	10	5	.8	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
OHIO	1	1	.4	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(2)
ILLINOIS	6	3	.7	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(2)
WEST NORTH CENTRAL DIVISION.	4	2	.8	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
MISSOURI	1	1	.4	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(2)
SOUTH REGION	7	3	.4	1.4	.4	.7	1.1	2.2	2.8	4.9	(0)	(0)	(0)
SOUTH ATLANTIC DIVISION.	2	1	.4	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
FLORIDA.	1	1	.4	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
WEST REGION ^e	14	2	.2	.8	.1	.3	.6	1.4	2.0	3.4	(0)	(0)	(0)

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963-Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2387-- APPAREL BELTS													
UNITED STATES.	277	108	8.5	38.6	7.2	12.7	24.6	68.0	61.5	130.2	.9	9.8	62.2
NORTHEAST REGION	206	81	5.7	25.6	4.8	8.7	17.6	43.8	41.8	86.2	.3	7.1	42.7
NEW ENGLAND DIVISION	17	9	.9	3.7	.8	1.5	2.8	5.9	6.7	12.6	(D)	1.0	5.2
MASSACHUSETTS.	10	6	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.6	2.8
CONNECTICUT.	5	3	.4	1.7	.4	.7	1.3	2.9	3.8	6.8	(Z)	(²)	(²)
MIDDLE ATLANTIC DIVISION	189	72	4.8	21.8	4.1	7.3	14.8	37.9	35.0	73.6	(D)	6.2	37.5
NEW YORK	171	62	4.3	19.9	3.6	6.4	13.3	34.1	33.1	67.9	.3	5.3	33.6
PENNSYLVANIA	14	8	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.5	2.6
NORTH CENTRAL REGION	21	5	.5	2.5	.5	.9	1.6	6.3	6.7	12.8	.2	.6	5.1
EAST NORTH CENTRAL DIVISION.	19	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
OHIO	4	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
ILLINOIS	11	2	.3	1.3	.2	.4	.7	4.4	5.3	9.5	(D)	.3	4.0
SOUTH REGION	27	16	1.8	8.2	1.4	2.3	3.9	14.0	9.8	23.9	(D)	1.6	10.2
SOUTH ATLANTIC DIVISION.	9	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NORTH CAROLINA	2	2	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.5	2.9
GEORGIA.	2	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST SOUTH CENTRAL DIVISION.	17	9	1.1	5.2	.9	1.4	2.3	9.2	5.2	15.7	.1	(D)	(D)
TEXAS.	13	7	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.8	5.5
WEST REGION.	23	6	.5	2.3	.5	.8	1.6	3.9	3.3	7.2	(D)	.6	4.2
PACIFIC DIVISION	22	5	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CALIFORNIA	21	5	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
2389-- APPAREL AND ACCESSORIES, NEC													
UNITED STATES.	249	102	8.4	35.1	7.1	12.4	24.5	55.8	63.3	119.5	2.9	7.2	43.2
NORTHEAST REGION	171	70	5.0	20.6	4.3	7.3	14.4	36.1	51.3	88.3	1.2	5.2	34.1
NEW ENGLAND DIVISION	20	10	1.0	3.6	.9	1.3	2.7	5.3	7.4	12.7	(D)	.8	4.6
MASSACHUSETTS.	10	4	.3	1.2	.2	.4	.9	1.6	.9	2.6	(Z)	(²)	(²)
RHODE ISLAND	4	2	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2	.9
CONNECTICUT.	5	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	2.0
MIDDLE ATLANTIC DIVISION	151	60	4.0	17.0	3.4	5.9	11.7	30.8	44.0	75.5	(D)	4.4	29.6
NEW YORK	103	37	2.4	11.0	1.9	3.4	7.1	21.2	31.8	53.9	.4	2.6	21.7
NEW JERSEY	21	9	.5	1.6	.5	.7	1.3	2.2	1.6	3.9	(D)	.8	2.9
PENNSYLVANIA	27	14	1.2	4.4	1.0	1.8	3.3	7.3	10.5	17.7	.1	1.0	5.1
NORTH CENTRAL REGION	33	17	2.0	9.3	1.6	2.9	5.9	11.9	6.3	17.9	1.4	1.0	4.4
EAST NORTH CENTRAL DIVISION.	26	12	1.8	8.1	1.3	2.5	4.9	10.2	5.7	15.6	1.4	.9	3.8
OHIO	9	2	.4	1.6	.3	.6	1.0	3.1	1.2	4.3	(D)	.4	1.8
ILLINOIS	11	7	1.2	5.6	.9	1.6	3.3	5.8	3.5	9.0	(D)	.3	1.5
MICHIGAN.	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
WEST NORTH CENTRAL DIVISION.	7	5	.3	1.2	.3	.5	1.0	1.7	.6	2.3	(Z)	.2	.6
SOUTH REGION	30	13	1.1	3.3	1.0	1.7	2.8	5.0	4.5	9.3	.3	(D)	(D)
SOUTH ATLANTIC DIVISION.	15	9	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NORTH CAROLINA	3	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
SOUTH CAROLINA	3	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
GEORGIA.	4	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
WEST SOUTH CENTRAL DIVISION.	13	3	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TEXAS.	9	3	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(²)	(²)
WEST REGION.	15	2	.3	1.8	.2	.5	1.4	2.8	1.2	4.1	(Z)	(D)	(D)
PACIFIC DIVISION	15	2	.3	1.8	.2	.5	1.4	2.8	1.2	4.1	(Z)	(D)	(D)
CALIFORNIA	14	2	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	4.7

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ^eFor 1967, over 30 percent of the data for this line was estimated. (Z) Under 50 thousand (or under 50 employees).¹General statistics for some producing States have to be withheld to avoid disclosing figures for individual companies. However, for such States, the number of establishments is shown and the employment size range is indicated by one of the following symbols:AA - less than 250 employees
BB - 250-499 employeesCC - 500-999 employees
EE - 1,000-2,499 employees

FF - 2,500 employees and over

²This State or division was not shown as a separate line in table 2 in the 1963 report for this industry. A footnote to table 2 in the 1963 report showed the number of establishments and total employment (either actual or in size ranges) for such States.

TABLE 3. Detailed Statistics: 1967

Item	Fur goods (SIC 2371)	Fabric dress and work gloves (SIC 2381)	Robes and dressing gowns (SIC 2384)				Waterproof outer garments (SIC 2385)				
			Total	Manufacturers (SIC 2384-11)	Jobbers (SIC 2384-22)	Contractors (SIC 2384-33)	Total	Manufacturers (SIC 2385-11)	Jobbers (SIC 2385-22)	Contractors (SIC 2385-33)	
PRIMARY PRODUCT SPECIALIZATION RATIO ¹	.99	.91	.96	(NA)	(NA)	(NA)	.95	(NA)	(NA)	(NA)	2371
COVERAGE RATIO ²	100	87	95	(NA)	(NA)	(NA)	93	(NA)	(NA)	(NA)	2371
ESTABLISHMENTS, TOTAL	1 304	172	241	102	51	88	319	126	64	129	2371
WITH 1 TO 19 EMPLOYEES	1 216	62	102	53	30	19	107	50	34	23	2371
WITH 20 TO 99 EMPLOYEES	86	69	111	34	17	60	153	46	23	84	2371
WITH 100 EMPLOYEES OR MORE	2	41	28	15	4	9	59	30	7	22	2371
ALL EMPLOYEES, AVERAGE FOR YEAR	8.5	14.0	11.3	5.4	1.5	4.4	23.3	11.9	2.6	8.8	2371
PAYROLL FOR YEAR, ALL EMPLOYEES	59.4	48.7	42.9	19.1	9.3	14.5	95.3	46.7	14.5	34.1	2371
PRODUCTION WORKERS:											2371
AVERAGE FOR YEAR	7.3	13.0	10.1	4.8	1.1	4.2	20.2	10.3	1.7	8.1	2371
MARCH	5.8	13.3	9.7	4.6	1.1	4.1	19.7	10.3	1.7	7.8	2371
MAY	7.1	13.0	9.6	4.5	1.1	4.0	19.3	10.0	1.5	7.8	2371
AUGUST	7.9	12.8	10.3	4.9	1.1	4.2	20.9	10.6	1.8	8.6	2371
NOVEMBER	8.1	12.9	10.9	5.2	1.2	4.4	20.6	10.5	1.7	8.4	2371
MAN-HOURS	13.2	24.5	17.6	8.3	2.1	7.3	36.9	19.2	3.0	14.7	2371
JANUARY-MARCH	2.8	6.5	4.1	1.9	.5	1.8	9.0	4.8	.7	3.4	2371
APRIL-JUNE	3.1	6.2	4.2	2.0	.5	1.7	8.7	4.5	.7	3.6	2371
JULY-SEPTEMBER	3.6	5.7	4.5	2.1	.5	1.9	9.5	4.8	.8	3.9	2371
OCTOBER-DECEMBER	3.7	6.2	4.8	2.3	.6	1.9	9.6	5.1	.8	3.8	2371
WAGES	47.4	41.8	33.1	14.9	5.3	12.9	70.9	34.9	6.9	29.2	2371
COST OF MATERIALS, ETC., TOTAL	215.7	94.8	118.2	35.7	80.6	1.8	197.9	77.4	113.4	7.2	2371
MATERIALS, PARTS, CONTAINERS, ETC., CONSUMED	209.4	74.9	87.2	33.2	52.3	1.7	148.3	71.1	70.7	6.6	2371
COST OF REALES	2.3	15.3	(Z)	(Z)	(Z)	-	2.1	.6	1.4	(Z)	2371
FUELS CONSUMED	.2	.2	.1	(Z)	(Z)	(Z)	.4	.2	.1	.1	2371
PURCHASED ELECTRIC ENERGY	1.1	.4	.4	.2	.1	.1	1.1	.6	.2	.3	2371
CONTRACT WORK	2.7	3.9	30.5	2.3	28.2	(Z)	46.1	4.9	41.0	.1	2371
VALUE OF SHIPMENTS, INCLUDING REALES	333.2	176.6	200.2	68.4	109.9	21.9	371.9	166.3	155.6	50.1	2371
VALUE OF REALES	2.4	16.9	.1	.1	(Z)	(Z)	3.2	.9	2.2	.1	2371
VALUE ADDED BY MANUFACTURE	117.2	86.5	81.9	32.8	29.3	19.9	174.4	86.8	44.8	42.8	2371
MANUFACTURERS' INVENTORIES:											2371
BEGINNING OF YEAR, TOTAL	33.7	20.1	18.0	6.4	10.7	.9	46.7	26.8	17.4	2.5	2371
FINISHED PRODUCTS	23.0	9.1	7.9	2.4	5.1	.4	26.0	14.2	10.6	1.1	2371
WORK IN PROCESS	3.1	4.1	3.7	1.1	2.3	.2	8.8	6.0	2.3	.6	2371
MATERIALS, SUPPLIES, FUEL, ETC.	7.6	6.8	6.5	3.0	3.3	.2	11.9	6.6	4.4	.8	2371
END OF YEAR, TOTAL	33.3	25.8	18.4	6.5	11.2	.7	48.7	25.5	20.8	2.3	2371
FINISHED PRODUCTS	22.6	13.2	8.0	2.4	5.3	.3	24.5	11.9	11.7	1.0	2371
WORK IN PROCESS	3.2	4.7	3.4	1.2	2.1	.2	10.7	6.2	3.9	.7	2371
MATERIALS, SUPPLIES, FUEL, ETC.	7.6	7.9	7.0	2.9	3.8	.2	13.5	7.5	5.3	.7	2371
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL	1.2	1.9	1.6	.7	.6	.3	3.3	1.8	.4	1.1	2371
NEW PLANT AND EQUIPMENT, TOTAL	1.1	1.8	1.5	.6	.6	.3	2.9	1.6	.3	1.1	2371
NEW STRUCTURES AND ADDITIONS TO PLANT	.1	.6	.2	.1	(Z)	.1	.5	.4	(Z)	.1	2371
NEW MACHINERY AND EQUIPMENT	1.0	1.2	1.3	.5	.5	.2	2.4	1.2	.3	.9	2371
USED PLANT AND EQUIPMENT	.1	.1	.1	.1	(Z)	(Z)	.1	(Z)	(Z)	(Z)	2371

See footnotes at end of table.

TABLE 3. Detailed Statistics: 1967-Continued

Item	Leather and sheep-lined clothing (SIC 2386)	Apparel belts (SIC 2386)	Apparel and accessories, n.e.c. (SIC 2389)
PRIMARY PRODUCT SPECIALIZATION RATIO ¹ . . . . .	.97	.89	.96
COVERAGE RATIO ²	86	98	85
ESTABLISHMENTS: TOTALNUMBER .	139	277	249
WITH 1 TO 19 EMPLOYEES.DO .	68	169	147
WITH 20 TO 99 EMPLOYEES00 .	61	92	84
WITH 100 EMPLOYEES OR MORE.00 .	10	16	18
ALL EMPLOYEES, AVERAGE FOR YEAR1,000 .	5.1	8.5	8.4
PAYROLL FOR YEAR, ALL EMPLOYEES . . . MILLION DOLLARS .	23.9	38.6	35.1
PRODUCTION WORKERS:			
AVERAGE FOR YEAR.1,000 .	4.6	7.2	7.1
MARCHDO .	4.0	7.3	6.9
MAY00 .	4.3	6.9	7.4
AUGUST.00 .	4.9	7.2	7.1
NOVEMBER.DO .	5.1	7.3	6.9
MAN-HOURSMILLIONS .	8.3	12.7	12.4
JANUARY-MARCHDO .	1.7	3.2	3.0
APRIL-JUNE00 .	2.0	3.1	3.3
JULY-SEPTEMBER.00 .	2.3	3.1	3.1
OCTOBER-DECEMBER.DO .	2.4	3.2	3.0
WAGESMILLION DOLLARS .	18.7	24.6	24.5
COST OF MATERIALS, ETC., TOTAL.00 .	55.1	61.5	63.3
MATERIALS, PARTS, CONTAINERS, ETC. CONSUMED00 .	49.7	53.8	51.8
COST OF REALES00 .	.3	4.3	4.4
FUELS CONSUMED.00 .	.2	.1	.1
PURCHASED ELECTRIC ENERGY00 .	.2	.3	.5
CONTRACT WORKDO .	4.7	3.0	6.6
VALUE OF SHIPMENTS, INCLUDING REALESDO .	98.8	130.2	119.5
VALUE OF REALES.00 .	.2	7.0	5.9
VALUE ADDED BY MANUFACTURE.00 .	43.4	68.0	55.8
MANUFACTURERS' INVENTORIES:			
BEGINNING OF YEAR, TOTAL.00 .	9.1	16.0	21.4
FINISHED PRODUCTS00 .	4.8	8.0	10.5
WORK IN PROCESS00 .	1.3	2.4	2.6
MATERIALS, SUPPLIES, FUEL, ETC.00 .	2.9	5.6	8.3
END OF YEAR, TOTAL.00 .	8.8	15.6	21.2
FINISHED PRODUCTSDO .	4.5	7.5	10.1
WORK IN PROCESS00 .	1.5	2.3	2.7
MATERIALS, SUPPLIES, FUEL, ETC.DO .	2.9	5.9	8.3
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL00 .	1.2	1.0	3.0
NEW PLANT AND EQUIPMENT, TOTAL.00 .	.5	.9	2.9
NEW STRUCTURES AND ADDITIONS TO PLANT00 .	.1	.1	.7
NEW MACHINERY AND EQUIPMENT00 .	.5	.8	2.3
USED PLANT AND EQUIPMENT.00 .	.7	(Z)	(Z)

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Under 50 thousand (or under 50 employees).

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.

²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967

(See Appendix, Explanation of Terms)

(See Appendix, Explanation of Items)											
Item	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)
		Number	Payroll	Number	Man-hours	Wages					
		(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)					
2371-- FUR GOODS											
ESTABLISHMENTS, TOTAL	1 304	8.5	59.4	7.3	13.2	47.4	117.2	215.7	333.2	1.1	33.3
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^e	788	1.3	7.6	1.2	2.2	6.7	21.7	33.0	54.6	.2	5.5
5 TO 9 EMPLOYEES ^e	261	1.8	11.9	1.5	2.7	9.7	23.6	48.2	72.0	.2	7.3
10 TO 19 EMPLOYEES ^e	167	2.3	17.0	1.9	3.6	13.1	34.4	63.4	97.9	0.4	9.2
20 TO 49 EMPLOYEES ^e	75	2.1	16.7	1.7	3.1	12.5	28.9	51.7	80.7	.3	9.2
50 TO 99 EMPLOYEES ^e	11	1.0	6.1	.8	1.5	5.6	8.6	19.3	28.0	.1	2.1
100 TO 249 EMPLOYEES ^e	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ESTABS. COVERED BY ADMIN. RECORDS ^{1e}	549	.8	4.0	.8	1.2	3.5	11.4	17.4	28.8	.1	3.2
2381-- FABRIC DRESS AND WORK GLOVES											
ESTABLISHMENTS, TOTAL	172	14.0	48.7	13.0	24.5	41.8	86.5	94.8	176.6	1.8	25.8
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^e	33	.1	.3	.1	.1	.2	1.0	1.8	2.8	(Z)	.4
5 TO 9 EMPLOYEES ^e	17	.1	.4	.1	.2	.3	.7	1.3	2.0	(Z)	.2
10 TO 19 EMPLOYEES ^e	12	.2	.6	.1	.2	.5	.8	1.8	2.6	(Z)	.3
20 TO 49 EMPLOYEES ^e	40	1.3	4.4	1.2	2.2	3.5	7.7	12.3	19.9	.2	3.3
50 TO 99 EMPLOYEES ^e	29	2.0	7.0	1.9	3.3	6.0	9.8	15.1	24.8	.2	3.2
100 TO 249 EMPLOYEES ^e	27	4.6	15.4	4.3	8.2	13.4	27.1	27.5	54.5	.6	7.8
250 TO 499 EMPLOYEES ^e	9	2.8	9.5	2.7	5.3	8.7	15.2	16.3	30.2	.1	4.5
500 TO 999 EMPLOYEES ^e	5	2.9	11.0	2.7	5.0	9.2	24.1	18.6	39.7	.6	6.1
ESTABS. COVERED BY ADMIN. RECORDS ^{1e}	41	.1	.5	.1	.2	.4	1.0	1.6	2.6	(Z)	.4
2384-- ROBES AND DRESSING GOWNS											
ESTABLISHMENTS, TOTAL	241	11.3	42.9	10.1	17.6	33.1	81.9	118.2	200.2	1.5	18.4
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^e	40	.1	.5	.1	.1	.3	1.5	4.4	5.8	.1	.8
5 TO 9 EMPLOYEES ^e	25	.2	.9	.2	.2	.7	2.0	6.3	8.2	(Z)	.6
10 TO 19 EMPLOYEES ^e	37	.5	2.9	.4	.8	2.0	9.8	14.6	24.3	.1	1.5
20 TO 49 EMPLOYEES ^e	83	2.7	11.0	2.4	3.9	8.3	21.6	39.2	61.0	.2	6.4
50 TO 99 EMPLOYEES ^e	28	2.0	7.5	1.8	3.1	5.8	11.5	10.3	21.7	.2	1.6
100 TO 249 EMPLOYEES ^e	22	3.9	14.0	3.5	6.4	10.9	25.6	33.9	59.6	.5	6.3
250 TO 499 EMPLOYEES ^e	6	2.0	6.2	1.8	3.1	5.1	10.0	9.7	19.5	.3	1.3
ESTABS. COVERED BY ADMIN. RECORDS ^{1e}	45	.2	.6	.2	.2	.5	1.6	3.2	4.7	(Z)	.5
2384-11 MANUFACTURERS											
ESTABLISHMENTS, TOTAL	102	5.4	19.1	4.8	8.3	14.9	32.8	35.7	68.4	.6	6.5
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^e	23	.2	.7	.2	.3	.5	1.1	1.1	2.2	(Z)	.3
5 TO 9 EMPLOYEES ^e	17	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
10 TO 19 EMPLOYEES ^e	13	.2	.9	.2	.3	.7	1.6	1.8	3.3	(D)	.3
20 TO 49 EMPLOYEES ^e	21	.7	2.3	.6	1.0	1.9	4.7	4.4	9.1	.1	1.0
50 TO 99 EMPLOYEES ^e	13	1.0	3.6	.9	1.4	2.8	5.9	6.1	12.0	.1	1.1
100 TO 249 EMPLOYEES ^e	10	3.4	11.6	3.0	5.3	9.0	19.5	22.3	41.7	.4	3.8
250 TO 499 EMPLOYEES ^e	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2384-22 JOBBERS											
ESTABLISHMENTS, TOTAL	51	1.5	9.3	1.1	2.1	5.3	29.3	80.6	109.9	.6	11.2
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^e	13	(Z)	.2	(Z)	(Z)	.1	1.1	4.0	5.1	(Z)	.7
5 TO 9 EMPLOYEES ^e	6	(Z)	.4	(Z)	.1	.3	1.1	5.5	6.6	(D)	.4
10 TO 19 EMPLOYEES ^e	11	.2	1.2	.1	.2	.6	7.2	12.7	19.9	.1	1.1
20 TO 49 EMPLOYEES ^e	15	.6	4.0	.4	.6	2.0	10.8	37.9	48.8	.2	5.7
50 TO 99 EMPLOYEES ^e	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
100 TO 249 EMPLOYEES ^e	4	.7	3.4	.6	1.2	2.3	9.1	20.5	29.6	.3	3.2

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967-Continued

(See Appendix, Explanation of Terms)

(See Appendix, Explanation of Terms)											
Item	Establishments	All employees		Production workers			Value added by manufacture	Cost of materials	Value of shipments	Capital expenditures, new	End-of-year inventories
		Number	Payroll	Number	Man-hours	Wages					
		(number)	(1,000)	(million dollars)	(1,000)	(millions)					
(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)
2384-33 CONTRACTORS											
ESTABLISHMENTS, TOTAL	88	4.4	14.5	4.2	7.3	12.9	19.9	1.8	21.9	.3	.7
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^e	4	(2)	(2)	(2)	(2)	(2)	.2	(2)	.2	(2)	(2)
5 TO 9 EMPLOYEES ^e	2	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
10 TO 19 EMPLOYEES ^e	13	.2	.7	.2	.3	.7	1.0	.1	1.1	(0)	(2)
20 TO 49 EMPLOYEES ^e	47	2.5	8.5	2.4	4.0	7.5	11.7	1.1	12.9	.1	.1
50 TO 99 EMPLOYEES ^e	13	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
100 TO 249 EMPLOYEES ^e	8	1.7	5.2	1.6	2.9	4.7	7.0	.7	7.7	.1	.6
250 TO 499 EMPLOYEES ^e	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2385-- WATERPROOF OUTER GARMENTS											
ESTABLISHMENTS, TOTAL	319	23.3	95.3	20.2	36.9	70.9	174.4	197.9	371.9	2.9	48.7
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^e	44	.1	.5	.1	.1	.3	2.2	4.2	6.1	(2)	.6
5 TO 9 EMPLOYEES ^e	20	.2	.9	.1	.2	.5	3.0	5.5	8.3	(2)	1.0
10 TO 19 EMPLOYEES ^e	43	.6	3.4	.5	.8	2.0	9.1	18.6	27.6	.1	1.9
20 TO 49 EMPLOYEES ^e	93	3.0	14.1	2.5	4.5	10.0	25.6	36.1	61.6	.3	5.4
50 TO 99 EMPLOYEES ^e	60	4.3	17.6	3.8	6.9	13.6	32.1	32.0	63.5	.5	6.0
100 TO 249 EMPLOYEES ^e	38	6.1	23.2	5.3	9.6	18.1	41.8	42.8	82.7	.4	10.4
250 TO 499 EMPLOYEES ^e	18	9.2	35.7	7.9	14.7	26.4	60.6	58.8	122.1	1.7	23.4
500 TO 999 EMPLOYEES ^e	2	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
1,000 TO 2,499 EMPLOYEES ^e	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
ESTABS. COVERED BY ADMIN. RECORDS ^{1e}	36	.1	.5	.1	.2	.3	1.0	1.5	2.5	(2)	.2
2385-11 MANUFACTURERS											
ESTABLISHMENTS, TOTAL	126	11.9	46.7	10.3	19.2	34.9	86.8	77.4	166.3	1.6	25.5
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^e	25	.1	.3	.1	.1	.2	.8	.8	1.6	(2)	.1
5 TO 9 EMPLOYEES ^e	9	.1	.3	.1	.1	.2	.5	.5	1.1	(0)	.1
10 TO 19 EMPLOYEES ^e	16	.2	1.0	.2	.3	.7	1.9	1.6	3.6	(0)	.2
20 TO 49 EMPLOYEES ^e	26	.8	3.4	.7	1.3	2.7	5.8	5.3	11.2	.2	.9
50 TO 99 EMPLOYEES ^e	20	1.4	5.3	1.3	2.3	4.1	9.7	8.5	17.8	.2	1.9
100 TO 249 EMPLOYEES ^e	16	2.7	10.7	2.5	4.6	8.4	20.8	15.8	36.3	.2	3.3
250 TO 499 EMPLOYEES ^e	12	6.7	25.7	5.6	10.5	18.7	47.2	44.9	94.7	.1	19.0
500 TO 999 EMPLOYEES ^e	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
1,000 TO 2,499 EMPLOYEES ^e	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2385-22 JOBBERS											
ESTABLISHMENTS, TOTAL	64	2.6	14.5	1.7	3.0	6.9	44.8	113.4	155.6	.3	20.8
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^e	12	(2)	.2	(2)	(2)	.1	1.3	3.3	4.4	(2)	.5
5 TO 9 EMPLOYEES ^e	7	.1	.4	(2)	(2)	.2	2.2	4.9	6.9	(0)	.9
10 TO 19 EMPLOYEES ^e	15	.2	1.7	.1	.2	.8	6.2	16.8	23.0	.1	1.7
20 TO 49 EMPLOYEES ^e	16	.5	3.7	.3	.7	1.4	11.1	29.9	40.9	(2)	4.2
50 TO 99 EMPLOYEES ^e	7	.5	2.8	.3	.6	1.4	9.8	21.5	31.2	.1	3.4
100 TO 249 EMPLOYEES ^e	6	1.2	5.8	.9	1.5	3.1	14.3	36.8	49.2	.1	10.1
250 TO 499 EMPLOYEES ^e	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2385-33 CONTRACTORS											
ESTABLISHMENTS, TOTAL	129	8.8	34.1	8.1	14.7	29.2	42.8	7.2	50.1	1.1	2.3
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^e	7	(2)	.1	(2)	(2)	.1	.1	(2)	.1	-	-
5 TO 9 EMPLOYEES ^e	4	(2)	.2	(2)	(2)	.1	.3	.1	.3	(2)	-
10 TO 19 EMPLOYEES ^e	12	.2	.7	.2	.3	.6	.9	.1	1.1	(0)	-
20 TO 49 EMPLOYEES ^e	51	1.6	6.9	1.5	2.6	5.9	8.7	.8	9.5	.1	.3
50 TO 99 EMPLOYEES ^e	33	2.3	9.5	2.1	4.0	8.2	12.6	2.0	14.5	.3	.6
100 TO 249 EMPLOYEES ^e	16	4.6	16.7	4.3	7.9	14.3	20.2	4.1	24.5	.7	1.3
250 TO 499 EMPLOYEES ^e	5	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
500 TO 999 EMPLOYEES ^e	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967-Continued

Item	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)
		Number	Payroll	Number	Man-hours	Wages					
		(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)					
2386-- LEATHER AND SHEEP LINE CLOTHING											
ESTABLISHMENTS, TOTAL	139	5.1	23.9	4.6	8.3	18.7	43.4	55.1	98.8	.5	8.8
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ⁶	38	.1	.3	.1	.1	.2	.6	.8	1.4	-	.2
5 TO 9 EMPLOYEES	8	(Z)	.2	(Z)	.1	.2	.4	.4	.8	.1	.1
10 TO 19 EMPLOYEES	22	.3	2.0	.3	.5	1.3	4.6	12.9	17.4	(D)	1.3
20 TO 49 EMPLOYEES	41	1.5	7.3	1.3	2.4	6.0	12.5	11.9	24.3	.2	1.7
50 TO 99 EMPLOYEES	20	1.4	6.4	1.3	2.4	5.2	9.7	11.4	21.1	.1	2.1
100 TO 249 EMPLOYEES	9	1.8	7.7	1.6	2.8	5.7	15.6	17.7	33.7	.1	3.4
250 TO 499 EMPLOYEES	1	(D)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)
ESTABS. COVERED BY ADMIN. RECORDS ¹⁰	35	.1	.4	.1	.1	.3	.6	.9	1.5	(Z)	.2
2387-- APPAREL BELTS											
ESTABLISHMENTS, TOTAL	277	8.5	38.6	7.2	12.7	24.6	68.0	61.5	130.2	.9	15.6
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ⁶	81	.2	.7	.2	.3	.6	1.6	1.2	2.8	(Z)	.2
5 TO 9 EMPLOYEES	44	.3	1.2	.3	.5	.9	2.6	1.5	4.1	(D)	.3
10 TO 19 EMPLOYEES	44	.6	2.6	.5	.9	2.0	4.9	5.6	10.4	(Z)	.7
20 TO 49 EMPLOYEES	66	2.1	9.1	1.8	3.3	6.5	17.5	17.2	34.7	.4	3.7
50 TO 99 EMPLOYEES	26	1.8	7.7	1.5	2.8	5.3	12.7	10.3	23.0	.1	2.5
100 TO 249 EMPLOYEES	12	1.8	7.6	1.6	2.9	5.2	11.8	11.4	23.2	.3	3.1
250 TO 499 EMPLOYEES	2	1.8	9.6	1.2	2.1	4.1	16.9	14.3	32.0	.1	5.2
500 TO 999 EMPLOYEES	2	(D)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)
ESTABS. COVERED BY ADMIN. RECORDS ¹⁰	98	.3	1.3	.3	.5	1.0	2.6	2.0	4.6	(Z)	.4
2389-- APPAREL AND ACCESSORIES, NEC											
ESTABLISHMENTS, TOTAL	249	8.4	35.1	7.1	12.4	24.5	55.8	63.3	119.5	2.9	21.2
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ⁶	85	.2	.7	.1	.2	.3	1.5	2.0	3.5	(Z)	.6
5 TO 9 EMPLOYEES	28	.2	1.0	.2	.3	.7	2.9	3.3	6.7	(D)	1.1
10 TO 19 EMPLOYEES	34	.5	2.0	.4	.6	1.2	3.5	3.6	7.1	(Z)	1.2
20 TO 49 EMPLOYEES	50	1.6	7.0	1.3	2.1	4.6	13.0	17.0	30.6	.2	4.3
50 TO 99 EMPLOYEES	34	2.3	9.0	2.0	3.6	6.8	13.2	14.7	27.2	.4	5.3
100 TO 249 EMPLOYEES	14	2.1	8.8	1.8	3.5	6.9	13.7	11.6	25.3	.3	4.3
250 TO 499 EMPLOYEES	3	1.6	6.6	1.3	2.0	3.8	8.1	11.1	19.1	2.0	4.4
500 TO 999 EMPLOYEES	1	(D)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)
ESTABS. COVERED BY ADMIN. RECORDS ¹⁰	85	.2	.8	.2	.3	.5	1.5	1.6	3.1	-	.7

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: (D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above.
- Represents zero. (X) Not applicable. (NA) Not available. ⁶Over 30 percent of the data for this line was estimated. (Z) Under 50 thousand (or under 50 employees.)
¹⁰Report forms were not mailed to companies that operated only one establishment and which Social Security payrolls indicated had fewer than 10 employees. Actual payrolls (and sales) for 1967 were obtained from administrative records of the Federal Government. The other statistics for these establishments were estimated from industry averages.

TABLE 5A. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1967 and 1963

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry) and receipts for activities such

as merchandising or contract work. This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

Ind. code	Industry and census year	Value of shipments					Value of primary product shipments			
		Total	Primary products	Secondary products	Miscellaneous receipts	Primary product specialization ratio	Total, made in all industries	Made in this industry	Made in other industries	Coverage ratio
		(million dollars)	(million dollars)	(million dollars)	(million dollars)	Col. B Col. B+C (percent)	(million dollars)	(million dollars)	(million dollars)	Col. B Col. F (percent)
		A	B	C	D	E	F	G	H	I
2371	Fur goods.....1967..	333.2	322.1	2.2	8.9	99	322.6	322.1	0.5	100
	.....1963..	334.4	321.2	2.8	10.4	99	321.4	321.2	0.2	100
2381	Fabric dress and work gloves.....1967..	176.6	122.3	12.8	31.5	91	¹ 152.2	132.3	¹ 19.9	¹ 87
	.....1963..	149.5	118.4	8.1	23.1	94	¹ 144.9	118.4	¹ 26.5	¹ 82
2384	Robes and dressing gowns.....1967..	200.2	169.8	7.1	23.3	96	178.4	169.8	8.6	95
	.....1963..	173.5	150.0	6.8	16.7	96	160.1	150.0	10.1	94
2385	Waterproof outer garments.....1967..	371.9	341.2	17.1	13.6	95	365.4	341.2	24.2	93
	.....1963 ² ..	235.5	212.1	17.1	6.4	93	226.7	212.1	14.6	94
2386	Leather and sheep lined clothing.....1967..	98.8	87.6	2.3	8.9	97	102.1	87.6	14.5	86
	.....1963..	56.4	48.5	1.6	6.2	97	58.4	48.5	9.9	83
2387	Apparel belts.....1967..	130.2	106.4	13.6	10.2	89	109.1	106.4	2.7	98
	.....1963..	108.6	87.2	8.7	12.7	91	92.4	87.2	5.1	94
2389	Apparel and accessories, n.e.c.....1967..	119.5	106.5	4.1	8.9	96	124.8	106.5	18.3	85
	.....1963 ² ..	98.2	88.2	6.7	3.3	93	106.3	88.2	18.0	83

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms, for discussion of items.

Standard notes: -Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹These figures include the shipments of fabric gloves made in knitting mills (primary products of industry 2259) as well as the shipments of fabric gloves cut and sewed from purchased fabric. Industry 2381's shipments of fabric dress and work gloves in 1967 represents 96 percent of those products shipped by cut and sew shops. In 1958, the coverage ratio on this basis was 90 percent.

²Data for 1963 have been revised so that primary and secondary product shipments include specified contract receipts as shown in table 6A. These changes, have also resulted in revisions to the specialization and coverage ratios as shown above. Therefore, the specialization and coverage ratios as shown for previous years are not directly comparable to those shown above for 1963 and 1967.

TABLE 5B. Industry-Product Analysis—Shipments by Product Class and Industry: 1967

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the

extent that some of the primary products are made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specific other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

Product code	Class of products, industry, and miscellaneous receipts	All industries	Fur goods (SIC 2371)	Fabric dress and work gloves (SIC 2381)	Robes and dressing gowns (SIC 2384)	Waterproof outer garments (SIC 2385)	Leather and sheep lined clothing (SIC 2386)	Apparel belts (SIC 2387)	Apparel and accessories, n.e.c. (SIC 2389)	Other industries
	Total shipments and miscellaneous receipts.	(X)	333.2	176.6	200.2	371.9	98.8	130.2	119.5	(X)
2371-2381-2259-pt.	Fur goods.....	322.6	322.1	-	-	-	-	-	-	0.5
23811	Fabric dress and work gloves.....	152.2	-	132.3	-	-	-	-	-	19.9
22590-pt.	Dress gloves and mittens.....	31.0	-	19.6	-	-	-	-	-	¹ 11.4
23812	Work gloves and mittens.....	115.6	-	107.1	-	-	-	-	-	² 8.5
22590-pt.	Fabric dress and work gloves, n.s.k.....	5.6	-	5.6	-	-	-	-	-	-
23810										
2384-	Robes and dressing gowns.....	178.4	-	-	169.8	-	-	-	-	8.6
2385-	Waterproof outer garments.....	365.4	(under 2)	-	-	341.2	(under 2)	-	-	23.9
23850	Raincoats and other waterproof outer garments	327.8	(under 2)	-	-	304.7	(under 2)	-	-	22.8
23859	Contract and commission receipts on waterproof outer garments.....	37.6	-	-	-	36.5	-	-	-	1.1

See footnotes at end of table.

TABLE 5B. Industry-Product Analysis—Shipments by Product Class and Industry: 1967—Continued

Product code	Class of products, industry, and miscellaneous receipts	All industries	Fur goods (SIC 2371)	Fabric dress and work gloves (SIC 2381)	Robes and dressing gowns (SIC 2384)	Waterproof outer garments (SIC 2385)	Leather and sheep lined clothing (SIC 2386)	Apparel belts (SIC 2387)	Apparel and accessories, n.e.c. (SIC 2389)	Other industries
	Total shipments and miscellaneous receipts--Continued									
2386-	Leather and sheep lined clothing.....	102.1	-	-	-	-	87.6	-	-	14.5
2387-	Apparel belts.....	109.1	-	-	-	-	(Z)	106.4	-	2.7
23871	Leather belts (for sale separately).....	64.3	-	-	-	-	(Z)	62.7	-	1.6
23872	Belts other than leather.....	26.6	-	-	-	-	-	25.9	-	0.7
23870	Apparel belts, n.s.k.....	18.2	-	-	-	-	-	17.8	-	0.4
2389-	Apparel and accessories, n.e.c.....	124.8	-	-	-	-	-	4.7	106.5	13.6
23890	Apparel, n.e.c.....	121.2	-	-	-	-	-	4.7	102.9	13.6
23899	Contract and commission receipts on apparel, n.e.c.....	3.6	-	-	-	-	-	-	3.6	-
	Other product shipments by 4-digit product group									
2311	Men's and boys' suits and coats.....	(X)	-	-	-	3.2	-	-	0.5	(X)
2329	Men's and boys' clothing, n.e.c.....	(X)	-	-	-	7.8	(under 2)	-	-	(X)
2337	Women's and misses' suits and coats.....	(X)	-	-	-	2.7	-	-	(X)	(X)
2369	Children's outerwear, n.e.c.....	(X)	-	-	3.1	(under 2)	-	-	(under 2)	(X)
3151	Leather gloves and mittens.....	(X)	-	10.6	-	-	-	-	-	(X)
3171	Women's handbags and purses.....	(X)	-	-	-	-	-	2.0	-	(X)
3199	Leather goods, n.e.c.....	(X)	-	-	-	-	-	(2-5)	(under 2)	(X)
	Other secondary products.....	(X)	2.0	2.2	4.0	(2-5)	(under 2)	(2-5)	(2-5)	(X)
	Miscellaneous receipts.....	(X)	8.9	31.5	23.3	13.6	8.9	10.2	8.9	(X)
	Commission and other miscellaneous receipts..	(X)	6.5	14.6	23.2	10.4	8.7	3.2	3.0	(X)
	Resales.....	(X)	2.4	16.9	0.1	3.2	0.2	7.0	5.9	(X)
	Listing of the other industries with over \$2 million shipments of the primary products									
2381	3151 Leather gloves and mittens.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	6.0
2384	2321 Men's and boys' shirts and nightwear....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(over 2)
2384	2341 Women's and children's underwear.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	2.7
2385	2311 Men's and boys' suits and coats.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	10.1
2385	2337 Women's and misses' suits and coats.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	5.7
2386	2329 Men's and boys' clothing, n.e.c.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	9.1
2386	2337 Women's and misses' suits and coats.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	4.4
2389	2342 Corsets and allied garments.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	9.9

Note: Data shown parenthetically are ranges expressed in millions of dollars. Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Includes \$8.8 million made in knitting mills which is primary to industry 2259.

²Includes \$5.1 million made in knitting mills which is primary to industry 2259.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Total value of shipments including interplant transfers (million dollars)	
		1967	1963
2371- --	FUR GOODS, TOTAL.....	322.6	321.4
23710 11	Fur coats, capes, jackets, neck pieces, fur linings, and other fur garments, accessories, and trimmings.....	293.8	321.4
23710 02	Fur coats, capes, jackets, neck pieces, fur linings, and other fur garments, accessories, and trimmings (Represents companies with less than 10 employees. See Note.).....	28.8	

Product code	Product	Total shipments including interplant transfers			
		1967		1963	
		Quantity (1,000 dozen)	Value (million dollars)	Quantity (1,000 dozen)	Value (million dollars)
2381- -- 2259 pt.	FABRIC DRESS AND WORK GLOVES, TOTAL.....	(X)	152.2	(X)	144.9
23811 -- 2259 pt.	Dress gloves and mittens, including leather-and-fabric combination: As reported in the census of manufactures.....	2,350	31.0	3,329	47.9
	Made in cut-and-sew shops.....	1,558	22.2	2,314	37.2
23811 10	Men's and boys' and women's and misses' woven fabric, and leather-and-fabric combination.....	656	6.2	355	5.6
23811 40	Men's and boys' and women's and misses' knitted fabric.....	901	16.0	1,652	28.6
23811 52	Children's and infants' textile gloves and mittens.....			307	3.0
22590 10	Made in knitting mills.....	792	8.8	1,015	10.7
	As reported on Census annual Form MA-23D ¹	2,482	29.9	13,353	(NA)
23812 00 22590 pt.	Work gloves and mittens, including leather-and-fabric combination: As reported in the census of manufactures.....	25,886	115.6	21,474	91.5
23812 00	Made in cut-and-sew shops.....	25,196	110.5	20,878	88.3
22590 70	Made in knitting mills.....	690	5.1	596	3.2
	As reported on Census annual Form MA-23D ¹	26,697	117.8	121,598	(NA)
23810 00	Fabric dress and work gloves, n.s.k. (Represent companies with 10 or more employees. See Note.).....	(X)	3.1	(X)	5.5
23810 02	Fabric dress and work gloves, n.s.k. (Represents companies with less than 10 employees. See Note.).....	(X)	2.5		

Product	1967 shipments		1963 quantity of production (1,000 dozen)
	Quantity (1,000 dozen)	Value (million dollars)	
AS REPORTED ANNUALLY ON CENSUS ANNUAL FORM MA-23D, GLOVES AND MITTENS ²			
Dress and semidress gloves and mittens, total.....	2,482	29.9	3,353
23811 11 All woven fabric.....	238	1.1	3,353
23811 41 All knit fabric, seamed (cut and sewn).....	1,238	16.7	
23811 43 Nylon.....	915	(X)	
23811 49 Fabrics, except nylon.....	323	(X)	
22590 11 All knit fabric, seamless.....	772	7.4	21,598
23811 15 Leather and fabric combination.....	234	4.7	
Work gloves and mittens, total.....	26,697	154.8	21,598
23812 10 All fabric.....	24,296	91.0	19,336
23812 22 Single canton flannel.....	8,862	(X)	6,773
23812 24 Double canton flannel.....	3,657	(X)	2,554
23812 32 Fleece cotton jersey.....	3,780	(X)	3,483
23812 34 Circular knit cotton.....	3,959	(X)	3,104
23812 38 Coated and partially coated fabrics.....	2,890	(X)	1,796
23812 47 Fabrics, except single, double, fleeced, circular, or coated.....	1,148	(X)	1,629
23812 15 Leather and fabric combination.....	2,401	26.8	2,262

See footnotes at end of table.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Total shipments including interplant transfers			
		1967		1963	
		Quantity (1,000 dozen)	Value (million dollars)	Quantity (1,000 dozen)	Value (million dollars)
2384- --	ROBES AND DRESSING GOWNS, TOTAL.....	(X)	178.4	(X)	160.1
23840 11	Men's and boys' robes and dressing gowns, including smoking jackets.....	(NA)	29.3	410	24.6
	Women's misses', and juniors' robes, dressing gowns, breakfast coats, brunch coats, and housecoats, total.....	2,257	116.4	⁴ 3,043	114.8
23840 41	Terry cloth fabrics.....	³ 2,257	³ 116.4	3,043	114.8
23840 52	Tufted robes.....				
23840 61	All other fabrics except terry cloth and tufted.....				
23840 00	Robes and dressing gowns, n.s.k. (For companies with 10 or more em- ployees. See Note.).....	(X)	28.0	(X)	20.7
23840 02	Robes and dressing gowns, n.s.k. (For companies with less than 10 employees. See Note.).....	(X)	4.7		
2385- --	WATERPROOF OUTER GARMENTS, TOTAL.....	(X)	365.4	(X)	226.7
23850 --	Raincoats and other waterproof outer garments, total.....	(X)	327.8	(X)	202.8
23850 10	Men's and boys': As reported in the census of manufactures.....	869	128.2	623	64.4
	As reported on Census annual Form MA-23A ⁵	841	115.9	675	(NA)
	Men's, excluding uniform, and boys', total.....	723	100.7	675	(NA)
	Men's, except uniform.....	587	88.7	675	(NA)
	Boys', including uniform.....	136	12.0		
23850 03	Plastic (with or without fabric lining or trim), total.....	75	(X)	124	(NA)
23850 23	Men's.....	58	(X)	124	(NA)
	Boys'.....	17	(X)		
23850 05	Rubberized and/or coated fabrics.....	86	(X)	(NA)	(NA)
23850 25	Men's.....	76	(X)	(NA)	(NA)
	Boys'.....	10	(X)		
	Uncoated fabrics (including foam laminates), total.....	370	(X)	390	(NA)
	With all-weather liners such as pile, wool, etc. (zip-in, button-in, permanent), total.....	247	(X)	231	(NA)
23850 07	Men's.....	201	(X)	231	(NA)
23850 27	Boys'.....	46	(X)		
23850 08	Unlined or lightweight (rayon, acetate) lined, total.....	123	(X)	159	(NA)
23850 28	Men's.....	103	(X)	159	(NA)
	Boys'.....	20	(X)		
23850 98	Fabric, n.s.k.....	192	(X)	(X)	(X)
23850 99	Men's.....	149	(X)	(X)	(X)
	Boys'.....	43	(X)	(X)	(X)
23850 19	Men's uniform raincoats.....	118	15.2	(NA)	(NA)
23850 20	Women's, misses', and juniors': As reported in the census of manufactures.....	1,096	140.3	815	82.4
	As reported on Census annual Form MA-23A ⁵	1,060	129.1	762	(NA)
23850 31	Plastic (with or without fabric trim).....	53	(X)	92	(NA)
23850 33	Rubberized and/or coated fabrics.....	174	(X)	(NA)	(NA)
23850 35	Uncoated fabrics including foam laminates with all weather liners, such as pile, wool, etc. (zip-in, etc.).....	161	(X)	(NA)	(NA)
23850 37	Unlined or lightweight lined (rayon, acetate cotton blends).....	556	(X)	(NA)	(NA)
23850 39	Fabric, n.s.k.....	116	(X)	(X)	(X)
23850 30	Girls', teenage girls', and children's: As reported in the census of manufactures.....	^e 222	8.8	163	10.0
	As reported on Census annual Form MA-23A ⁵	240	12.3	161	(NA)
23850 41	Plastic (with or without fabric lining or trim).....	240	(X)	61	(NA)
23850 43	Fabric (including rubberized, coated, and uncoated).....			(NA)	(NA)

See footnotes at end of table.

TABLE 6A. Products and Product Classes--Quantity and Value of Shipments by All Producers: 1967 and 1963--Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Total shipments including interplant transfers			
		1967		1963	
		Quantity (1,000 dozens)	Value (million dollars)	Quantity (1,000 dozens)	Value (million dollars)
2385- --	WATERPROOF OUTER GARMENTS--Continued				
23850 --	Raincoats and other waterproof outer garments--Continued				
23850 71	Baby pants and diaper covers, plastic and rubberized.....	6,488	20.0	6,644	23.1
23850 98	All other plastic or rubberized waterproof outer garments, including aprons, smocks, bibs, dress shields, bathing caps, etc. (except oil coated and rubber body).....	(X)	10.9	(X)	9.0
23850 00	Raincoats and other waterproof outer garments, n.s.k. (For companies with 10 or more employees. See Note.).....	(X)	17.2	(X)	14.0
23850 02	Raincoats and other waterproof outer garments, n.s.k. (For companies with less than 10 employees. See Note.).....	(X)	2.4		
23859 93	Receipts for contract work on waterproof outer garments done for others on their materials.....	(X)	37.6	(X)	23.9
2386- --	LEATHER AND SHEEP LINED CLOTHING, TOTAL.....	(X)	102.1	(X)	58.4
	Leather coats and jackets:				
23860 15	Men's and boys' ⁶	94	27.7	119	21.4
23860 53	Women's, misses', and juniors'.....	191	58.3	94	32.1
23860 98	All other leather clothing and sheep lined clothing, including children's.	(X)	1.6	(X)	1.0
23860 00	Leather and sheep lined clothing, n.s.k. (Represents principally establishments with 10 employees or more in 1967. See Note.).....	(X)	13.0	(X)	3.9
23860 02	Leather and sheep lined clothing, n.s.k. (Represents principally establishments with fewer than 10 employees in 1967. See Note.).....	(X)	1.5		
2387- --	APPAREL BELTS, TOTAL ⁷	(X)	109.1	(X)	92.4
23871 --	Leather belts (for sale separately), total.....	6,489	64.3	(X)	47.1
	Women's and children's:				
23871 13	Made for sale to apparel firms.....	^e 2,757	15.2	1,518	8.3
23871 15	Made for sale separately.....	825	10.0	502	6.3
23871 51	Men's and boys'.....	^e 2,907	39.1	3,006	30.5
23871 00	Leather belts, n.s.k.....	-	-	(X)	2.0
23872 --	Belts, other than leather, total.....	6,791	26.6	(X)	32.5
	Women's and children's:				
23872 13	Made for sale to apparel firms.....	^e 5,409	17.1	9,387	21.2
23872 15	Made for sale separately.....	706	3.4	1,528	5.6
23872 51	Men's and boys'.....	^e 627	5.9	362	4.3
23872 00	Belts, other than leather, n.s.k.....	⁸ 49	0.2	(X)	1.4
23870 00	Apparel belts, n.s.k. (Represents companies with 10 or more employees. See Note.).....	(X)	13.8	(X)	12.8
23870 02	Apparel belts, n.s.k. (Represents companies with less than 10 employees. See Note.).....	(X)	4.4		
2389- --	APPAREL AND ACCESSORIES, N.E.C., TOTAL ⁹	(X)	124.8	(X)	106.3
23890 --	Apparel, n.e.c.....	(X)	121.2	(X)	103.1
23890 31	Garters, hose supporters, armbands, and suspenders.....	6,400	10.9	15,502	15.7
	Handkerchiefs:				
	Cotton handkerchiefs, except embroidered.....	17,870	28.7	19,473	26.6
23890 51	Men's and boys'.....	15,415	21.9	15,997	19.7
23890 55	Women's and children's.....	2,455	6.8	3,476	6.9
23890 59	All other handkerchiefs, including embroidered of all fabrics.....	3,333	8.2	3,428	8.3
23890 71	Garter belts:				
	As reported in the census of manufactures.....	1,017	12.6	770	8.6
	As reported on Census annual Form MA-23J.....	¹⁰ 1,059	(NA)	752	(NA)

See footnotes at end of table.

**TABLE 6A. Products and Product Classes--Quantity and Value of Shipments by All Producers:
1967 and 1963--Continued**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Total shipments including interplant transfers			
		1967		1963	
		Quantity (1,000 dozen)	Value (million dollars)	Quantity (1,000 dozen)	Value (million dollars)
	APPAREL AND ACCESSORIES, N.E.C.--Continued				
	Apparel, n.e.c.--Continued				
23890 91	Academic caps and gowns, and costumes, including theatrical.....	(X)	26.7	(X)	15.6
23890 98	All other apparel, n.e.c., including ecclesiastical vestments, special garments for fraternal orders, etc., except tailored clothing and uniforms.....	(X)	13.3	(X)	12.0
23890 00	Apparel, n.e.c., n.s.k. (For companies with 10 or more employees. See Note.).....	(X)	17.8	(X)	16.3
23890 02	Apparel, n.e.c., n.s.k. (For companies with less than 10 employees. See Note.).....	(X)	3.0		
23899 93	Receipts for contract work on apparel, n.e.c., done for others on their materials.....	(X)	3.6	(X)	3.2

Note: In the 1967 Census of Manufactures, data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative records rather than collected from respondents. These estimated shipments which are further discussed in the text are included in the code ending with "002." Such establishments were usually mailed a "short form" in the 1963 Census of Manufactures. These short forms typically provided for coding products to the product class level (5 digits) followed by "00" rather than only to the 4-digit level followed by "000." Therefore, the 1963 "n.s.k." (000) figure is not strictly comparable to the total of the two "n.s.k." (000 and 002) figures in 1967. In addition to the 1967 "n.s.k." (code 002) resulting from the above, in both the 1967 and 1963 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product class code (5 digits) followed by "00," or in some cases to the appropriate product group code (4 digits) followed by "000."

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. From 10 to 30 percent of this figure was estimated. n.e.c. Not elsewhere classified.

¹For 1963, data represents quantity of production rather than quantity of shipments.

²Source: Current Industrial Reports Series MA-23D, Gloves and Mittens, 1968 released June 27, 1969 and 1964 released January 19, 1966.

³For 1967, separate data were collected for type of fabrics. However, due to a large number of respondents that misclassified their shipments it was necessary to combine the information.

⁴For 1963, detailed figures by type of fabrics for robes other than tufted are shown separately in the report applicable to the industry.

⁵The detailed quantity data represent cuttings as reported on Census Annual Form MA-23A.

⁶For 1963, shipments of men's leather coats and jackets amounted to 97 thousand at a value of \$18.9 million, and boys' leather coats and jackets amounted to 22 thousand at a value of \$2.5 million.

⁷Does not include belts made and sold as parts of garments.

⁸Quantity for this item was estimated, based on the unit-price relationship for all other items in this product class.

⁹Does not include apparel for which data are being published in separate reports such as dresses, suits, coats, shirts, underwear, nightwear, etc.

¹⁰Includes an undetermined quantity of garter belts made in Puerto Rican plants owned by domestic producers.

TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments, by Geographic Areas: 1967 and 1963

In millions of dollars. Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are

not miscellaneous or "not specified by type" classes. Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963
WORK GLOVES, MITTENS, WOVEN OR PURCHASED KNIT FABRICS (23812)			LEATHER BELTS (FOR SALE SEPARATELY) (23871)--Con.		
United States.....	110.5	88.3	Northeast Region--Con.		
Northeast Region.....	EE	6.1	Middle Atlantic Div.....	37.3	27.3
Middle Atlantic Div.....	EE	(D)	New York.....	35.8	24.7
New York.....	AA	(D)	North Central Region.....	6.2	(D)
New Jersey.....	7.2	3.0	East North Central Div.....	6.2	(D)
Pennsylvania.....	BB	2.2	Ohio.....	AA	(D)
North Central Region.....	33.3	35.2	Illinois.....	BB	(¹)
East North Central Div.....	26.2	28.4	South Region.....	10.3	6.7
Ohio.....	15.5	11.9	South Atlantic Div.....	4.7	1.8
Illinois.....	5.1	8.1	North Carolina.....	AA	(¹)
Michigan.....	4.0	3.8	Georgia.....	BB	(D)
West North Central Div.....	7.1	6.8	West South Central Div.....	5.6	4.9
Iowa.....	AA	(¹)	Texas.....	5.6	3.8
Missouri.....	4.9	4.9	West Region.....	4.3	(D)
South Region.....	65.2	45.2	Mountain Div.....	AA	(D)
South Atlantic Div.....	22.4	13.4	Arizona.....	AA	(D)
North Carolina.....	13.7	(¹)	Pacific Div.....	BB	2.1
Georgia.....	8.7	(¹)	California.....	BB	2.1
East South Central Div.....	32.2	25.0	BELTS, OTHER THAN LEATHER (23872)		
Tennessee.....	CC	6.8	United States.....	26.6	32.5
Alabama.....	CC	(¹)	Northeast Region.....	23.1	26.5
Mississippi.....	EE	(¹)	New England Div.....	2.4	2.0
West South Central Div.....	10.6	6.8	Connecticut.....	AA	(D)
Arkansas.....	BB	(¹)	Middle Atlantic Div.....	20.7	24.5
Louisiana.....	BB	(D)	New York.....	18.0	21.6
Oklahoma.....	AA	(¹)	New Jersey.....	AA	0.7
Texas.....	BB	(¹)	Pennsylvania.....	AA	2.2
West Region.....	AA	1.9	South Region.....	1.3	2.8
Pacific Div.....	AA	1.9	West Region.....	AA	(D)
LEATHER BELTS (FOR SALE SEPARATELY) (23871)			Pacific Div.....	AA	1.8
United States.....	64.3	47.0	California.....	AA	1.8
Northeast Region.....	43.6	31.8			
New England Div.....	6.2	4.5			
Massachusetts.....	BB	(¹)			
Connecticut.....	BB	(¹)			

Note: Product class shipments of \$1 million or more were reported but exact figures are withheld to avoid disclosing figures for individual companies. However, for such States, the values are shown in the following ranges:

Value ranges (million dollars)	Symbol	Value ranges (million dollars)	Symbol
Less than \$2.0.....	AA	\$10.0 to \$20.0.....	EE
\$2.0 to \$5.0.....	BB	\$20.0 to \$50.0.....	FF
\$5.0 to \$10.0.....	CC	\$50.0 and over.....	GG

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of terms, for discussion of items.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹This State or division was not shown as a separate line in table 6D in the 1963 report for this industry. A footnote to the 1963 table 6D showed those States with \$1 million or more reported shipments.

TABLE 6C. Product Classes-Value Shipped by All Manufacturing Establishments:
1947, 1954, 1958, 1963 to 1967

(In millions of dollars)

Code	Product class	1967	1966 ¹	1965 ¹	1964 ¹	1963	1958	1954	1947
23710	Fur goods.....	322.6	353.9	347.9	323.2	321.4	267.2	215.5	343.4
2381-	Fabric dress and work gloves ^{2 3}	138.3	173.8	156.7	135.2	⁴ 130.9	109.0	115.6	125.5
23811	Dress gloves, and mittens, made from woven or purchased knit fabrics.....	22.2	(58.6)	(51.4)	42.5	37.2	37.6	48.7	53.5
23812	Work gloves, and mittens made from woven or purchased knit fabrics.....	110.5	113.1	103.3	89.4	88.3	71.4	66.8	72.0
23810	Fabric dress and work gloves, n.s.k.....	5.6	(2.2)	(2.0)	(3.3)	5.5	-	-	-
23840	Robes, and dressing gowns ²	178.4	(169.8)	168.4	153.6	160.1	116.1	⁵ 101.6	⁴ 103.2
2385-	Waterproof outer garments ^{2 6}	365.4	270.1	244.8	215.5	226.7	128.3	116.6	80.0
23850	Raincoats and other waterproof outer garments.....	327.8	270.1	244.8	(215.5)	202.8	128.3	116.6	80.0
23859	Contract and commission receipts on waterproof outer garments ⁶	37.6	(NA)	(NA)	(NA)	23.9	(NA)	(NA)	(NA)
23860	Leather and sheep lined clothing ²	102.1	92.7	80.3	64.5	58.4	62.7	56.7	38.5
2387-	Apparel belts ²	109.1	94.5	89.6	88.4	92.4	82.0	95.0	60.1
23871	Leather belts (for sale separately).....	64.3	59.4	52.5	50.9	47.1	48.1	52.7	40.0
23872	Belts, other than leather.....	26.6	32.9	28.3	31.2	32.5	27.5	35.4	17.9
23870	Apparel belts, n.s.k.....	18.2	(2.2)	(8.7)	(6.3)	12.8	6.4	7.0	2.2
2389-	Apparel and accessories, n.e.c. ^{2 6 7}	124.8	116.7	118.6	106.1	106.3	92.1	(NA)	(NA)
23890	Apparel, n.e.c.....	121.2	116.7	118.6	106.1	103.1	92.1	(NA)	(NA)
23899	Contract and commission receipts on apparel, n.e.c. ⁶	3.6	(NA)	(NA)	(NA)	3.2	(NA)	(NA)	(NA)

Note: See "Note" to table 6A for an explanation of "n.s.k." product classes. Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹These figures represent estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the annual survey of manufactures volumes for this period. The figures shown in parentheses for the value of shipments either have associated standard errors exceeding 15 percent or are not consistent with other census series and related data. Thus, at the individual product level, the estimates may be of limited reliability; however, they may be combined with other product-class totals into broader aggregates which are of acceptable reliability.

²Establishments in this industry were requested to report value or production in 1958 and prior years rather than value of shipments.

³For purposes of comparability with prior years, annual survey of manufactures data, the value of shipments of the knitting mills (group 225) has been excluded. (See tables 5B and 6A)

⁴Includes \$5.5 million of miscellaneous apparel not specified by kind.

⁶Under the 1957 Standard Industrial Classification system, women's lounging pajamas, formerly included in this industry, were reclassified into industry 2341, Women's and Children's Underwear. Therefore, to this extent 1947 and 1954 data are not entirely comparable to those for 1958-1967.

⁶For 1963 and 1967 contract receipts include all receipts for work done for others on their materials, regardless of the industry classification of the establishment. Data on this basis are not available for 1947, 1954, and 1964 to 1966 and therefore are not included in the 4-digit totals.

⁷See footnote 9, table 6A.

TABLE 7A. Materials Consumed, by Kind: 1967 and 1963

(See appendix, "Explanation of Terms")

Code	Material	Delivered cost (million dollars)				
		1967				
	INDUSTRY 2371.--FUR GOODS					
	Materials, containers, and supplies, total.....		209.5			
019301	Raw furs.....		54.7			
399961	Dressed furs (including dyed and blended furs).....		79.9			
970099	All other materials, containers, supplies.....		11.0			
976000	Materials, containers, supplies, n.s.k. ¹		63.9			
Code	Material	Unit of measure	1967		1963	
			Quantity	Delivered cost (million dollars)	Quantity	Delivered cost (million dollars)
	INDUSTRY 2381.--FABRIC DRESS AND WORK GLOVES					
	Materials, containers, supplies, etc., total.....		(X)	74.9	(X)	64.0
220123	Broadwoven fabrics (cotton, wool, manmade fiber fabrics, etc.)..	Million lin. yds.	^e 61.1	28.2	54.6	25.4
225601	Knitted fabrics (cotton, wool, manmade fibers, etc.).....	do.....	17.0	14.8	19.9	11.9
311100	Finished leather.....	Million sq. ft...	45.4	10.0	29.8	6.5
970099	All other materials, containers, and supplies.....		(X)	12.9	(X)	15.9
976000	Materials, containers, supplies, n.s.k. ¹		(X)	9.0	(X)	4.3
	Material		1967		1963	
			Quantity (million lin. yds.)	Delivered cost (million dollars)	Quantity (million lin. yds.)	Delivered cost (million dollars)
	INDUSTRY 2384.--ROBES AND DRESSING GOWNS					
	Materials, containers, supplies, etc., total.....		(X)	87.3	(X)	80.2
220126	Broadwoven fabrics (piece goods), including linings.....		^e 88.6	52.5	106.6	55.5
225601	Knitted fabrics (cotton, wool, manmade fibers, etc.).....		^e 2.1	2.4	2.7	2.6
970099	All other materials, containers, and supplies.....		(X)	10.4	(X)	7.1
976000	Materials, containers, supplies, n.s.k. ¹		(X)	22.0	(X)	15.0
	INDUSTRY 2385.--WATERPROOF OUTER GARMENTS					
	Materials, containers, supplies, etc., total.....		(X)	148.3	(X)	89.7
220126	Broadwoven fabrics (piece goods), including linings.....		^e 97.0	94.7	58.1	58.1
225601	Knitted fabrics (cotton, wool, manmade fibers, etc.).....		0.7	0.7	0.6	0.6
970099	All other materials, containers, and supplies.....		(X)	17.3	(X)	21.3
976000	Materials, containers, supplies, n.s.k. ¹		(X)	35.6	(X)	9.8
	Material	Unit of measure	1967		1963	
			Quantity	Delivered cost (million dollars)	Quantity	Delivered cost (million dollars)
	INDUSTRY 2386.--LEATHER AND SHEEP LINED CLOTHING					
	Materials, containers, supplies, etc., total.....		(X)	49.7	(X)	28.0
220126	Broadwoven fabrics (piece goods), including linings.....	Million lin. yds..	4.6	4.5	3.9	3.9
225601	Knitted fabrics (cotton, wool, manmade fibers, etc.).....	do.....	² 0.7	0.7	.7	0.6
311100	Finished leather.....	Million sq.ft....	43.6	20.2	46.5	17.5
399961	Dressed furs (include dyed and blended furs).....		(X)	2.1	(NA)	(NA)
970099	All other materials, containers, and supplies.....		(X)	4.9	(X)	3.3
976000	Materials, containers, supplies, n.s.k. ¹		(X)	17.3	(X)	2.7
	INDUSTRY 2387.--APPAREL BELTS					
	Materials, containers, supplies, etc., total.....		(X)	53.8	(X)	39.3
220126	Broadwoven fabrics (piece goods), including linings.....	Million lin. yds.	3.5	2.3	3.8	2.1
311100	Finished leather.....	Million sq. ft...	33.8	18.4	26.1	12.8
225601	Knitted fabrics (cotton, wool, manmade fibers, etc.).....	Million lin. yds.	(³)	(³)	0.6	0.4
970099	All other materials, containers, and supplies.....		(X)	17.0	(X)	11.4
976000	Materials, containers, supplies, etc., n.s.k. ¹		(X)	16.1	(X)	12.6

See footnotes at end of table.

TABLE 7A. Materials Consumed, by Kind: 1967 and 1963--Continued

(See Appendix, Explanation of Terms)

Code	Material	1967		1963	
		Quantity (million lin. yds.)	Delivered cost (million dollars)	Quantity (million lin. yds.)	Delivered cost (million dollars)
	INDUSTRY 2389.--APPAREL AND ACCESSORIES, N.E.C.				
	Materials, containers, supplies, etc., total.....	(X)	51.8	(X)	43.8
220126	Broadwoven fabrics (piece goods), including linings.....	68.9	25.6	64.1	21.0
225601	Knitted fabrics (cotton, wool, manmade fibers, etc.).....	0.7	0.4	1.1	0.6
970099	All other materials, containers, and supplies.....	(X)	12.9	(X)	9.8
976000	Materials, containers, and supplies, n.s.k. ¹	(X)	12.9	(X)	12.3

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ^eFrom 10 to 30 percent of this figure was estimated.

⁴This item represents the total cost of materials for establishments that did not report detailed materials data. For 1967, this includes estimates for companies that were not mailed report forms.

²From 30 to 50 percent of this figure was estimated.

³Included with "All other materials, containers, and supplies" to avoid disclosing operations of individual companies.

TABLE 8. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1967

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are: (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for

the establishment. See appendix for method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons, e.g., to avoid disclosure of individual company data.

Industry or product class code	Industry or product class by percent of specialization	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)
			Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)				
2371	FUR GOODS										
	ENTIRE INDUSTRY	1 304	8.5	59.4	7.3	13.2	47.4	117.2	215.7	333.2	1.1
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	1 260	8.0	56.6	6.8	12.4	44.9	112.5	211.0	323.6	1.1
2381	FABRIC DRESS AND WORK GLOVES										
	ENTIRE INDUSTRY	172	14.0	48.7	13.0	24.5	41.8	86.5	94.8	176.6	1.8
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	127	10.1	35.2	9.3	17.4	30.0	67.0	75.1	138.9	1.2
23811	DRESS GLOVES, MITTENS, WOVEN OR PURCH. KNIT FAB. (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	17	1.1	4.2	1.0	1.8	3.4	6.1	12.9	19.5	.1
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	16	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
23812	WORK GLOVES, MITTENS, WOVEN OR PURCH. KNIT FAB. (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	70	10.5	36.0	9.7	18.3	31.1	69.5	72.3	136.8	1.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	57	8.2	28.3	7.6	14.3	24.5	55.6	56.4	108.7	1.0
2384	ROBES AND DRESSING GOWNS										
	ENTIRE INDUSTRY	241	11.3	42.9	10.1	17.6	33.1	81.9	118.2	200.2	1.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	157	6.2	26.4	5.4	9.4	18.7	57.7	104.4	161.9	1.0
2385	WATERPROOF OUTER GARMENTS										
	ENTIRE INDUSTRY	319	23.3	95.3	20.2	36.9	70.9	174.4	197.9	371.9	2.9
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	202	14.3	61.1	12.0	22.0	41.9	128.1	181.0	308.5	1.8
2386	LEATHER AND SHEEP LINED CLOTHING										
	ENTIRE INDUSTRY	139	5.1	23.9	4.6	8.3	18.7	43.4	55.1	98.8	.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	107	3.6	17.8	3.2	6.0	13.2	34.9	50.3	85.3	.5
2387	APPAREL BELTS										
	ENTIRE INDUSTRY	277	8.5	38.6	7.2	12.7	24.6	68.0	61.5	130.2	.9
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	243	6.4	28.7	5.4	9.7	19.1	49.8	47.0	97.3	.5
23871	LEATHER BELTS (FOR SALE SEPARATELY) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	62	4.5	22.1	3.6	6.4	12.6	40.6	41.4	82.6	.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	44	2.6	13.1	2.1	3.9	7.9	22.8	25.2	48.6	.2
23872	BELTS, OTHER THAN LEATHER (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	60	2.1	8.6	1.8	3.2	6.3	14.7	11.1	25.9	.1
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	52	1.5	6.1	1.3	2.4	4.5	10.8	9.1	19.9	.1
2389	APPAREL AND ACCESSORIES, NEC										
	ENTIRE INDUSTRY	249	8.4	35.1	7.1	12.4	24.5	55.8	63.3	119.5	2.9
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	211	6.7	28.6	5.6	9.7	19.5	46.1	58.3	104.7	2.9

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

MISCELLANEOUS FABRICATED TEXTILE PRODUCTS

This report shows 1967 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

- 2391--Curtain and Draperies
- 2392--Housefurnishings, Except Curtains and Draperies
- 2393--Textile Bags
- 2394--Canvas and Related Products
- 2395--Pleating, Decorative and Novelty Stitching, and Tucking for the Trade
- 2396--Automotive Trimmings, Apparel Findings, and Related Products
- 2397--Schiffli Machine Embroideries
- 2399--Fabricated Textile Products, Not Elsewhere Classified

These establishments are engaged in the manufacture of fabricated textile products (other than apparel) from purchased fabrics, including fabrics transferred from other establishments of the same company. Textile mills producing fabricated textile products from material woven at the same establishment are classified in the appropriate weaving industry (Major Group 22). However, establishments that finish fabrics (bleach, dye, or print) and then further fabricate the fabrics into end-products such as sheets are included in the appropriate 239 industry.

The general statistics (employment, payrolls, value of shipments, cost of materials, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and, for that matter, their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5A which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

2391--CURTAINS AND DRAPERIES

This industry comprises establishments primarily engaged in manufacturing curtains and draperies from purchased materials. For a detailed list of products of industry 2391, refer to table 6A, product codes 2391011 to 2391058.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Curtains and Draperies Industry in 1967 totaled \$418.7 million. This included shipments of curtains and draperies (primary products), valued at \$357.5 million, shipments of other products (secondary products) valued at \$11.9 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$49.3 million.

This industry's shipments of curtains and draperies (primary products) in 1967 represented 97 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 96 percent.

Industry 2391 shipments of curtains and draperies (primary products) in 1967 represented 95 percent (coverage ratio) of these products valued at \$374.9 million shipped by all industries. In 1963, the coverage ratio was also 95 percent. Other industries shipping curtains and draperies (primary products) consisted mainly of industry 2392, Housefurnishings, N.E.C., \$10.7 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2391, these establishments accounted for approximately 8 percent of payroll and 9 percent of value added by manufacture.

2392--HOUSEFURNISHINGS, EXCEPT CURTAINS AND DRAPERIES

This industry comprises establishments primarily engaged in manufacturing housefurnishings from purchased materials. Establishments primarily engaged in manufacturing curtains and draperies are classified in industry 2391. For a detailed list of products of industry 2392, refer to table 6A, product codes 2392019 to 2392900.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Housefurnishings, N.E.C., Industry in 1967 totaled \$962.8 million. This included shipments of housefurnishings, n.e.c. (primary products), valued at \$794.5 million, shipments of other products (secondary products) valued at \$105.5 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$62.8 million.

This industry's shipments of housefurnishings, n.e.c. (primary products) in 1967 represented 88 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was also 88 percent. Secondary products shipped by this industry in 1967 consisted mainly of curtains and draperies (\$14.1 million), fabricated textile products, n.e.c. (\$14.1 million), and cotton broadwoven fabric finishing (over \$2 million).

Industry 2392 shipments of housefurnishings, n.e.c. (primary products) in 1967 represented 52 percent (coverage ratio) of these products valued at \$1,520.2 million shipped by all industries. In 1963, the coverage ratio was 50 percent. Other industries shipping housefurnishings, n.e.c. (primary products) consisted mainly of industry 2261, Finishing Plants, Cotton, \$50 to \$100 million; industry 2399, Fabricated Textile Products, N.E.C., \$12.4 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2392, these establishments accounted for approximately 2 percent of payroll and 3 percent of value added by manufacture.

2393--TEXTILE BAGS

This industry comprises establishments primarily engaged in manufacturing shipping and other industrial bags from purchased fabric. Establishments primarily engaged in

manufacturing plastic bags are classified in industry 2643; laundry, wardrobe, shoe, and other textile housefurnishing bags in industry 2392; and luggage in industry 3161. For a detailed list of products of industry 2393, refer to table 6A, product codes 2393012 to 2393097.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Textile Bags Industry in 1967 totaled \$291.1 million. This included shipments of textile bags (primary products), valued at \$246.8 million, shipments of other products (secondary products) valued at \$16.3 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$28.0 million.

This industry's shipments of textile bags (primary products) in 1967 represented 94 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 88 percent. Secondary products shipped by this industry in 1967 consisted mainly of bags, except textile bags (\$10.8 million).

Industry 2393 shipments of textile bags (primary products) in 1967 represented 89 percent (coverage ratio) of these products valued at \$277.9 million shipped by all industries. In 1963, the coverage ratio was 85 percent. Other industries shipping textile bags (primary products) consisted mainly of industry 2643, Bags, Except Textile Bags, \$21.3 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2393, these establishments accounted for approximately 2 percent of payroll and value added by manufacture.

2394--CANVAS AND RELATED PRODUCTS

This industry comprises establishments primarily engaged in manufacturing awnings, tents, and related products from purchased fabric. Establishments primarily engaged in manufacturing canvas bags are classified in industry 2393. For a detailed list of products of industry 2394, refer to table 6A, product codes 2394021 to 2394098.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Canvas Products Industry in 1967 totaled \$273.6 million. This included shipments of canvas products (primary products), valued at \$239.7 million, shipments of other products (secondary products) valued at \$15.2 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$18.7 million.

This industry's shipments of canvas products (primary products) in 1967 represented 94 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 92 percent.

Industry 2394 shipments of canvas products (primary products) in 1967 represented 95 percent (coverage ratio) of these products valued at \$253.4 million shipped by all industries. In 1963, the coverage ratio was 91 percent. Other industries shipping canvas products (primary products) consisted mainly of industry 2399, Fabricated Textile Products, N.E.C., \$3.6 million; industry 2211, Weaving Mills, Cotton, over \$2 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2394, these establishments accounted for approximately 7 percent of payroll and 9 percent of value added by manufacture.

2395--PLEATING, DECORATIVE AND NOVELTY STITCHING, AND TUCKING FOR THE TRADE

This industry comprises establishments primarily engaged in pleating, decorative and novelty stitching, and tucking for the trade. Establishments primarily engaged in performing similar services for individuals are classified in service industries. Establishments primarily engaged in manufacturing trimmings are classified in industry 2396. For a detailed list of products of industry 2395, refer to table 6A, product codes 2395112 to 2395931.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Pleating and Stitching Industry in 1967 totaled \$139.3 million. This included shipments of pleating and stitching (primary products), valued at \$118.0 million, shipments of other products (secondary products), valued at \$3.9 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$17.4 million.

This industry's shipments of pleating and stitching (primary products) in 1967 represented 97 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was also 97 percent.

Industry 2395 shipments of pleating and stitching (primary products) in 1967 represented 95 percent (coverage ratio) of these products valued at \$123.6 million shipped by all industries. In 1963, the coverage ratio was 98 percent.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2395, these establishments accounted for approximately 11 percent of payroll and 14 percent of value added by manufacture.

2396--AUTOMOTIVE TRIMMINGS, APPAREL FINDINGS, AND RELATED PRODUCTS

This industry comprises establishments primarily engaged in manufacturing automotive trimmings and apparel findings and related products. For a detailed list of products of industry 2396, refer to table 6A, product codes 2396111 to 2396349.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Automotive and Apparel Trimmings Industry in 1967 totaled \$777.4 million. This included shipments of automotive and apparel trimmings (primary products), valued at \$741.4 million, shipments of other products (secondary products) valued at \$13.4 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$22.6 million.

This industry's shipments of automotive and apparel trimmings (primary products) in 1967 represented 98 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was also 98 percent.

Industry 2396 shipments of automotive and apparel trimmings (primary products) in 1967 represented 93 percent (coverage ratio) of these products valued at \$797.0 million shipped by all industries. In 1963, the coverage ratio was 97 percent. Other industries shipping automotive and apparel trimmings (primary products) consisted mainly of industry 3461, Metal Stampings, over \$2 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2396, these establishments accounted for approximately 2 percent of payroll and value added by manufacture.

2397--SCHIFFLI MACHINE EMBROIDERIES

This industry comprises establishments primarily engaged in manufacturing Schiffli machine embroideries. No detailed product statistics were collected for this industry and all Schiffli machine embroideries are included in table 6A, product code 2397012.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Schiffli Machine Embroideries Industry in 1967 totaled \$99.6 million. This included shipments of Schiffli machine embroideries (primary products), valued at \$83.1 million, shipments of other products (secondary products) valued at \$2.0 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$14.5 million.

This industry's shipments of Schiffli machine embroideries (primary products) in 1967 represented 98 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 96 percent.

Industry 2397 shipments of Schiffli machine embroideries (primary products) in 1967 represented 99 percent (coverage ratio) of these products valued at \$83.5 million shipped by all industries. In 1963, the coverage ratio was also 99 percent.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2397, these establishments accounted for approximately 12 percent of payroll and 17 percent of value added by manufacture.

2399--FABRICATED TEXTILE PRODUCTS, NOT ELSEWHERE CLASSIFIED

This industry comprises establishments primarily engaged in manufacturing fabricated textile products, not elsewhere classified. For a detailed list of products of industry 2399, refer to table 6A, product codes 2399012 to 2399098.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Textile Products, N.E.C., Industry in 1967 totaled \$535.1 million. This included shipments of textile products, n.e.c. (primary products), valued at \$437.6 million, shipments of other products (secondary products) valued at \$53.6 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$43.9 million.

This industry's shipments of textile products, n.e.c. (primary products) in 1967 represented 89 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 86 percent. Secondary products shipped by this industry in 1967 consisted mainly of housefurnishings, n.e.c. (\$12.4 million), padding and upholstery fillings (\$5-\$10 million).

Industry 2399 shipments of fabricated textile products, n.e.c. (primary products) in 1967 represented 83 percent (coverage ratio) of these products valued at \$529.3 million shipped by all industries. In 1963, the coverage ratio was 75 percent. Other industries shipping fabricated textile products, n.e.c. (primary products) consisted mainly of industry 2261, Finishing Mills, Cotton, over \$2 million; industry 2392, Housefurnishings, N.E.C., \$14.1 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2399, these establishments accounted for approximately 4 percent of payroll and value added by manufacture.

TABLE 1A. General Statistics: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)	Specialization ratio (percent)	Coverage ratio (percent)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)							
INDUSTRY 2391.—CURTAINS AND DRAPERIES														
1967 Census....	1,430	273	25.7	100.5	22.7	42.6	78.1	178.2	241.5	418.7	3.9	44.4	97	95
1966 ASM ¹	(NA)	(NA)	26.6	95.6	23.8	42.4	74.5	188.7	241.9	416.2	3.8	33.8	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	24.4	87.9	21.2	40.7	66.6	145.1	203.7	349.5	3.7	32.7	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	23.0	80.8	19.8	37.5	59.5	150.3	190.7	338.7	*3.0	32.0	(NA)	(NA)
1963 Census....	1,121	255	22.0	75.1	19.0	35.8	56.4	132.0	182.4	313.0	2.9	34.7	96	95
1962 ASM ¹	(NA)	(NA)	19.8	62.5	17.1	32.5	44.8	105.9	166.0	274.4	*3.0	30.2	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	19.7	61.7	17.1	32.5	44.2	116.7	166.0	281.8	(S)	31.3	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	17.9	54.8	15.6	29.4	40.0	100.3	148.7	250.1	(S)	28.7	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	17.6	51.8	15.2	28.7	37.1	99.5	154.8	255.6	(S)	27.5	(NA)	(NA)
1958 Census ² ...	783	206	16.4	48.4	14.1	26.8	36.9	87.3	130.9	217.0	1.9	27.2	96	92
INDUSTRY 2392.--HOUSEFURNISHINGS, N.E.C.														
1967 Census....	1,228	421	46.3	196.3	39.3	76.4	144.5	353.7	608.1	962.8	11.9	132.5	88	52
1966 ASM ¹	(NA)	(NA)	44.7	181.5	37.9	73.4	129.5	336.7	576.5	903.8	15.4	137.7	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	41.9	163.1	35.3	69.0	118.5	302.3	511.0	811.2	14.9	110.4	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	40.3	153.3	34.3	68.0	110.6	303.9	448.6	745.2	*9.3	101.9	(NA)	(NA)
1963 Census....	1,239	422	39.7	142.8	33.6	63.9	102.7	285.8	433.1	716.6	8.4	98.2	88	50
1962 ASM ¹	(NA)	(NA)	39.4	136.2	34.0	65.9	96.2	262.7	487.7	739.8	*6.6	104.6	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	39.3	130.0	34.0	66.0	92.3	247.5	468.4	709.3	(S)	97.6	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	38.2	125.6	32.8	64.6	88.9	242.3	444.3	677.5	(S)	98.0	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	37.0	118.0	31.8	63.0	85.9	231.6	431.7	656.6	5.3	90.6	(NA)	(NA)
1958 Census ² ...	1,205	393	36.8	113.4	31.6	59.3	83.3	218.3	399.5	616.2	6.1	83.9	88	58
INDUSTRY 2393.--TEXTILE BAGS														
1967 Census....	198	97	9.1	38.0	8.1	15.5	28.7	88.5	204.6	291.1	1.9	32.9	94	89
1966 ASM ¹	(NA)	(NA)	6.9	27.9	5.9	12.2	23.3	60.2	147.0	205.0	*4.1	26.2	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	7.0	28.7	6.0	12.1	23.4	57.8	145.8	204.7	*1.5	26.1	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	7.0	27.0	5.9	11.8	19.7	56.0	130.6	183.4	*1.2	31.0	(NA)	(NA)
1963 Census....	192	88	7.2	28.3	6.1	11.9	20.7	56.5	144.6	200.4	1.9	28.3	88	85
1962 ASM ¹	(NA)	(NA)	9.1	34.8	7.9	14.8	24.5	70.3	161.7	229.2	*1.6	31.3	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	8.9	32.3	7.7	14.6	22.6	59.9	161.1	221.0	1.9	26.9	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	8.5	32.6	7.4	14.5	22.6	63.4	147.8	211.4	2.9	30.4	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	8.4	30.6	7.2	13.9	21.1	58.9	144.7	205.5	(S)	27.9	(NA)	(NA)
1958 Census ² ...	237	101	9.1	30.0	7.6	14.7	21.9	51.6	153.8	204.4	1.5	27.7	83	85
INDUSTRY 2394.--CANVAS PRODUCTS														
1967 Census....	860	147	15.2	68.5	12.9	24.0	48.7	126.9	148.1	273.6	3.4	43.3	94	95
1966 ASM ¹	(NA)	(NA)	14.5	58.6	11.7	22.1	39.5	102.3	124.4	225.3	2.5	46.0	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	13.1	52.4	10.4	19.7	35.3	88.0	109.4	197.0	*3.0	37.9	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	11.4	47.2	9.2	18.3	32.1	82.9	97.9	177.6	*1.8	31.1	(NA)	(NA)
1963 Census....	881	124	11.2	44.5	9.0	17.6	30.6	73.5	93.1	166.4	2.1	28.2	92	91
1962 ASM ¹	(NA)	(NA)	11.5	43.3	9.3	18.0	29.5	71.0	90.2	161.1	2.3	25.0	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	10.7	39.4	8.6	16.2	26.2	65.0	85.4	149.0	(S)	27.3	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	11.8	42.1	9.5	18.6	28.0	69.5	87.7	155.5	(S)	25.7	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	10.3	37.4	8.2	16.1	25.1	58.9	80.5	139.9	(S)	22.6	(NA)	(NA)
1958 Census ² ...	851	123	9.9	35.2	7.7	14.7	23.7	53.7	78.0	131.3	1.8	22.8	90	90
INDUSTRY 2395.—PLEATING AND STITCHING														
1967 Census....	1,107	207	13.5	54.3	12.5	22.2	45.8	90.2	49.2	139.3	1.5	7.5	97	95
1966 ASM ¹	(NA)	(NA)	13.4	46.7	11.6	21.2	36.5	85.4	43.2	123.0	*1.1	3.8	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	14.7	53.1	13.2	25.2	43.8	96.9	47.8	145.7	*2.8	4.4	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	18.1	58.9	15.7	29.9	49.8	104.3	56.8	161.7	*1.3	11.0	(NA)	(NA)
1963 Census ³ ...	1,316	245	16.4	55.5	14.7	28.0	46.3	95.2	55.1	150.2	2.8	10.9	97	98
1962 ASM ¹	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1958 Census ² ...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
INDUSTRY 2396.—AUTOMOTIVE AND APPAREL TRIMMING														
1967 Census ⁴ ...	730	244	30.6	181.9	25.9	48.5	136.8	334.8	448.6	777.4	13.4	81.2	98	93
1966 ASM ¹	(NA)	(NA)	28.0	159.6	22.3	45.4	119.6	279.6	459.4	741.8	9.7	71.2	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	28.8	158.4	23.6	47.7	121.3	296.5	465.3	752.8	15.8	72.4	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	23.3	126.5	18.4	39.6	96.8	242.6	355.3	592.7	11.2	57.9	(NA)	(NA)
1963 Census ³ ...	756	213	24.5	122.6	20.8	40.1	94.2	227.8	343.5	570.6	8.3	55.9	98	97

See footnotes at end of table.

TABLE 1A. General Statistics: 1958 to 1967—Continued

(See Appendix, Explanation of Terms)

Year	Establishments		All employees		Production workers			Value added by manufacture	Cost of materials	Value of shipments	Capital expenditures, new	End-of-year inventories	Specialization ratio	Coverage ratio
	Total	With 20 employees or more	Number	Payroll	Number	Man-hours	Wages							
	(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(percent)	(percent)
INDUSTRY 2397. --SCHIFFLI MACHINE EMBROIDERIES														
1967 Census....	608	61	5.4	30.5	5.0	10.4	25.1	59.5	40.3	99.6	0.5	5.6	98	99
1966 ASM ¹	(NA)	(NA)	5.9	29.3	5.1	11.1	23.6	51.1	43.9	94.8	*2.8	4.2	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	6.1	29.0	5.5	10.9	23.8	50.7	45.6	96.0	*2.7	5.5	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	6.0	30.9	5.4	11.9	26.3	58.0	42.2	100.1	0.3	5.8	(NA)	(NA)
1963 Census....	759	68	6.1	30.5	5.5	11.9	26.0	55.4	42.2	97.4	2.4	5.9	96	99
1962 ASM ¹	(NA)	(NA)	5.7	25.9	5.0	10.7	21.2	45.4	29.0	73.6	*1.9	4.7	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	5.7	24.6	5.0	10.4	19.9	44.8	32.2	77.0	(S)	4.8	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	5.9	26.3	5.3	11.5	22.3	46.4	33.8	79.5	(S)	5.6	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	5.9	26.7	5.3	11.6	23.2	49.4	34.8	83.3	(S)	5.7	(NA)	(NA)
1958 Census ² ...	703	48	5.7	24.5	5.1	10.8	20.8	44.3	31.3	75.5	3.6	5.4	99	97
INDUSTRY 2399. --FABRICATED TEXTILE PRODUCTS, N.E.C.														
1967 Census....	819	245	26.8	114.6	23.3	44.4	86.7	224.6	311.2	535.1	19.6	67.5	89	83
1966 ASM ¹	(NA)	(NA)	28.4	109.5	24.4	47.8	81.0	208.0	271.1	477.4	8.1	60.3	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	25.7	96.7	22.0	41.7	70.8	183.0	252.0	432.6	4.5	54.7	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	22.6	86.0	18.7	35.8	61.9	156.1	233.2	390.8	*4.4	48.5	(NA)	(NA)
1963 Census....	1,044	240	21.3	79.3	17.9	34.4	57.0	145.2	196.2	342.3	4.5	48.7	86	75
1962 ASM ¹	(NA)	(NA)	19.4	71.3	16.6	33.1	52.9	135.6	153.9	284.5	*2.8	41.0	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	18.5	64.2	15.7	30.3	46.6	124.0	149.0	268.7	(S)	35.6	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	18.2	62.9	15.1	28.6	44.4	115.9	144.4	261.6	(S)	32.6	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	19.6	64.2	16.5	31.0	46.6	114.1	157.6	270.3	(S)	38.9	(NA)	(NA)
1958 Census ² ...	919	212	17.9	57.8	14.7	27.7	41.3	98.1	146.5	247.1	2.8	35.1	88	76

Note: In 1967, 1963, and 1958, the number of companies in industry 2391 was 1,393, 1,092, and 759, respectively; in industry 2392: 1,189, 1,205, and 1,177; industry 2393: 177, 175, and 217; industry 2394: 846, 869, and 844; industry 2395: 1,104, 1,315, and (NA); industry 2396: 762, 746, and (NA); industry 2397: 605, 755, and 702; industry 2399: 799, 1,027, and 906.

Standard notes: (NA) Not available. (S) Withheld because the estimate did not meet publication standards, either on the basis of the associated standard error of estimate or on the basis of a consistency review. *These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹Based on a representative sample of establishments canvassed in the annual survey of manufactures (ASM). These estimates may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the ASM volume.

²Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

³For 1958-1962, industry 2395 was combined with industry 2396. For a large number of establishments in the 1958 Census insufficient information was received to properly classify them into one of the two industries.

⁴Data for 1967 are not strictly comparable with prior years because of misclassification of several plants. These establishments accounted for approximately 5 to 10 percent of total employment and value of shipments in 1967.

TABLE 1B. Selected Operating Ratios: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Payroll per employee	Production worker as percent of total employment	Annual man-hours of production workers	Average hourly earnings of production workers	Cost of materials per dollar of shipments	Cost of materials and payrolls per dollar shipments	Value added per employee	Payrolls as percent of value added	Value added per man-hour of production worker
	(dollars)	(percent)	(number)	(dollars)	(dollars)	(dollars)	(dollars)	(percent)	(dollars)
INDUSTRY 2391. --CURTAINS AND DRAPERIES									
1967 Census.....	3,910	88	1,877	1.83	.58	.82	6,934	56	4.18
1966 ASM.....	3,593	90	1,778	1.76	.58	.81	7,089	51	4.45
1965 ASM.....	3,598	87	1,915	1.64	.58	.83	5,940	61	3.57
1964 ASM.....	3,508	86	1,896	1.59	.56	.80	6,526	54	4.01
1963 Census.....	3,421	87	1,883	1.58	.58	.82	6,012	57	3.68
1962 ASM.....	3,162	87	1,897	1.38	.60	.83	5,354	59	3.26
1961 ASM.....	3,136	87	1,899	1.36	.59	.81	5,925	53	3.59
1960 ASM.....	3,069	87	1,887	1.36	.59	.81	5,615	55	3.41
1959 ASM.....	2,942	86	1,887	1.29	.61	.81	5,655	52	3.47
1958 Census.....	2,958	86	1,896	1.38	.60	.83	5,333	55	3.25
INDUSTRY 2392. --HOUSEFURNISHINGS, N. E. C.									
1967 Census.....	4,240	85	1,944	1.89	.64	.84	7,639	55	4.63
1966 ASM.....	4,064	85	1,936	1.76	.64	.84	7,539	54	4.59
1965 ASM.....	3,891	84	1,959	1.72	.64	.84	7,214	54	4.38
1964 ASM.....	3,801	85	1,986	1.63	.60	.81	7,538	50	4.47
1963 Census.....	3,598	85	1,901	1.61	.60	.80	7,200	50	4.47
1962 ASM.....	3,454	86	1,938	1.46	.66	.84	6,660	52	3.99
1961 ASM.....	3,312	87	1,939	1.40	.66	.84	6,304	53	3.75
1960 ASM.....	3,286	86	1,969	1.38	.66	.84	6,340	52	3.75
1959 ASM.....	3,185	86	1,985	1.36	.66	.84	6,252	51	3.67
1958 Census.....	3,084	86	1,879	1.40	.65	.83	5,937	52	3.68

See footnotes at end of table.

TABLE 1B. Selected Operating Ratios: 1958 to 1967--Continued

(See Appendix, Explanation of Terms)

Year	Payroll per employee (dollars)	Production worker as percent of total employment (percent)	Annual man-hours of production workers (number)	Average hourly earnings of production workers (dollars)	Cost of materials per dollar of shipments (dollars)	Cost of materials and payrolls per dollar shipments (dollars)	Value added per employee (dollars)	Payrolls as percent of value added (percent)	Value added per man-hour of production worker (dollars)
INDUSTRY 2393.--TEXTILE BAGS									
1967 Census.....	4,176	89	1,914	1.85	.70	.83	9,725	43	5.71
1966 ASM.....	4,069	86	2,070	1.90	.72	.85	8,767	46	4.91
1965 ASM.....	4,076	85	2,014	1.93	.71	.85	8,209	50	4.77
1964 ASM.....	3,882	84	2,013	1.67	.71	.86	8,034	48	4.74
1963 Census.....	3,929	85	1,944	1.74	.72	.86	7,860	50	4.75
1962 ASM.....	3,846	88	1,860	1.66	.71	.86	7,765	50	4.76
1961 ASM.....	3,631	87	1,887	1.55	.73	.87	6,744	54	4.11
1960 ASM.....	3,814	86	1,972	1.56	.70	.85	7,417	51	4.36
1959 ASM.....	3,638	86	1,919	1.52	.70	.85	7,002	52	4.25
1958 Census.....	3,297	83	1,942	1.50	.75	.90	5,666	58	3.52
INDUSTRY 2394.--CANVAS PRODUCTS									
1967 Census.....	4,507	85	1,860	2.03	.54	.79	8,349	54	5.29
1966 ASM.....	4,044	81	1,898	1.79	.55	.81	7,067	57	4.62
1965 ASM.....	4,000	79	1,905	1.79	.56	.82	6,713	60	4.46
1964 ASM.....	4,129	80	1,990	1.75	.55	.82	7,258	57	4.54
1963 Census.....	3,988	80	1,962	1.74	.56	.83	6,583	61	4.18
1962 ASM.....	3,779	81	1,928	1.64	.56	.83	6,195	61	3.95
1961 ASM.....	3,680	81	1,876	1.62	.57	.84	6,069	61	4.01
1960 ASM.....	3,562	81	1,951	1.51	.56	.84	5,873	61	3.74
1959 ASM.....	3,615	79	1,959	1.56	.58	.84	5,699	63	3.67
1958 Census.....	3,562	78	1,913	1.62	.59	.86	5,438	66	3.65
INDUSTRY 2395.--PLEATING AND STITCHING									
1967 Census.....	4,015	93	1,776	2.06	.35	.74	6,681	60	4.06
1966 ASM.....	3,494	87	1,817	1.72	.35	.73	6,396	55	4.04
1965 ASM.....	3,583	90	1,907	1.71	.35	.70	6,588	54	3.86
1964 ASM.....	3,245	86	1,907	1.67	.35	.72	5,753	56	3.49
1963 Census.....	3,396	90	1,906	1.66	.37	.74	5,824	58	3.40
1962 ASM.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1961 ASM.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1960 ASM.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1959 ASM.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1958 Census.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
INDUSTRY 2396.--AUTOMOTIVE AND APPAREL TRIMMINGS									
1967 Census.....	5,944	85	1,873	2.82	.58	.81	10,941	54	6.90
1966 ASM.....	5,690	80	2,030	2.64	.62	.83	9,968	57	6.16
1965 ASM.....	5,508	82	2,023	2.55	.62	.83	10,307	53	6.22
1964 ASM.....	5,420	79	2,148	2.45	.60	.81	10,396	52	6.13
1963 Census.....	4,997	85	1,925	2.35	.60	.82	9,284	54	5.68
1962 ASM.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1961 ASM.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1960 ASM.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1959 ASM.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1958 Census.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
INDUSTRY 2397.--SCHIFFLI MACHINE EMBROIDERIES									
1967 Census.....	5,648	93	2,080	2.41	.40	.71	11,019	51	5.72
1966 ASM.....	5,000	87	2,175	2.12	.46	.77	8,730	57	4.59
1965 ASM.....	4,749	90	1,991	2.18	.47	.78	8,305	57	4.64
1964 ASM.....	5,109	90	2,195	2.21	.42	.73	9,591	53	4.88
1963 Census.....	4,966	90	2,144	2.19	.43	.75	9,017	55	4.67
1962 ASM.....	4,531	88	2,130	1.99	.39	.75	7,951	57	4.25
1961 ASM.....	4,334	88	2,063	1.92	.42	.74	7,893	55	4.32
1960 ASM.....	4,445	90	2,158	1.94	.42	.76	7,855	57	4.04
1959 ASM.....	4,531	91	2,171	2.00	.42	.74	8,377	54	4.26
1958 Census.....	4,260	90	2,092	1.93	.41	.74	7,721	55	4.11
INDUSTRY 2399.--FABRICATED TEXTILE PRODUCTS, N. E. C.									
1967 Census.....	4,276	87	1,906	1.95	.58	.80	8,381	51	5.06
1966 ASM.....	3,857	86	1,962	1.69	.57	.80	7,330	53	4.35
1965 ASM.....	3,758	86	1,893	1.70	.58	.81	7,113	53	4.39
1964 ASM.....	3,810	83	1,912	1.73	.60	.82	6,919	55	4.36
1963 Census.....	3,712	84	1,923	1.66	.57	.80	6,799	55	4.22
1962 ASM.....	3,680	85	1,999	1.60	.54	.79	6,996	53	4.09
1961 ASM.....	3,467	85	1,936	1.54	.55	.79	6,700	52	4.09
1960 ASM.....	3,454	83	1,888	1.55	.55	.79	6,361	54	4.06
1959 ASM.....	3,273	84	1,879	1.50	.58	.82	5,817	56	3.68
1958 Census.....	3,223	82	1,885	1.49	.59	.83	5,471	59	3.55

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2391-- CURTAINS AND DRAPERIES													
UNITED STATES	1 430	273	25.7	100.5	22.7	42.6	78.1	178.2	241.5	418.7	3.9	22.0	132.0
NORTHEAST REGION	453	129	11.2	46.2	9.9	18.8	36.0	90.2	142.2	233.0	1.1	11.1	69.7
NEW ENGLAND DIVISION	94	47	4.7	17.1	4.2	7.7	13.1	26.4	46.8	73.3	.3	4.9	23.1
MASSACHUSETTS	69	40	3.9	14.2	3.4	6.2	10.6	21.0	37.6	59.0	.3	4.0	18.9
RHODE ISLAND	5	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
CONNECTICUT	17	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MIDDLE ATLANTIC DIVISION	359	82	6.5	29.1	5.7	11.1	22.9	63.8	95.4	159.7	.8	6.2	46.6
NEW YORK	252	55	4.3	20.3	3.7	7.4	15.7	48.6	80.9	130.1	.6	3.9	32.9
NEW JERSEY	39	11	.8	2.9	.7	1.3	2.6	4.7	3.0	7.6	(Z)	.9	5.7
PENNSYLVANIA	68	16	1.5	5.8	1.3	2.4	4.5	10.5	11.5	22.0	.1	1.4	8.1
NORTH CENTRAL REGION	275	38	2.8	11.3	2.5	4.6	8.3	19.1	16.3	35.3	.3	2.2	12.7
EAST NORTH CENTRAL DIVISION	209	31	2.2	9.1	2.0	3.6	6.6	15.7	12.5	28.1	.3	1.7	10.4
OHIO	34	5	.4	1.7	.4	.6	1.2	3.2	3.8	7.0	.1	.4	2.8
INDIANA	19	5	.5	2.1	.4	.7	1.3	3.4	3.1	6.5	.1	.2	.9
ILLINOIS	94	13	.9	3.7	.8	1.5	2.9	6.2	4.0	10.2	.1	.8	4.6
MICHIGAN ^e	46	5	.3	1.2	.3	.5	.9	2.1	1.3	3.4	(D)	.2	1.5
WEST NORTH CENTRAL DIVISION	66	7	.6	2.2	.6	1.0	1.7	3.4	3.8	7.2	(Z)	.4	2.4
MINNESOTA	17	5	.2	.8	.2	.3	.5	1.3	1.5	2.8	(Z)	.1	.7
MISSOURI	20	2	.3	1.2	.3	.5	.9	1.7	2.1	3.8	(D)	.3	1.5
SOUTH REGION	284	53	7.4	26.7	6.5	12.4	21.0	43.4	62.1	104.1	2.2	4.4	23.7
SOUTH ATLANTIC DIVISION	172	41	5.7	20.8	5.0	9.6	16.2	34.0	50.7	82.9	2.0	3.2	18.0
NORTH CAROLINA	24	11	2.8	10.6	2.5	4.8	8.4	18.5	38.0	54.9	1.9	2.0	12.3
SOUTH CAROLINA	8	5	.6	2.3	.5	1.1	1.9	4.0	5.5	9.3	.1	.1	.5
GEORGIA	30	12	1.4	4.6	1.2	2.3	3.7	5.8	3.2	9.0	.1	.7	2.8
FLORIDA	70	8	.6	2.1	.5	.9	1.4	3.4	2.7	6.0	(Z)	.3	1.3
EAST SOUTH CENTRAL DIVISION	20	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.5	1.9
TENNESSEE	8	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
ALABAMA	3	1	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST SOUTH CENTRAL DIVISION	92	9	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.7	3.8
OKLAHOMA	10	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
TEXAS	67	8	.8	3.1	.7	1.4	2.5	5.8	6.8	12.6	.1	² (D)	² (D)
WEST REGION ^e	418	53	4.3	16.3	3.8	6.9	12.8	25.4	20.9	46.3	.3	4.3	25.8
MOUNTAIN DIVISION ^e	54	6	.4	1.5	.3	.6	1.2	2.4	1.7	4.2	(Z)	.3	1.7
ARIZONA ^e	20	2	.2	.9	.2	.3	.8	1.3	.6	1.9	(Z)	.2	.9
PACIFIC DIVISION ^e	364	47	3.9	14.8	3.4	6.2	11.5	23.0	19.2	42.1	.3	4.0	24.2
WASHINGTON	30	6	.2	.9	.2	.4	.7	1.2	.8	1.9	(D)	.2	1.1
OREGON	22	2	.2	.9	.2	.4	.7	1.4	1.8	3.2	(Z)	² (D)	² (D)
CALIFORNIA ^e	306	39	3.4	12.8	3.0	5.4	10.0	20.2	16.5	36.7	.2	3.6	22.2
2392-- HOUSEFURNISHINGS, NEC													
UNITED STATES	1 228	421	46.3	196.3	39.3	76.4	144.5	353.7	608.1	962.8	11.9	39.7	285.8
NORTHEAST REGION	610	210	17.4	76.0	14.9	28.4	54.8	154.5	224.3	379.5	4.2	17.6	134.6
NEW ENGLAND DIVISION	73	33	2.9	12.4	2.4	4.5	8.4	23.1	41.7	66.8	.6	2.3	15.3
MAINE	2	1	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MASSACHUSETTS	45	21	2.0	8.8	1.6	3.1	5.5	17.8	23.6	43.5	.2	1.4	9.2
CONNECTICUT	19	10	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MIDDLE ATLANTIC DIVISION	537	177	14.5	63.7	12.5	23.9	46.4	131.4	182.5	312.7	3.5	15.3	119.3
NEW YORK	390	117	8.7	40.3	7.5	14.3	28.7	85.3	128.8	213.9	2.7	9.0	76.5
NEW JERSEY	82	32	2.9	12.2	2.5	4.8	9.3	25.5	29.8	54.5	.4	3.2	23.6
PENNSYLVANIA	65	28	2.9	11.2	2.5	4.8	8.3	20.6	24.0	44.3	.4	3.1	19.2
NORTH CENTRAL REGION	214	73	5.8	24.7	4.9	9.1	17.1	43.6	61.8	105.0	1.3	5.5	39.2
EAST NORTH CENTRAL DIVISION	164	53	4.1	18.7	3.5	6.7	12.7	34.5	48.1	82.4	1.0	4.3	32.9
OHIO	32	10	.5	2.1	.4	.8	1.4	5.0	5.5	10.4	.5	.6	5.3
INDIANA	20	6	.6	2.7	.5	.9	1.8	4.7	4.4	9.2	(D)	.5	3.1
ILLINOIS	80	31	2.5	11.6	2.1	4.1	7.8	20.4	31.2	51.3	.3	2.8	20.2
MICHIGAN	23	4	.4	1.5	.3	.6	1.2	2.7	5.7	8.4	(Z)	.3	2.5
WISCONSIN ^e	9	2	.2	.9	.2	.3	.5	1.6	1.3	3.0	(D)	.2	1.7
WEST NORTH CENTRAL DIVISION	50	20	1.7	6.0	1.4	2.4	4.4	9.1	13.7	22.6	.3	1.2	6.3
MINNESOTA	10	5	.4	1.4	.3	.5	.8	1.6	1.6	3.3	(D)	.3	1.3
IOWA	4	1	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MISSOURI	25	10	.5	1.8	.4	.7	1.3	3.3	7.0	10.3	.2	.4	3.4
KANSAS	9	4	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
SOUTH REGION	271	100	19.8	81.3	16.8	33.7	62.6	126.6	287.1	414.5	6.0	13.8	89.8
SOUTH ATLANTIC DIVISION	173	73	15.8	65.6	13.3	27.0	50.3	98.2	219.9	319.7	5.2	10.8	74.2
MARYLAND	13	4	.8	3.8	.5	1.0	2.1	6.0	7.7	14.5	(D)	.7	6.8
VIRGINIA	5	3	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NORTH CAROLINA	38	17	5.1	19.9	4.5	9.0	16.2	31.5	104.7	135.3	1.4	3.0	20.4
SOUTH CAROLINA	14	7	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.8	3.3
GEORGIA	66	36	4.2	15.5	3.4	6.7	12.2	28.3	46.7	77.3	1.1	4.9	34.9
FLORIDA ^e	27	5	.5	1.8	.5	.8	1.4	3.0	3.5	6.5	(Z)	.3	1.9

See footnotes at end of table.

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TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2392-- HOUSEFURNISHINGS, NEC--CON.													
SOUTH REGION--CON.													
EAST SOUTH CENTRAL DIVISION. . .	48	16	2.9	11.4	2.5	4.9	9.2	19.4	56.7	75.6	.5	2.4	13.3
KENTUCKY	8	3	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	² (0)	² (0)
TENNESSEE	16	4	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.8	3.8
ALABAMA	17	6	1.1	3.9	.9	1.9	3.4	7.3	32.1	39.4	.3	² .8	4.3
MISSISSIPPI	7	3	.4	1.6	.3	.6	1.4	3.2	6.7	9.8	.1	(0)	² (0)
WEST SOUTH CENTRAL DIVISION. . .	50	11	1.2	4.3	1.0	1.9	3.1	8.9	10.5	19.1	.3	.7	3.5
LOUISIANA	6	2	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	² (0)	² (0)
TEXAS	38	7	.9	3.1	.8	1.5	2.2	6.6	7.0	13.5	.2	.5	2.6
WEST REGION.	133	38	3.3	14.2	2.7	5.2	9.9	29.0	34.9	63.8	.5	2.6	21.0
PACIFIC DIVISION	128	38	3.2	14.2	2.7	5.2	9.9	28.9	34.8	63.6	.5	2.6	20.8
OREGON	7	2	.2	.9	.2	.3	.6	2.0	2.8	4.8	.1	.2	1.5
CALIFORNIA	111	32	2.9	12.5	2.4	4.6	8.7	25.1	30.2	55.1	.4	2.4	18.3
2393-- TEXTILE BAGS													
UNITED STATES.	198	97	9.1	38.0	8.1	15.5	28.7	88.5	204.6	291.1	1.9	7.2	56.5
NORTHEAST REGION	60	25	1.7	7.3	1.5	2.8	5.4	17.3	37.4	54.2	.3	1.6	10.8
NEW ENGLAND DIVISION	11	4	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.1	.8
MIDDLE ATLANTIC DIVISION	49	21	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	1.5	10.0
NEW YORK	31	9	.7	3.1	.6	1.1	2.3	6.2	12.5	18.4	.1	.8	5.1
NEW JERSEY	8	6	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.3	2.2
PENNSYLVANIA	10	6	.5	2.0	.5	.9	1.5	6.9	16.5	23.3	.1	.3	2.7
NORTH CENTRAL REGION	51	20	2.1	8.5	1.8	3.5	6.3	13.2	31.7	44.6	.3	1.3	10.4
EAST NORTH CENTRAL DIVISION. . .	32	7	.4	1.9	.4	.7	1.4	3.1	8.0	11.0	(2)	.6	4.3
WEST NORTH CENTRAL DIVISION. . .	19	13	1.7	6.6	1.5	2.8	4.9	10.1	23.7	33.6	.2	.7	6.0
MINNESOTA	7	5	.7	1.9	.6	1.1	1.5	2.5	4.0	6.4	.1	² (0)	² (0)
MISSOURI	9	7	.9	4.4	.8	1.6	3.2	7.1	18.5	25.4	.2	.4	3.7
SOUTH REGION	67	41	4.4	17.3	3.9	7.4	13.4	48.4	114.8	161.7	.9	3.1	24.1
SOUTH ATLANTIC DIVISION.	33	18	2.0	8.1	1.8	3.5	6.3	25.2	56.8	80.9	.5	1.0	7.8
VIRGINIA	9	5	.88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.3	2.2
NORTH CAROLINA	8	6	1.0	3.9	.9	1.8	3.1	10.7	28.9	38.8	.2	.4	2.4
GEORGIA	6	4	BB	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.2	2.6
EAST SOUTH CENTRAL DIVISION. . .	11	5	.8	3.2	.7	1.3	2.6	8.8	14.9	23.6	.1	.6	3.3
TENNESSEE	4	3	.6	2.6	.6	1.1	2.1	6.8	10.9	17.6	.1	.4	2.7
WEST SOUTH CENTRAL DIVISION. . .	23	18	1.6	6.0	1.4	2.7	4.6	14.3	43.1	57.2	.3	1.5	12.9
LOUISIANA	9	9	1.0	3.6	.9	1.7	2.9	8.0	31.7	39.6	.2	(0)	(0)
TEXAS	12	9	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.9	7.9
WEST REGION.	20	11	1.0	4.9	.9	1.7	3.6	9.6	20.7	30.5	.4	1.2	11.3
PACIFIC DIVISION	16	9	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
OREGON	5	3	.88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	² (0)	² (0)
CALIFORNIA	9	6	.6	2.9	.5	1.0	2.0	5.1	11.7	16.9	(0)	.7	6.6
2394-- CANVAS PRODUCTS													
UNITED STATES.	860	147	15.2	68.5	12.9	24.0	48.7	126.9	148.1	273.6	3.4	11.2	73.5
NORTHEAST REGION	279	37	3.3	15.6	2.9	5.3	11.6	28.0	28.8	56.6	.5	2.9	20.3
NEW ENGLAND DIVISION	79	5	.9	4.8	.8	1.5	3.7	7.3	7.8	15.0	.2	.7	4.3
MASSACHUSETTS.	41	4	.7	3.8	.6	1.2	3.0	5.6	6.4	11.9	.2	.5	3.0
MIDDLE ATLANTIC DIVISION	200	32	2.4	10.8	2.1	3.8	7.9	20.7	21.0	41.6	.3	2.2	16.0
NEW YORK	118	24	1.7	7.7	1.4	2.6	5.5	14.2	13.4	27.6	.2	1.4	10.1
NEW JERSEY	37	3	.2	1.0	.2	.4	.8	2.3	2.5	4.7	(2)	.2	2.6
PENNSYLVANIA	45	5	.5	2.2	.5	.8	1.6	4.2	5.1	9.3	.1	.5	3.3
NORTH CENTRAL REGION	252	56	5.1	23.8	4.2	7.8	16.3	40.4	51.4	92.9	1.5	4.4	28.8
EAST NORTH CENTRAL DIVISION. . .	178	40	3.1	14.8	2.6	4.8	9.8	24.3	31.9	56.4	.8	2.8	17.5
OHIO	60	16	1.1	5.0	.9	1.6	3.2	8.0	7.9	16.2	.3	.7	3.8
INDIANA	15	6	.5	2.6	.4	.9	1.8	3.9	6.5	10.3	.3	.5	3.1
ILLINOIS	44	8	.5	2.7	.4	.7	1.5	4.2	5.2	9.7	.1	.7	5.4
MICHIGAN	40	6	.6	2.8	.5	.9	2.0	4.5	7.9	12.3	.1	.6	3.5
WISCONSIN	19	4	.4	1.7	.3	.6	1.3	3.6	4.3	7.8	(2)	.2	1.8
WEST NORTH CENTRAL DIVISION. . .	74	16	2.0	9.0	1.6	3.0	6.5	16.1	19.5	36.5	.7	1.6	11.3
MINNESOTA	12	2	.2	1.0	.2	.4	.7	1.1	1.9	2.9	(0)	.2	1.3
IOWA	18	5	.6	3.3	.5	1.0	2.4	5.7	4.8	10.1	.4	.2	1.5
MISSOURI	23	7	.9	4.1	.8	1.4	3.0	8.0	11.2	20.7	.2	1.0	6.8

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2394-- CANVAS PRODUCTS--CONTINUED													
SOUTH REGION	179	34	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.8	15.7
SOUTH ATLANTIC DIVISION.	97	19	2.6	11.7	2.1	4.2	8.2	24.5	26.0	49.7	.3	1.7	9.6
MARYLAND	18	3	.6	3.7	.4	.8	1.8	6.9	8.6	15.3	.2	.5	2.5
VIRGINIA	9	4	.4	1.4	.4	.7	1.3	2.9	1.9	4.8	.1	² (D)	² (D)
WEST VIRGINIA.	6	2	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
NORTH CAROLINA	11	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.6	3.5
FLORIDA ²	41	6	.6	2.8	.5	1.0	2.1	5.7	4.1	9.7	.1	.3	1.5
EAST SOUTH CENTRAL DIVISION. . .	32	8	1.9	6.5	1.6	2.9	5.1	15.9	19.7	34.6	.4	.6	2.9
KENTUCKY	8	1	.3	.7	.3	.4	.7	1.2	1.2	2.3	(D)	² (D)	² (D)
TENNESSEE.	11	4	1.0	3.6	.9	1.4	2.7	9.0	9.8	18.0	(D)	.4	1.9
MISSISSIPPI.	4	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST SOUTH CENTRAL DIVISION. . .	50	7	.6	2.8	.5	1.1	2.1	4.6	7.5	12.2	.2	.5	3.3
TEXAS.	36	4	.4	1.9	.4	.7	1.4	3.1	5.1	8.5	.2	.3	2.3
WEST REGION.	150	20	1.7	8.0	1.5	2.8	5.6	13.5	14.8	27.7	.4	1.1	8.7
MOUNTAIN DIVISION.	28	4	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2	1.1
COLORADO	12	4	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
PACIFIC DIVISION	122	16	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.0	7.6
WASHINGTON	19	2	.2	1.0	.2	.3	.6	2.0	2.1	4.1	(D)	.2	1.5
CALIFORNIA ²	93	14	1.2	5.7	1.1	2.1	4.1	8.9	10.3	18.7	(D)	.7	5.7
2395-- PLEATING AND STITCHING													
UNITED STATES.	1 107	207	13.5	54.3	12.5	22.2	45.8	90.2	49.2	139.3	1.5	16.4	95.2
NORTHEAST REGION	789	153	10.1	41.0	9.3	16.5	34.8	68.9	33.9	102.5	.8	12.6	75.4
NEW ENGLAND DIVISION ²	42	14	.9	3.3	.9	1.4	3.0	4.7	1.6	6.2	(2)	.9	4.2
MASSACHUSETTS ²	34	13	.9	3.1	.8	1.3	2.8	4.3	1.5	5.8	(D)	.9	3.9
MIDDLE ATLANTIC DIVISION	747	139	9.1	37.7	8.4	15.1	31.9	64.2	32.3	96.2	.8	11.7	71.2
NEW YORK	532	112	7.1	30.2	6.5	11.7	25.3	51.5	27.5	78.8	.7	9.5	57.9
NEW JERSEY ²	170	16	1.3	5.1	1.3	2.3	4.6	9.1	3.7	12.8	.1	1.6	11.1
PENNSYLVANIA	45	11	.7	2.5	.6	1.1	2.0	3.6	1.1	4.7	(2)	.6	2.3
NORTH CENTRAL REGION ²	106	20	1.1	4.8	1.0	1.9	3.9	7.9	4.4	12.4	(D)	1.4	7.8
EAST NORTH CENTRAL DIVISION. . .	79	13	.7	2.9	.7	1.2	2.4	4.2	1.8	6.1	(D)	1.0	5.9
OHIO ²	28	3	.2	.7	.2	.3	.6	1.1	.3	1.5	(2)	.1	.7
ILLINOIS	30	9	.5	2.0	.4	.7	1.6	2.7	1.3	4.0	(2)	.8	4.7
WEST NORTH CENTRAL DIVISION ² . .	27	7	.4	1.9	.4	.7	1.4	3.7	2.6	6.3	.2	.4	2.0
MISSOURI ²	15	5	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	1.1
SOUTH REGION	87	20	1.2	4.6	1.2	2.1	3.8	6.9	7.6	14.7	.4	(D)	(D)
SOUTH ATLANTIC DIVISION.	53	15	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NORTH CAROLINA	18	6	.4	1.3	.4	.6	1.1	1.6	3.6	5.1	.2	² (D)	² (D)
FLORIDA.	16	3	.2	.7	.2	.4	.7	1.0	.4	1.4	(2)	.2	.5
WEST SOUTH CENTRAL DIVISION. . .	26	4	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TEXAS.	20	4	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2	.8
WEST REGION ²	125	14	1.1	3.8	1.0	1.8	3.3	6.5	3.3	9.8	(D)	(D)	(D)
PACIFIC DIVISION	109	14	1.1	3.7	1.0	1.7	3.2	6.4	3.2	9.6	(D)	(D)	(D)
CALIFORNIA ²	95	13	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.2	6.7
2396-- AUTOMOTIVE AND APPAREL TRIMMINGS													
UNITED STATES.	780	244	30.6	181.9	25.9	48.5	136.8	334.8	448.6	777.4	13.4	24.5	227.8
NORTHEAST REGION	548	160	11.7	55.1	9.9	17.9	38.8	98.9	113.8	211.4	4.3	10.9	76.3
NEW ENGLAND DIVISION	44	15	1.8	9.0	1.4	2.6	5.7	16.4	22.8	38.9	(D)	1.6	10.1
MASSACHUSETTS.	22	8	1.4	7.1	1.0	1.9	4.1	14.6	14.9	29.4	(D)	1.3	7.6
RHODE ISLAND	4	3	.2	1.0	.2	.3	.7	.1	6.8	6.9	(2)	² (D)	² (D)
CONNECTICUT.	14	3	.2	.8	.2	.3	.7	1.4	.9	2.3	(2)	.3	1.9
MIDDLE ATLANTIC DIVISION	504	145	9.9	46.1	8.5	15.3	33.1	82.5	91.0	172.6	(D)	9.3	66.2
NEW YORK	417	115	7.4	34.9	6.2	11.2	24.4	63.1	68.5	131.0	2.1	7.0	49.9
NEW JERSEY	53	11	1.0	4.7	.8	1.6	3.6	7.9	10.9	18.5	(D)	.9	8.1
PENNSYLVANIA	34	19	1.5	6.4	1.4	2.5	5.2	11.5	11.6	23.0	.4	1.4	8.2
NORTH CENTRAL REGION	106	43	16.0	114.0	13.5	25.9	88.1	210.7	297.4	504.3	8.0	11.4	136.5
EAST NORTH CENTRAL DIVISION. . .	82	38	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	11.2	135.5
OHIO	13	6	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
ILLINOIS	40	17	1.9	7.9	1.6	2.9	5.8	15.4	35.7	51.3	.2	1.6	14.0
MICHIGAN	20	13	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	9.3	117.6
WEST NORTH CENTRAL DIVISION. . .	24	5	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2	.9

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2396-- AUTOMOTIVE AND APPAREL TRIMMINGS-- CONTINUED													
SOUTH REGION	69	27	2.0	8.6	1.8	3.3	6.7	17.6	29.1	45.8	.6	1.4	8.5
SOUTH ATLANTIC DIVISION.	46	20	1.6	6.6	1.4	2.6	5.1	12.4	17.0	29.1	.4	(D)	(D)
MARYLAND	6	4	.4	1.7	.3	.7	1.3	2.9	5.7	8.7	(Z)	.2	1.1
NORTH CAROLINA	11	6	.6	2.4	.6	1.0	1.9	4.5	3.8	8.2	.2	.3	1.9
SOUTH CAROLINA	6	4	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
FLORIDA	10	4	.3	1.1	.2	.4	.8	2.2	2.8	4.7	.1	2(D)	2(D)
EAST SOUTH CENTRAL DIVISION	10	5	.3	1.1	.2	.4	1.0	3.8	7.9	11.1	.1	(D)	(D)
TENNESSEE	6	4	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
WEST SOUTH CENTRAL DIVISION	13	2	.2	.8	.1	.3	.6	1.4	4.2	5.6	.1	(D)	(D)
TEXAS	12	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.1	1.0
WEST REGION.	57	14	.9	4.3	.8	1.4	3.2	7.7	8.3	15.8	.5	.8	6.6
PACIFIC DIVISION	53	14	.9	4.2	.8	1.4	3.2	7.6	8.2	15.6	(D)	.8	6.5
CALIFORNIA	48	14	.9	4.1	.7	1.4	3.1	7.3	8.0	15.1	(D)	.8	6.4
2397-- SCHIFFLI MACHINE EMBROIDERIES													
UNITED STATES.	608	61	5.4	30.5	5.0	10.4	25.1	59.5	40.3	99.6	.5	6.1	55.4
NORTHEAST REGION	570	50	4.1	24.8	3.8	8.2	20.5	49.0	36.8	85.7	.4	5.1	48.7
MIDDLE ATLANTIC DIVISION	568	49	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	5.1	48.5
NEW YORK	44	6	.4	2.4	.4	.7	1.9	5.0	4.0	9.0	(Z)	.3	3.2
NEW JERSEY	519	40	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	4.4	42.2
NORTH CENTRAL REGION	14	4	.3	1.3	.3	.5	1.0	2.6	.7	3.3	(D)	.3	2.0
EAST NORTH CENTRAL DIVISION.	11	4	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	1.6
ILLINOIS	7	4	.2	1.0	.2	.4	.8	1.5	.3	1.8	(D)	.2	1.3
SOUTH REGION	16	4	.9	4.0	.8	1.6	3.2	7.2	2.3	9.5	(Z)	(D)	(D)
SOUTH ATLANTIC DIVISION.	11	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)
MARYLAND	2	1	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
WEST SOUTH CENTRAL DIVISION.	3	1	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
TEXAS.	2	1	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
2399-- FABRICATED TEXTILE PRODUCTS, NEC													
UNITED STATES.	819	245	26.8	114.6	23.3	44.4	86.7	224.6	311.2	535.1	19.6	21.4	145.2
NORTHEAST REGION	326	91	9.1	39.6	7.8	15.2	30.0	75.0	97.2	169.7	9.8	8.5	56.1
NEW ENGLAND DIVISION	60	11	1.1	5.3	1.0	1.7	3.7	9.8	9.8	19.2	.4	1.7	9.3
NEW HAMPSHIRE.	6	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
MASSACHUSETTS.	32	4	.3	1.2	.3	.5	1.0	2.6	3.2	5.7	(D)	1.0	5.0
CONNECTICUT.	12	4	.4	2.1	.3	.6	1.4	3.5	3.1	6.3	.1	.3	2.1
MIDDLE ATLANTIC DIVISION	266	80	7.9	34.3	6.8	13.5	26.3	65.1	87.4	150.5	9.4	6.8	46.8
NEW YORK	160	45	3.2	14.1	2.8	5.5	10.9	27.6	36.2	64.0	.5	3.8	27.6
NEW JERSEY	55	18	2.3	9.8	2.0	3.9	7.5	18.7	28.0	46.5	.2	1.5	10.2
PENNSYLVANIA	51	17	2.4	10.5	2.0	4.0	7.8	18.8	23.1	40.0	8.8	1.5	9.0
NORTH CENTRAL REGION	166	59	6.1	28.7	5.4	10.0	21.4	52.6	76.5	129.5	3.7	5.1	35.9
EAST NORTH CENTRAL DIVISION.	128	43	4.1	20.0	3.5	6.8	14.7	39.9	59.0	98.9	3.0	3.1	24.5
OHIO	38	9	.8	3.4	.7	1.3	2.3	5.9	5.8	11.7	.1	.9	5.1
INDIANA.	10	4	.2	.7	.2	.3	.6	1.3	1.2	2.6	(Z)	2(D)	2(D)
ILLINOIS	38	14	.9	3.6	.8	1.3	2.7	7.8	8.9	16.3	.4	.9	6.4
MICHIGAN	23	10	1.7	10.1	1.5	3.2	7.6	20.6	36.1	57.1	2.4	1.0	10.3
WISCONSIN.	19	6	.4	2.2	.3	.7	1.5	4.2	7.0	11.3	.1	2(D)	2(D)
WEST NORTH CENTRAL DIVISION.	38	16	2.1	8.7	1.9	3.3	6.7	12.8	17.5	30.6	.6	2.0	11.4
MINNESOTA.	10	6	.8	3.0	.7	1.3	2.7	3.5	4.0	7.3	(D)	1.1	5.1
MISSOURI	15	5	.5	1.9	.4	.8	1.4	2.5	7.0	9.6	(D)	2(D)	2(D)
SOUTH DAKOTA	1	1	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SOUTH REGION	173	54	8.3	31.9	7.2	13.7	24.6	72.4	100.4	174.3	4.0	4.8	31.9
SOUTH ATLANTIC DIVISION.	90	32	4.1	15.9	3.7	6.8	12.0	31.5	60.7	92.9	1.6	2.8	19.4
DELAWARE	2	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
NORTH CAROLINA	20	8	1.0	3.8	1.0	1.7	3.2	7.3	12.6	20.3	.2	.6	3.2
SOUTH CAROLINA	9	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.9	7.0
GEORGIA.	20	13	1.2	5.4	1.0	1.9	3.3	11.3	30.6	41.9	.2	1.0	7.1
FLORIDA	22	6	.7	2.5	.7	1.2	2.1	3.6	5.0	8.5	.3	.1	.9

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967											1963	
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2399-- FABRICATED TEXTILE PRODUCTS, NEC-- CONTINUED													
EAST SOUTH CENTRAL DIVISION. . .	40	15	3.5	13.8	3.1	6.0	11.0	36.4	36.3	73.5	2.4	1.4	8.9
KENTUCKY	8	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
TENNESSEE.	15	5	1.6	6.7	1.4	2.9	5.4	23.3	11.9	34.6	1.7	² (D)	² (D)
ALABAMA.	10	3	.2	.7	.2	.4	.5	.9	.6	1.4	(Z)	² (D)	² (D)
MISSISSIPPI.	7	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
WEST SOUTH CENTRAL DIVISION ^c . . .	43	7	.6	2.1	.5	.9	1.6	4.5	3.4	7.9	(Z)	.5	3.5
ARKANSAS ^c	3	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
TEXAS.	29	4	.3	1.0	.2	.5	.7	2.4	1.7	4.1	(D)	.4	3.1
WEST REGION.	154	41	3.3	14.4	2.9	5.4	10.6	24.6	37.2	61.6	2.1	3.0	21.4
MOUNTAIN DIVISION.	32	7	.6	2.3	.6	1.1	2.0	3.7	5.7	9.4	(D)	.5	2.6
COLORADO.	12	4	.2	1.0	.2	.4	.8	1.5	1.0	2.4	(D)	.2	1.4
NEW MEXICO.	6	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
UTAH.	6	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
PACIFIC DIVISION.	122	34	2.7	12.1	2.3	4.3	8.7	20.9	31.4	52.2	(D)	2.6	18.8
WASHINGTON.	6	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	1.9
OREGON.	6	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2	1.7
CALIFORNIA.	108	29	2.2	9.8	1.9	3.5	7.0	16.5	24.1	40.3	.7	2.0	14.8

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ^eFor 1967, over 30 percent of the data for this line was estimated. (Z) Under 50 thousand (or under 50 employees).¹General statistics for some producing States have to be withheld to avoid disclosing figures for individual companies. However, for such States, the number of establishments is shown and the employment size range is indicated by one of the following symbols:AA - less than 250 employees
BB - 250-499 employeesCC - 500-999 employees
EE - 1,000-2,499 employees

FF - 2,500 employees and over

²This State or division was not shown as a separate line in table 2 in the 1963 report for this industry. A footnote to table 2 in the 1963 report showed the number of establishments and total employment (either actual or in size ranges) for such States.

TABLE 3. Detailed Statistics: 1967

Item	Curtains and draperies (SIC 2391)	House- furnishings, n.e.c. (SIC 2392)	Textile bags (SIC 2393)	Canvas products (SIC 2394)	Pleating and stitching (SIC 2395)	Automotive and apparel trimmings (SIC 2396)	Schiffli machine embroideries (SIC 2397)	Fabricated textile products, n.e.c. (SIC 2399)
PRIMARY PRODUCT SPECIALIZATION RATIO ¹ . . . . .	.97	.88	.94	.94	.97	.98	.98	.89
COVERAGE RATIO ² . . . . .	.95	.52	.89	.95	.95	.93	.99	.83
ESTABLISHMENTS, TOTALNUMBER .	1 430	1 228	198	860	1 107	780	608	819
WITH 1 TO 19 EMPLOYEESDO .	1 157	807	101	713	900	536	547	574
WITH 20 TO 99 EMPLOYEESDO .	215	307	68	114	196	208	57	178
WITH 100 EMPLOYEES OR MOREDO .	58	114	29	33	11	36	4	67
ALL EMPLOYEES, AVERAGE FOR YEAR1,000 .	25.7	46.3	9.1	15.2	13.5	30.6	5.4	26.8
PAYROLL FOR YEAR, ALL EMPLOYEES . . . MILLION DOLLARS .	100.5	196.3	38.0	68.5	54.3	181.9	30.5	114.6
PRODUCTION WORKERS:								
AVERAGE FOR YEAR1,000 .	22.7	39.3	8.1	12.9	12.5	25.9	5.0	23.3
MARCHDO .	21.7	38.2	7.9	12.3	11.4	23.5	5.1	22.1
MAYDO .	22.0	38.2	8.5	13.4	11.8	24.8	5.0	23.3
AUGUSTDO .	22.8	39.5	8.1	13.0	13.8	27.2	4.9	23.7
NOVEMBERDO .	24.3	41.3	7.8	12.8	12.9	28.1	5.0	24.2
MAN-HOURSMILLIONS .	42.6	76.4	15.5	24.0	22.2	48.5	10.4	44.4
JANUARY-MARCHDO .	10.6	18.5	3.9	5.9	5.4	11.0	2.7	10.6
APRIL-JUNEDO .	10.2	18.8	4.0	6.4	5.3	11.7	2.6	11.0
JULY-SEPTEMBERDO .	10.4	18.8	3.8	5.9	5.6	12.5	2.5	11.1
OCTOBER-DECEMBERDO .	11.4	20.4	3.9	5.9	5.9	13.3	2.7	11.6
WAGESMILLION DOLLARS .	78.1	144.5	28.7	48.7	45.8	136.8	25.1	86.7
COST OF MATERIALS, ETC., TOTALDO .	241.5	608.1	204.6	148.1	49.2	448.6	40.3	311.2
MATERIALS, PARTS, CONTAINERS, ETC. CONSUMEDDO .	220.0	550.0	181.7	136.7	45.1	430.8	28.1	276.8
COST OF REALESDO .	8.7	28.5	18.8	8.5	1.1	9.0	.5	19.1
FUELS CONSUMEDDO .	.4	2.5	.4	.5	.2	1.1	.4	1.0
PURCHASED ELECTRIC ENERGYDO .	1.6	4.7	.5	.6	1.0	2.3	1.1	1.6
CONTRACT WORKDO .	10.8	22.4	3.2	1.8	1.9	5.4	10.1	12.6
VALUE OF SHIPMENTS, INCLUDING REALESDO .	418.7	962.8	291.1	273.6	139.3	777.4	99.6	535.1
VALUE OF REALESDO .	11.9	34.4	23.0	11.1	3.0	9.6	.7	24.0
VALUE ADDED BY MANUFACTUREDO .	178.2	353.7	88.5	126.9	90.2	334.8	59.5	224.6
MANUFACTURERS' INVENTORIES:								
BEGINNING OF YEAR, TOTALDO .	42.2	131.3	30.1	38.5	7.2	73.6	5.2	67.5
FINISHED PRODUCTSDO .	20.7	58.9	7.5	12.2	2.1	11.6	2.1	21.0
WORK IN PROCESSDO .	4.4	20.3	2.0	4.1	1.1	35.4	.9	12.6
MATERIALS, SUPPLIES, FUEL, ETC.DO .	17.1	52.1	20.7	22.2	4.0	26.6	2.2	33.9
END OF YEAR, TOTALDO .	44.4	132.5	32.9	43.3	7.5	81.2	5.6	67.5
FINISHED PRODUCTSDO .	19.7	59.0	9.0	12.8	2.2	13.2	2.2	22.1
WORK IN PROCESSDO .	6.2	19.3	2.6	4.9	1.2	39.9	1.0	12.3
MATERIALS, SUPPLIES, FUEL, ETC.DO .	18.4	54.2	21.4	25.6	4.1	28.1	2.5	33.1
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL . . .DO .	4.3	14.4	2.3	4.1	2.0	14.8	.9	20.6
NEW PLANT AND EQUIPMENT, TOTALDO .	3.9	11.9	1.9	3.4	1.5	13.4	.5	19.6
NEW STRUCTURES AND ADDITIONS TO PLANTDO .	1.5	2.4	.7	1.4	.3	3.3	(Z)	6.2
NEW MACHINERY AND EQUIPMENTDO .	2.4	9.5	1.2	2.1	1.2	10.1	.4	13.4
USED PLANT AND EQUIPMENTDO .	.2	2.3	.4	.4	.2	1.3	.3	.8

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

(Z) Under 50 thousand (or under 50 employees).

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.

²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967

(See Appendix, Explanation of Terms)

Item	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)
		Number	Payroll	Number	Man-hours	Wages					
		(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)					
2391-- CURTAINS AND DRAPERIES											
ESTABLISHMENTS, TOTAL	1 430	25.7	100.5	22.7	42.6	78.1	178.2	241.5	418.7	3.9	44.4
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	783	1.3	5.0	1.3	2.2	4.0	11.3	10.8	22.2	.2	1.7
5 TO 9 EMPLOYEES	205	1.3	5.7	1.3	2.3	4.6	10.7	12.9	23.7	.1	1.6
10 TO 19 EMPLOYEES	169	2.3	9.7	2.0	3.9	7.5	21.3	16.8	38.2	.2	2.9
20 TO 49 EMPLOYEES	147	4.6	18.7	4.0	7.5	14.5	30.4	29.5	59.7	.5	5.7
50 TO 99 EMPLOYEES	68	4.5	19.1	3.9	7.4	14.2	35.5	57.1	93.7	.6	9.5
100 TO 249 EMPLOYEES	47	7.2	26.2	6.3	12.0	20.4	43.3	61.4	105.2	.6	12.2
250 TO 499 EMPLOYEES	9	4.4	16.2	3.9	7.3	12.8	25.5	53.0	76.0	1.8	10.8
500 TO 999 EMPLOYEES	2	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
ESTABS. COVERED BY ADMIN. RECORDS ¹	842	2.1	7.6	2.1	3.6	6.2	15.3	10.1	25.4	(2)	1.8
2392-- HOUSEFURNISHINGS, NEC											
ESTABLISHMENTS, TOTAL	1 228	46.3	196.3	39.3	76.4	144.5	353.7	608.1	962.8	11.9	132.5
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	471	.8	3.3	.8	1.4	2.5	8.9	10.9	19.9	.1	2.7
5 TO 9 EMPLOYEES	152	1.0	4.5	.9	1.7	3.5	11.6	15.1	26.7	.1	3.1
10 TO 19 EMPLOYEES	184	2.5	11.5	2.1	3.9	8.2	22.7	28.8	52.1	.6	5.5
20 TO 49 EMPLOYEES	203	6.5	28.3	5.5	10.6	20.5	55.3	80.9	136.7	1.2	16.0
50 TO 99 EMPLOYEES	104	7.2	30.3	6.1	11.9	21.6	58.8	86.6	144.0	2.3	18.9
100 TO 249 EMPLOYEES	80	12.0	46.5	10.2	19.7	34.9	86.3	114.4	204.3	3.1	28.6
250 TO 499 EMPLOYEES	24	7.2	30.4	6.1	11.6	22.2	60.7	109.0	162.0	1.0	26.5
500 TO 999 EMPLOYEES	8	9.0	41.5	7.4	15.7	31.1	49.4	162.4	217.1	3.6	31.4
1,000 TO 2,499 EMPLOYEES	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2,500 EMPLOYEES OR MORE	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
ESTABS. COVERED BY ADMIN. RECORDS ¹	494	1.2	4.6	1.2	2.0	3.6	11.7	12.4	24.1	(2)	2.9
2393-- TEXTILE BAGS											
ESTABLISHMENTS, TOTAL	198	9.1	38.0	8.1	15.5	28.7	88.5	204.6	291.1	1.9	32.9
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	48	.1	.5	.1	.2	.4	1.2	1.8	3.0	(2)	.3
5 TO 9 EMPLOYEES	22	.2	.6	.1	.2	.5	1.5	3.1	4.6	(0)	.7
10 TO 19 EMPLOYEES	31	.4	2.0	.4	.7	1.5	4.5	8.2	12.6	.1	1.1
20 TO 49 EMPLOYEES	45	1.4	5.9	1.2	2.3	4.5	13.4	34.8	47.8	.3	5.7
50 TO 99 EMPLOYEES	23	1.7	7.1	1.5	2.9	5.3	16.3	42.8	58.8	.3	6.0
100 TO 249 EMPLOYEES	23	3.5	14.5	3.1	5.9	11.1	34.2	84.3	117.9	.7	13.7
250 TO 499 EMPLOYEES	6	1.9	7.5	1.7	3.3	5.5	17.5	29.7	46.5	.5	5.3
ESTABS. COVERED BY ADMIN. RECORDS ¹	49	.1	.6	.1	.2	.5	1.4	2.4	3.8	(2)	.5
2394-- CANVAS PRODUCTS											
ESTABLISHMENTS, TOTAL	860	15.2	68.5	12.9	24.0	48.7	126.9	148.1	273.6	3.4	43.3
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	436	.8	3.3	.7	1.3	2.6	7.6	7.3	14.9	.2	2.2
5 TO 9 EMPLOYEES	156	1.1	4.8	1.0	1.8	3.6	9.0	8.1	17.0	(0)	2.1
10 TO 19 EMPLOYEES	121	1.6	8.0	1.3	2.4	5.1	14.5	12.1	26.4	.3	3.3
20 TO 49 EMPLOYEES	81	2.5	11.6	2.0	3.7	7.7	21.3	21.1	42.0	.5	6.0
50 TO 99 EMPLOYEES	33	2.2	10.9	1.9	3.5	7.5	18.4	22.3	40.6	.8	7.3
100 TO 249 EMPLOYEES	23	3.1	12.3	2.8	5.2	9.6	21.7	33.4	54.7	.6	7.2
250 TO 499 EMPLOYEES	9	3.9	17.5	3.2	6.0	12.7	34.4	43.9	77.9	1.1	15.3
500 TO 999 EMPLOYEES	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
ESTABS. COVERED BY ADMIN. RECORDS ¹	466	1.2	4.9	1.2	2.0	3.8	10.8	10.3	21.1	(2)	3.1
2395-- PLEATING AND STITCHING											
ESTABLISHMENTS, TOTAL	1 107	13.5	54.3	12.5	22.2	45.8	90.2	49.2	139.3	1.5	7.5
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES	569	1.0	3.9	1.0	1.7	3.5	8.7	4.5	13.1	(2)	.9
5 TO 9 EMPLOYEES	182	1.2	5.2	1.2	2.1	4.5	9.3	4.3	13.6	(2)	.8
10 TO 19 EMPLOYEES	149	2.1	8.6	1.9	3.4	7.4	15.4	6.9	22.3	.2	.8
20 TO 49 EMPLOYEES	156	4.9	20.4	4.5	8.1	16.9	32.5	17.9	50.3	.7	2.4
50 TO 99 EMPLOYEES	40	2.6	10.4	2.4	4.4	8.5	16.2	11.0	27.2	.5	1.5
100 TO 249 EMPLOYEES	10	1.7	5.8	1.5	2.5	4.9	8.2	4.7	12.8	.1	1.1
250 TO 499 EMPLOYEES	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
ESTABS. COVERED BY ADMIN. RECORDS ¹	637	1.7	6.1	1.7	2.8	5.5	12.6	5.9	18.4	(2)	1.3

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967—Continued

(See Appendix, Explanation of Terms)

(See Appendix, Explanation of Terms)

Item	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)
		Number	Payroll	Number	Man-hours	Wages					
		(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)					
2396-- AUTOMOTIVE AND APPAREL TRIMMINGS											
ESTABLISHMENTS, TOTAL	780	30.6	181.9	25.9	48.5	136.8	334.8	448.6	777.4	13.4	81.2
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^c	249	.4	2.2	.4	.7	1.7	5.5	4.5	10.0	(Z)	.7
5 TO 9 EMPLOYEES ^c	134	.9	4.5	.8	1.4	3.3	8.7	8.4	17.0	(Z)	1.2
10 TO 19 EMPLOYEES	153	2.1	10.9	1.7	3.2	7.2	21.3	24.1	45.7	.5	3.3
20 TO 49 EMPLOYEES	150	4.8	22.0	4.1	7.3	15.5	38.7	58.3	96.0	2.0	8.1
50 TO 99 EMPLOYEES	58	3.9	17.4	3.4	6.5	13.0	33.4	35.7	68.9	.6	6.5
100 TO 249 EMPLOYEES	26	4.2	18.5	3.6	6.5	13.8	30.8	46.0	75.9	1.4	7.8
250 TO 499 EMPLOYEES	2	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
500 TO 999 EMPLOYEES	4	3.3	20.6	2.6	5.3	14.2	43.9	55.8	98.1	2.1	11.3
1,000 TO 2,499 EMPLOYEES	2	10.9	85.8	9.3	17.6	68.2	152.7	215.8	365.9	6.6	42.4
2,500 EMPLOYEES OR MORE	2	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
ESTABS. COVERED BY ADMIN. RECORDS ^{1 e}	287	.8	3.6	.8	1.2	2.7	7.9	6.2	14.2	(Z)	1.0
2397-- SCHIFFLI MACHINE EMBROIDERIES											
ESTABLISHMENTS, TOTAL	608	5.4	30.5	5.0	10.4	25.1	59.5	40.3	95.6	.5	5.6
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^c	344	.6	3.4	.6	1.2	3.0	10.2	6.3	16.6	.1	.9
5 TO 9 EMPLOYEES ^c	115	.8	4.7	.7	1.6	4.1	11.2	6.3	17.4	(Z)	.8
10 TO 19 EMPLOYEES	88	1.2	7.8	1.1	2.5	6.5	14.2	12.3	26.6	.1	1.8
20 TO 49 EMPLOYEES	48	1.3	7.0	1.1	2.4	5.8	11.5	10.7	22.2	.1	1.1
50 TO 99 EMPLOYEES	9	.6	3.1	.5	1.0	2.3	4.6	2.2	6.7	.1	.4
100 TO 249 EMPLOYEES	2	1.0	4.4	.8	1.7	3.5	7.7	2.4	10.0	(Z)	.7
250 TO 499 EMPLOYEES	2	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
ESTABS. COVERED BY ADMIN. RECORDS ^{1 e}	334	.7	3.7	.7	1.4	3.2	10.4	4.8	15.3	(Z)	.9
2399-- FABRICATED TEXTILE PRODUCTS, NEC											
ESTABLISHMENTS, TOTAL	819	26.8	114.6	23.3	44.4	86.7	224.6	311.2	535.1	19.6	67.5
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^c	355	.6	2.5	.6	1.0	2.0	5.9	5.1	11.0	(Z)	1.4
5 TO 9 EMPLOYEES ^c	117	.8	3.5	.8	1.3	2.8	7.3	6.0	13.2	(0)	1.6
10 TO 19 EMPLOYEES	102	1.4	6.3	1.2	2.3	4.7	11.7	11.7	23.4	.1	2.3
20 TO 49 EMPLOYEES	124	4.0	16.9	3.5	6.5	12.6	32.2	38.9	71.1	.8	8.4
50 TO 99 EMPLOYEES	54	3.9	16.5	3.3	6.3	12.0	30.6	53.3	83.9	3.9	9.3
100 TO 249 EMPLOYEES	44	6.6	28.8	5.8	11.2	21.9	51.3	71.9	122.3	2.7	16.8
250 TO 499 EMPLOYEES	17	5.8	25.2	5.1	9.8	19.6	43.2	82.0	123.4	9.3	17.5
500 TO 999 EMPLOYEES	6	3.6	15.1	3.1	5.9	11.1	42.5	42.3	86.9	2.7	10.0
ESTABS. COVERED BY ADMIN. RECORDS ^{1 e}	396	1.2	4.4	1.2	1.9	3.5	9.8	8.4	18.2	(Z)	2.4

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: (D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above.
 - Represents zero. (X) Not applicable. (NA) Not available. ^eOver 30 percent of the data for this line was estimated. (Z) Under 50 thousand (or under 50 employees.)

¹Report forms were not mailed to companies that operated only one establishment and which Social Security payrolls indicated had fewer than 10 employees. Actual payrolls (and sales) for 1967 were obtained from administrative records of the Federal Government. The other statistics for these establishments were estimated from industry averages.

TABLE 5A. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1967 and 1963

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry) and receipts for activities such

as merchandising or contract work. This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

Ind. code	Industry and census year	Value of shipments					Value of primary product shipments			
		Total	Primary products	Secondary products	Miscellaneous receipts	Primary product specialization ratio	Total, made in all industries	Made in this industry	Made in other industries	Coverage ratio
		(million dollars)	(million dollars)	(million dollars)	(million dollars)	Col. B Col. B+C (percent)	(million dollars)	(million dollars)	(million dollars)	Col. B Col. F (percent)
		A	B	C	D	E	F	G	H	I
2391	Curtains and draperies.....1967..	418.7	357.5	11.9	49.3	97	374.9	357.5	17.4	95
	.....1963..	313.0	263.2	9.9	39.9	96	278.3	263.2	15.1	95
2392	Housefurnishings, n.e.c.....1967..	962.8	794.5	105.5	62.8	88	1,520.2	794.5	725.7	52
	.....1963..	716.7	577.8	79.8	59.0	88	1,155.3	577.8	577.4	50
2393	Textile bags.....1967..	291.1	246.8	16.3	28.0	94	277.9	246.8	31.1	89
	.....1963..	200.4	153.8	21.6	25.0	88	181.9	153.8	28.1	85
2394	Canvas products.....1967..	273.6	239.7	15.2	18.7	94	253.4	239.7	13.7	95
	.....1963..	166.4	139.5	11.8	15.2	92	153.5	139.5	14.0	91
2395	Pleating and stitching.....1967..	139.3	118.0	3.9	17.4	97	123.6	118.0	5.6	95
	.....1963..	150.2	128.9	3.6	17.7	97	132.2	128.9	3.3	98
2396	Automotive and apparel trimmings.....1967..	777.4	741.4	13.4	22.6	98	797.0	741.4	55.6	93
	.....1963..	570.6	539.1	10.8	20.7	98	556.3	539.1	17.2	97
2397	Schiffli machine embroideries.....1967..	99.6	83.1	2.0	14.5	98	83.5	83.1	0.4	99
	.....1963..	97.4	72.5	3.2	21.7	96	73.0	72.5	0.6	99
2399	Fabricated textile products, n.e.c.....1967..	535.1	437.6	53.6	43.9	89	529.3	437.6	91.7	83
	.....1963..	342.3	272.4	44.6	25.3	86	361.9	272.4	89.5	75

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ^rRevised.

TABLE 5B. Industry-Product Analysis—Shipments by Product Class and Industry: 1967

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the

extent that some of the primary products are made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specific other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

Product code	Class of products, industry and miscellaneous receipts	All industries	Curtains and draperies (SIC 2391)	House-furnishings n.e.c. (SIC 2392)	Textile bags (SIC 2393)	Canvas products (SIC 2394)	Pleating and stitching (SIC 2395)	Automotive and apparel trimmings (SIC 2396)	Schiffli machine embroideries (SIC 2397)	Fabricated textile products, n.e.c. (SIC 2399)	Other industries
	Total shipments and miscellaneous receipts.....		418.7	962.8	291.1	273.6	139.3	777.4	99.6	535.1	(X)
2391-	Curtains and draperies, except lace.....	374.9	357.5	14.1	(Z)	0.3	-	-	-	(2-5)	1.8
2392-	Housefurnishings, n.e.c.....	1,520.2	10.7	794.5	1.1	0.7	(under 2)	(under 2)	-	12.4	700.0
23926	Bedsprings and bedsets.....	213.3	9.2	161.5	-	-	-	-	-	-	142.6
22110											
23928											
22118											
23929	Sheets and pillowcases.....	438.5	-	100.1	-	-	-	-	-	5.1	2333.3
22119	Towels and washcloths.....	301.0	-	21.6	(under 2)	-	-	-	-	(under 2)	277.0
23920											
	Other housefurnishings.....	567.4	1.5	511.3	(under 2)	0.7	(under 2)	(under 2)	-	(5-10)	47.1
2393-	Textile bags.....	277.9	(Z)	1.0	246.8	(under 2)	-	-	-	(2-5)	26.3
2394-	Canvas products.....	253.4	-	1.3	1.0	239.7	-	-	-	3.6	7.8
2395-	Pleating and stitching.....	123.6	-	(under 2)	-	-	118.0	0.8	(Z)	(under 2)	1.3
23951	Embroideries (except Schiffli machine products), stamped art goods and art needlework.....	37.9	-	(under 2)	-	-	34.6	0.4	(Z)	-	(under 2)
23959	Commission embroidering (except Schiffli machine), tucking, pleating, etc., for the trade.....	46.0	-	-	-	-	43.8	0.4	(Z)	(under 2)	(under 2)
23950	Pleating and stitching, n.s.k.....	39.7	-	-	-	-	39.6	-	-	-	0.1
2396-	Automotive and apparel trimmings.....	797.0	-	-	-	-	1.8	741.4	(under 2)	(under 2)	52.5
23961	Men's and boys' suit and coat findings, hatters' fur, and other hat and cap materials.....	55.8	-	-	-	-	-	55.1	-	-	0.7
23962	Automobile and furniture trimmings.....	513.4	-	-	-	-	(Z)	465.7	-	(under 2)	(20-50)
23963	Other trimmings and findings.....	192.5	-	-	-	-	1.8	185.8	(under 2)	-	(2-5)
23960	Automotive and apparel trimmings, n.s.k.....	35.3	-	-	-	-	-	34.8	-	-	0.5
2397-	Schiffli machine embroideries.....	83.5	-	-	-	-	0.4	-	83.1	-	-
2399-	Fabricated textile products, n.e.c.....	529.3	(Z)	14.1	0.9	1.0	-	1.6	-	437.6	474.1
	Other product shipments by 4-digit product group										
2211-	Cotton broadwoven fabrics.....	(X)	(under 2)	(5-10)	-	(under 2)	-	(under 2)	-	-	(X)
2221-	Manmade fiber and silk broadwoven fabrics	(X)	-	(over 2)	-	-	-	-	-	-	(X)
2241-	Narrow fabrics.....	(X)	-	-	(Z)	-	-	(under 2)	-	3.5	(X)
2261-	Cotton broadwoven fabric finishing.....	(X)	-	(over 2)	-	-	-	-	-	-	(X)
2262-	Manmade fiber and silk broadwoven fabric finishing.....	(X)	-	(over 2)	-	(under 2)	-	-	-	-	(X)
2272-	Tufted carpets and rugs.....	(X)	(Z)	(2-5)	-	-	-	-	-	(under 2)	(X)
2291-	Felt goods, n.e.c.....	(X)	-	-	-	-	-	(over 2)	-	(under 2)	(X)
2293-	Paddings and upholstery filling.....	(X)	-	(under 2)	-	-	(under 2)	-	-	(5-10)	(X)
2299-	Textile goods, n.e.c.....	(X)	-	-	-	-	-	(over 2)	-	-	(X)
2643-	Bags, except textile bags.....	(X)	(Z)	(Z)	10.8	-	-	-	-	-	(X)
2647-	Sanitary paper products.....	(X)	-	-	-	-	-	-	-	(over 2)	(X)
3069-	Fabricated rubber products, n.e.c.....	(X)	-	(under 2)	-	-	-	(under 2)	-	(2-5)	(X)
3079-	Miscellaneous plastics products.....	(X)	-	2.1	-	-	-	(under 2)	-	(Z)	(X)
3842-	Surgical appliances and supplies.....	(X)	-	0.2	-	-	-	-	-	(2-5)	(X)
3991-	Brooms and brushes.....	(X)	-	6.0	-	-	-	-	-	(under 2)	(X)
	Other products.....	(X)	(under 2)	11.9	2.5	9.4	-	2.2	(under 2)	10.6	(X)
	Miscellaneous receipts.....	(X)	49.3	62.8	28.0	18.7	17.4	22.6	14.5	43.9	(X)
93000	Commission receipts.....	(X)	36.6	27.4	3.7	4.5	14.4	12.3	13.8	18.0	(X)
99989	Resales.....	(X)	11.9	34.4	23.0	11.1	3.0	9.6	0.7	24.0	(X)
99980	Other miscellaneous receipts.....	(X)	0.8	1.0	1.3	3.1	(Z)	0.7	(Z)	1.9	(X)
Product code	Class of products, industry and miscellaneous receipts	Other industries		Product code	Class of products, industry and miscellaneous receipts						Other industries
	Listing of other industries with over \$2 million shipments of the primary products				Listing of other industries with over \$2 million shipments of the primary products--Continued						
2392-	2211 Weaving mills, cotton.....	(2-5)		2393-	2643 Bags, except textile bags.....						21.3
	2261 Finishing plants, cotton.....	(50-100)		2394-	2211 Weaving mills, cotton.....						(over 2)
	2272 Tufted carpets and rugs.....	3.0		2396-	2241 Narrow fabric mills.....						4.1
	2283 Wool yarn mills.....	(over 2)			3461 Metal stampings.....						(over 2)
	2292 Lace goods.....	5.1		2399-	2261 Finishing mills, cotton.....						(over 2)
	2328 Men's and boys' work clothing.....	7.6			2291 Felt goods, n.e.c.....						(over 2)
	2515 Mattresses and bed springs.....	4.3			2329 Men's and boys' clothing, n.e.c.....						2.9
	2842 Polishes and sanitation goods.....	(over 2)			2647 Sanitary paper products.....						(5-10)
	3079 Miscellaneous plastics products.....	2.1			3498 Fabricated pipe and fittings.....						(over 2)
	3991 Brooms and hrushes.....	9.3			3842 Surgical appliances and supplies.....						14.0

Note: Data shown parenthetically are ranges expressed in millions of dollars. Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Less than \$50 thousand.

¹Includes \$39.5 million of product class 22110.

²Includes \$268.4 million of product class 22118.

³Includes \$270.9 million of product class 22119.

⁴Includes over \$2 million of product class 22110.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Unit of measure	1967		1963		
			Total shipments, including interplant transfers		Total production (quantity)	Total shipments, including interplant transfers	
			Quantity	Value (million dollars)		Quantity	Value (million dollars)
2391- --	CURTAINS AND DRAPERIES, TOTAL.....		(X)	374.9	(X)	(X)	278.3
23910 11	Window curtains, excluding lace curtains: Wholly or chiefly cotton.....	Million pairs or sets.....	21.0	42.7	26.1	26.0	32.3
23910 15	Wholly or chiefly manmade fiber fabrics: Glass fiber fabrics.....	...do.....	5.0	11.9	5.9	5.7	10.3
23910 17	Other manmade fiber fabrics (rayon, acetate, nylon, etc.).....	...do.....	16.4	37.2	23.2	20.9	36.8
23910 18	Other materials, including plastic.....	...do.....	8.6	10.8	7.9	7.8	7.5
23910 51	Draperies: Wholly or chiefly cotton.....	...do.....	11.4	47.0	8.2	7.7	23.2
23910 55	Wholly or chiefly manmade fiber fabrics: Glass fiber fabrics.....	...do.....	10.9	37.1	15.0	13.1	43.2
23910 57	Other manmade fiber fabrics (rayon, acetate, nylon, etc.).....	...do.....	15.1	72.3	13.0	14.1	50.3
23910 58	Other materials, including plastic.....	...do.....	(NA)	6.3	11.5	11.4	12.0
23910 00	Curtains and draperies, n.s.k. (For companies with 10 or more employees. See Note.).....		(X)	84.2	(X)	(X)	62.8
23910 02	Curtains and draperies, n.s.k. (For companies with less than 10 employees. See Note.).....		(X)	25.4			
93000 00	Commission receipts for contract work reported by establishments classified in the curtains and draperies industry.....		(X)	136.6			
2211- pt.	HOUSEFURNISHINGS, EXCEPT CURTAINS AND DRAPERIES, TOTAL....		(X)	1,520.2	(X)	(X)	1,155.3
2392- --							
22110 pt.	Bedspreads and bedsets, total.....	Million units.	(X)	213.3	(X)	32.2	150.9
23926 --							
	Made in cotton weaving mills.....	...do.....	(X)	213.3	(X)	8.5	39.0
	Made in other industries.....	...do.....				23.9	111.9
23926 10	Tufted: Wholly or chiefly cotton tufting yarns.....	...do.....	^e 13.0	68.7	(X)	13.0	47.1
23926 20	Other tufting yarns.....	...do.....	0.8	4.7	(X)	1.3	4.0
22110 41	Jacquard woven: Wholly or chiefly cotton: Made in cotton weaving mills.....	...do.....	4.8	28.1	5.4	5.3	28.5
23926 51	Made in other industries.....	...do.....	5.6	21.6	2.4	2.3	14.7
23926 59	Other.....	...do.....	^e 0.6	4.4	(Z)	(Z)	1.2
22110 45	Other than jacquard woven: Wholly or chiefly cotton: Made in cotton weaving mills.....	...do.....	8.7	43.4	(X)	3.1	10.5
23926 71	Made in other industries.....	...do.....				4.0	21.3
23926 79	Other.....	...do.....	^e 2.6	23.3	2.9	3.0	21.3
23926 00	Bedspreads and bedsets, n.s.k.....	...do.....	(X)	19.1	(X)	21.8	2.2
22118 00	Sheets and pillowcases made from woven fabrics: Total as reported in the census of manufactures.....		(X)	438.5	(X)	(X)	328.8
23928 00	Made in weaving mills.....		(X)	268.4	(X)	(X)	328.8
	Made from purchased fabric.....		(X)	170.1			
	Total as reported on Census annual Form MA-23X.....		(X)	444.6	(X)	(X)	329.1
22118 03	Sheets: Crib size, total.....	Million dozen.	0.8	6.5	0.7	0.7	5.0
23928 03	Carded.....	...do.....	0.8	6.5	0.7	0.7	5.0
22118 13	Combed.....	...do.....					
23928 13	Other sheets, total.....	...do.....	14.8	359.6	12.2	12.3	268.2
22118 05	Flat.....	...do.....	9.6	229.9	7.9	8.1	175.1
23928 05	Carded.....	...do.....	5.1	106.3	7.9	8.1	175.1
22118 15	Combed.....	...do.....	4.5	123.6			
23928 15	Fitted.....	...do.....	5.2	129.8	4.3	4.2	93.1
22118 07	Carded.....	...do.....	2.2	46.7	4.3	4.2	93.1
23929 07	Combed.....	...do.....	3.0	83.1			
22118 17	Pillowcases.....	...do.....	13.0	78.5	10.4	10.8	55.9
23928 33	Carded.....	...do.....	7.0	34.7	10.4	10.8	55.9
22118 35	Combed.....	...do.....	6.0	43.8			
23928 35							

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued

Product code	Product	Unit of measure	1967		Total production (quantity)	1963	
			Total shipments, including interplant transfers			Total shipments, including interplant transfers	
			Quantity	Value (million dollars)			Quantity	Value (million dollars)
	Towels and washcloths made from woven fabric:						
22119 00	Total as reported in the census of manufactures.....		(X)	301.0	(X)	(X)	226.4
23929 00	Made in weaving mills.....		(X)	270.9	(X)	(X)	226.
	Made from purchased fabric.....		(X)	30.1			
	Total as reported on Census annual Form MA-23X.....		(X)	303.6	(X)	(X)	225.3
22119 11	Terry woven towels.....	Million dozen.	48.6	226.7	38.0	37.4	157.5
23929 11							
	Huck and crash towels, total.....		(X)	31.4	(X)	(X)	33.7
	Made for retail sales.....	Million dozen.	5.5	10.4	5.9	6.0	10.6
22119 23	Dish towels.....	do.....	4.9	9.3	5.9	6.0	10.6
23929 23							
22119 25	Other towels.....	do.....	0.6	1.1			
23929 25							
	Made for industrial and institutional use.....	Million lin. yds.....	139.4	21.1	155.0	157.1	23.1
22119 27	Dish towels.....	do.....	61.4	9.1	155.0	157.1	23.1
23929 27							
22119 29	Other towels.....	do.....	78.0	12.0			
23929 29							
22119 53	Washcloths.....	Million dozen.	33.7	45.5	28.3	28.1	34.1
23929 53							
23920 --	Other housefurnishings, total.....		(X)	567.4	(X)	(X)	449.1
23920 19	Shower bath curtains, including plastic (unsupported film), coated fabrics and all other.....	Million units.	13.6	26.1	8.8	8.7	18.5
23920 23		do.....	4.3	20.7	5.2	5.2	25.3
	Quilted products (except comforters and wadded quilts):						
23920 31	Mattress protectors.....	do.....	12.6	34.9	12.3	12.2	24.0
23920 38	Other, including baby pads.....		(X)	19.3	(X)	(X)	19.9
	Tablecloths:						
23920 42	Plastic or plastic coated or laminated.....	Million dozen.	(NA)	15.9	1.5	1.5	23.8
23920 44	All other tablecloths.....	do.....	(NA)	17.1			
23920 45	Napkins.....	do.....	0.9	3.2	1.3	1.3	4.2
23920 47	Place mats and place-mat sets, including plastic.....		(X)	6.8	(X)	(X)	6.9
23920 49	Other related articles, except lace (dresser covers and scarves, table sets--luncheon, bridge, and similar--doilies, tray cloths, etc.) including plastic.....		(X)	4.1	(X)	(X)	5.9
	Pillows:						
	Bed pillows:						
23920 52	Foam rubber.....	Million units.	9.4	24.0	8.1	8.1	14.5
23920 53	Other materials.....	do.....	10.8	20.2	12.6	12.6	32.6
	Fancy pillows and cushions:						
23920 57	Foam rubber.....	do.....	11.9	23.2	16.1	16.1	27.2
23920 59	Other materials.....	do.....	9.3	17.0			
	Slip covers:						
	Furniture:						
23920 62	Made from unsupported film (plastic).....	do.....	(NA)	4.6	1.3	1.3	3.4
23920 64	Made from other material (cotton, rayon, etc.).....	do.....	6.9	40.6	5.4	5.1	36.1
23920 65	Mattress.....	do.....	(NA)	9.7	2.1	2.2	4.7
23920 69	Other.....		(X)	14.2	(X)	(X)	7.5
	Mops and dusters:						
23920 71	Dry mops and dusters.....	Million units.	20.4	20.2	13.0	12.9	14.3
23920 73	Wet mops.....	do.....	43.5	23.5	(X)	30.5	17.9
23920 75	Sponge mops.....	do.....	11.7	13.0	9.5	9.6	9.0
23920 81	Bags- laundry, wardrobe, and shoe bags.....	do.....	(X)	37.7	(NA)	(NA)	28.2
23920 98	All other housefurnishings, except embroidered.....		(X)	51.1	(X)	(X)	56.0
23920 00	Housefurnishings, n.e.c., n.s.k. (For companies with 10 or more employees. See Note.).....		(X)	96.2	(X)	(X)	68.9
23920 02	Housefurnishings, n.e.c., n.s.k. (For companies with less than 10 employees. See Note.).....		(X)	24.1			

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued

Product code	Product	Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
2393- --	TEXTILE BAGS, TOTAL.....	.....	(X)	277.9	(X)	181.9
23930 12	Cotton, including cotton canvas (except open mesh).....	Million lin. yds.	^e 430.7	124.9	188.0	49.4
23930 16	Open mesh cotton.....	...do.....	(NA)	2.3	23.8	3.2
23930 18	Spun paper.....	...do.....	61.2	12.4	90.2	17.5
23930 31	Burlap.....	...do.....	^e 512.7	90.3	558.1	86.4
23930 95	Wholly or chiefly manmade fiber fabrics.....	...do.....	52.2	16.7	10.1	3.3
23930 97	Other fabrics.....	...do.....	9.1	2.2	-	-
23930 00	Textile bags, n.s.k. (For companies with 10 or more employees. See Note.).....	.....	(X)	25.3	(X)	22.0
23930 02	Textile bags, n.s.k. (For companies with less than 10 employees. See Note.).....	.....	(X)	3.8	(X)	
Product				Value of shipments, including interplant transfers (million dollars)		
				1967	1963	
2394- --	CANVAS PRODUCTS, TOTAL.....	.....			253.4	153.5
23940 21	Awnings.....	.....			24.3	15.3
23940 34	Tents:	.....			41.0	29.8
23940 36	Camping.....	.....			39.9	
	Other tents, including air-supported structures.....	.....			
23940 53	Tarpaulins and other covers:	.....			24.5	32.0
23940 55	Flat.....	.....			10.2	
	Fitted.....	.....			
23940 98	Other canvas products, except bags, including sails, air cushions, fuel containers, etc.....	.....			52.5	41.0
23940 00	Canvas products, n.s.k. (For companies with 10 or more employees. See Note.).....	.....			39.9	35.4
23940 02	Canvas products, n.s.k. (For companies with less than 10 employees. See Note.).....	.....			21.1	
2395- --	PLEATING AND STITCHING, TOTAL.....	.....			123.6	132.2
23951 --	Embroideries (except Schiffli machine products), stamped art goods, and art needlework, total.....	.....			37.9	46.0
23951 12	Embroideries (except Schiffli machine products).....	.....			18.2	23.3
23951 31	Stamped art goods for embroidering and punching.....	.....			4.1	7.5
23951 00	Embroideries and stamped art goods, n.s.k.....	.....			15.6	15.2
23959 --	Commission embroidering (except Schiffli machine) tucking, pleating, etc., for the trade, total.....	.....			46.0	54.6
23959 11	Embroidering (other than Schiffli machine) on materials owned by others.....	.....			15.6	23.4
23959 31	Contract tucking, pleating, hemstitching, and buttonholing for the trade.....	.....			28.9	29.9
23959 00	Commission receipts for embroidering, tucking, stitching, etc., n.s.k.....	.....			1.5	1.2
23950 00	Embroideries, stamped art goods, art needlework, and commission receipts for such work, n.s.k. (For companies with 10 or more employees. See Note.).....	.....			21.3	31.6
23950 02	Embroideries, stamped art goods, art needlework, and commission receipts for such work, n.s.k. (For companies with less than 10 employees. See Note.).....	.....			18.4	
2396- --	AUTOMOTIVE AND APPAREL TRIMMINGS, TOTAL ¹.....	.....			797.0	556.3
23961 --	Men's and boys' suit and coat findings, hatters' fur, and other hat and cap materials, total.....	.....			55.8	45.0
23961 11	Men's and boys' coat, suit, and trouser findings.....	.....			44.1	34.0
23961 31	Hat bands, hat linings, tip printing and stamping, sweats, cap fronts, etc., made for sale as such...	.....			8.8	7.0
23961 51	Hatters' fur, cut or blown, for sale as such.....	.....			2.9	3.9
23962 --	Automobile and furniture trimmings, total ².....	.....			513.4	360.2
23962 16	Automobile.....	.....			513.0	359.7
23962 17	Furniture.....	.....			0.4	0.6

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued

Product code	Product	Value of shipments including interplant transfers (million dollars)					
		1967	1963				
2396- --	AUTOMOTIVE AND APPAREL TRIMMINGS--Continued						
23963 --	Other trimmings and findings, total.....	192.5	127.4				
23963 11	Trimmings, except automobile and furniture:						
23963 13	Women's and children's apparel findings and trimmings.....	59.5	38.4				
	All other.....	41.1	20.2				
23963 33	Bias binding for the apparel trade and the notion trade (except fused or sealed edge).....	39.6	16.0				
	Ribbons, fused or sealed edge (not woven with fast edges):						
23963 41	Gift tyings.....	15.8	6.9				
23963 49	All other.....	17.8	17.7				
23963 00	All other trimmings and findings, n.s.k.....	18.7	28.2				
23960 02	Apparel findings and related products, n.s.k. (For companies with 10 or more employees. See Note)....	21.1	23.8				
23960 02	Apparel findings and related products, n.s.k. (For companies with less than 10 employees. See Note)..	14.2					
23970 12	SCHIFFLI MACHINE EMBROIDERIES.....	³ 83.5	³ 73.0				
	Product	Unit of measure	1967		1963		
			Total shipments, including interplant transfers		Total production (quantity)	Total shipments, including interplant transfers	
			Quantity	Value (million dollars)		Quantity	Value (million dollars)
2399- --	FABRICATED TEXTILE PRODUCTS, N.E.C., TOTAL..... OTHER FABRICATED COTTON TEXTILE PRODUCTS (MADE IN WEAVING MILLS).....		(X)	529.3	(X)	(X)	361.9
22110 pt.							
	Automobile seat covers, total.....	1,000 sets.....	2,977	26.3	5,717	5,640	40.0
23990 12	Fiber, including combinations with unsupported film.....	...do.....	(NA)	9.7	1,137	1,120	8.5
23990 14	Woven saran and other woven plastics, including combinations with unsupported film.....	...do.....	808	8.3	1,200	1,141	12.0
23990 16	Clear plastic.....	...do.....	(NA)	2.4	1,401	1,406	9.0
23990 19	Other.....	...do.....	738	5.9	1,537	1,531	7.3
23990 10	Automobile seat covers, n.s.k.....	...do.....	-	-	442	442	3.2
	Seat or safety belts, including shoulder harness (except leather):						
23990 21	Automobile.....	1,000 units.....	^e 29,800	71.7	11,565	11,519	34.9
23990 22	Aircraft.....	...do.....					
22110 33	Diapers (excluding disposable) ⁴	Million dozens..	19.3	38.9	(NA)	(NA)	30.1
23990 23							
22110 35							
23990 24							
23990 27	Disposable diapers (paper, nonwoven fabrics, etc.) except diaper liners.....	...do.....	^e 94.9	45.5	19.0	19.0	6.2
23990 31	Sleeping bags.....	1,000.....	2,742	26.0	2,106	2,100	22.7
23990 41	Flags, banners, and similar emblems.....	.....	(X)	20.7	(X)	(X)	26.9
	Parachutes:						
23990 83	Nylon.....	1,000.....	(NA)	72.5	(X)	244	28.2
23990 89	Other fibers.....	.....	(NA)	8.3	(X)	(NA)	0.8
23990 98	Other fabricated textile products, n.e.c.....	.....	(X)	127.1	(X)	(X)	75.5
23990 00	Fabricated textile products, n.e.c., n.s.k. (For companies with 10 or more employees. See Note.).....	.....	(X)	74.1	(X)	(X)	96.5
23990 02	Fabricated textile products, n.e.c., n.s.k. (For companies with less than 10 employees. See Note.).....	.....	(X)	18.2			

Note: In the 1967 Census of Manufactures, data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative records rather than collected from respondents. These estimated shipments which are further discussed in the text are included in the code ending with "002." Such establishments were usually mailed a "short form" in the 1963 Census of Manufactures. These short forms typically provided for coding products to the product class level (5 digits) followed by "00" rather than only to the 4-digit level followed by "000." Therefore, the 1963 "n.s.k." (000) figure is not strictly comparable to the total of the two "n.s.k." (000 and 002) figures in 1967. In addition to the 1967 "n.s.k." (code 002) resulting from the above, in both the 1967 and 1963 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product class code (5 digits) followed by "00," or in some cases to the appropriate product group code (4 digits) followed by "000."

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ^eFrom 10 to 30 percent of this figure was estimated. (Z) Less than \$50 thousand.

¹Commission receipts are not included in the total for curtains and draperies.

²Data for 1967 are not strictly comparable with 1963 because of product misclassification. Approximately 20 to 75 percent of the 1967 shipments data for product code 2396216 were included in other product descriptions in 1963. Revised figures for earlier years are not available.

³Includes commission receipts for Schiffli machine embroidering on materials owned by others. This amounted to \$13.8 million in 1967 and \$21.0 million in 1963. The 1967 total includes \$24.9 million which was not differentiated between the value of product sales and receipts for commission work. The comparable figure for 1963 was \$5.5 million.

⁴Data for knitted diapers are not shown separately since the figures are statistically insignificant.

TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments, by Geographic Areas: 1967 and 1963

In millions of dollars. Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are

not miscellaneous or "not specified by type" classes. Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963
OTHER HOUSEHOLD FURNISHINGS (23920)			BEDSPREADS, BEDSETS (NOT MADE IN WEAVING MILLS) (23926)--Continued		
United States, total.....	567.4	449.1	South Region--Continued		
Northeast Region.....	301.9	244.3	East South Central Division.....	14.8	(D)
New England Division.....	41.5	29.1	Kentucky.....	BB	(1)
Massachusetts.....	28.1	16.3	Tennessee.....	CC	(1)
Connecticut.....	11.9	11.5	Alabama.....	BB	3.5
Middle Atlantic Division.....	260.4	215.2	West South Central Division.....	1.6	(D)
New York.....	176.3	134.4	Texas.....	AA	(D)
New Jersey.....	44.3	43.7	West Region.....	8.5	6.3
Pennsylvania.....	39.8	37.0	Pacific Division.....	8.5	(D)
North Central Region.....	93.4	84.0	California.....	CC	(1)
East North Central Division.....	75.5	69.2	SHEETS, PILLOWCASES (NOT MADE IN WEAVING MILLS) (23928)		
Ohio.....	11.8	12.0	United States, total.....	170.1	(NA)
Indiana.....	4.9	2.1	Northeast Region.....	EE	(NA)
Illinois.....	47.9	46.3	New England Division.....	EE	(NA)
Michigan.....	7.4	5.7	Maine.....	EE	(NA)
Wisconsin.....	3.4	3.1	North Central Region.....	AA	(NA)
West North Central Division.....	17.9	14.8	South Region.....	155.5	(NA)
Minnesota.....	2.1	2.8	South Atlantic Division.....	GG	(NA)
Iowa.....	BB	(1)	North Carolina.....	FF	(NA)
Missouri.....	9.1	6.8	South Carolina.....	GG	(NA)
Kansas.....	BB	(1)	East South Central Division.....	FF	(NA)
South Region.....	123.7	84.8	Alabama.....	FF	(NA)
South Atlantic Division.....	80.0	56.6	COTTON TOWELS, ETC. (NOT MADE IN WEAVING MILLS) (23929)		
Maryland.....	14.7	13.3	United States, total.....	30.1	(NA)
Virginia.....	7.1	5.8	Northeast Region.....	BB	(NA)
North Carolina.....	22.4	11.5	Middle Atlantic Division.....	BB	(NA)
South Carolina.....	13.1	5.7	New Jersey.....	BB	(NA)
Georgia.....	15.8	14.6	North Central Region.....	AA	(NA)
Florida.....	6.6	3.7	East North Central Division.....	AA	(NA)
East South Central Division.....	27.4	19.4	Illinois.....	AA	(NA)
Kentucky.....	CC	(1)	South Region.....	23.2	(NA)
Tennessee.....	7.3	6.1	South Atlantic Division.....	EE	(NA)
Alabama.....	BB	(1)	North Carolina.....	CC	(NA)
Mississippi.....	9.6	7.3	South Carolina.....	7.5	(NA)
West South Central Division.....	16.4	8.8	Georgia.....	AA	(NA)
Louisiana.....	AA	1.1	East South Central Division.....	BB	(NA)
Oklahoma.....	BB	(D)	Alabama.....	BB	(NA)
Texas.....	11.1	7.0	TEXTILE BAGS, EXCEPT LAUNDRY, WARDROBE AND SHOE (23930)		
West Region.....	48.4	36.0	United States, total.....	277.9	181.9
Pacific Division.....	FF	(D)	Northeast Region.....	57.6	34.8
Washington.....	AA	1.0	New England Division.....	5.6	3.4
Oregon.....	2.4	1.8	Massachusetts.....	2.6	1.5
California.....	43.6	32.1	Rhode Island.....	BB	(D)
BEDSPREADS, BEDSETS (NOT MADE IN WEAVING MILLS) (23926)			Middle Atlantic Division.....	52.0	31.4
United States, total.....	173.8	111.9	New York.....	18.1	14.6
Northeast Region.....	42.1	31.3	New Jersey.....	12.6	7.0
New England Division.....	6.9	6.4	Pennsylvania.....	21.3	9.9
Massachusetts.....	BB	(1)	North Central Region.....	48.0	45.1
Connecticut.....	BB	(1)	East North Central Division.....	12.2	17.8
Middle Atlantic Division.....	35.2	24.9	Ohio.....	2.9	4.2
New York.....	30.8	20.1	Indiana.....	BB	7.2
New Jersey.....	BB	(D)	Illinois.....	1.8	4.0
Pennsylvania.....	BB	(1)	Michigan.....	1.9	(1)
North Central Region.....	5.5	4.9	Wisconsin.....	AA	(1)
East North Central Division.....	CC	(D)			
Indiana.....	BB	(1)			
Illinois.....	BB	(1)			
South Region.....	117.6	69.5			
South Atlantic Division.....	101.3	(D)			
Delaware.....	BB	(D)			
North Carolina.....	49.9	17.1			
Georgia.....	FF	(D)			

See footnotes at end of table.

TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments, by Geographic Areas: 1967 and 1963--Continued

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963
TEXTILE BAGS, EXCEPT LAUNDRY, WARDROBE AND SHOE (23930)--Continued			TEXTILE BAGS, EXCEPT LAUNDRY, WARDROBE AND SHOE (23930)--Continued		
North Central Region--Continued			West Region--Continued		
West North Central Division.....	35.8	27.3	Pacific Division.....	FF	21.6
Minnesota.....	7.0	4.6	Washington.....	4.0	(¹)
Iowa.....	AA	(¹)	Oregon.....	CC	(¹)
Missouri.....	23.5	17.7	California.....	12.3	12.1
Nebraska.....	1.3	(¹)			
Kansas.....	BB	(¹)	AUTOMOBILE AND FURNITURE TRIMMINGS (23962)		
South Region.....	145.5	76.6	United States, total.....	513.4	360.2
South Atlantic Division.....	71.5	22.7	Northeast Region.....	CC	6.0
Maryland.....	AA	1.8	Middle Atlantic Division.....	CC	(D)
Virginia.....	12.9	6.5	New York.....	BB	4.8
North Carolina.....	33.3	7.4	New Jersey.....	AA	(D)
Georgia.....	FF	6.2	North Central Region.....	500.7	344.9
Florida.....	1.0	(D)	East North Central Division.....	GG	(D)
East South Central Division.....	20.8	16.9	Ohio.....	FF	(D)
Kentucky.....	BB	(¹)	Illinois.....	EE	(¹)
Tennessee.....	14.9	13.3	Michigan.....	GG	(¹)
Alabama.....	BB	(¹)	South Region.....	3.2	(D)
West South Central Division.....	53.2	37.0	South Atlantic Division.....	BB	(D)
Louisiana.....	34.5	(¹)	North Carolina.....	BB	(D)
Texas.....	EE	21.8	West Region.....	BB	(D)
West Region.....	26.7	25.3	Pacific Division.....	BB	(D)
Mountain Division.....	BB	3.7	California.....	BB	(¹)
Colorado.....	BB	(¹)			

Note: Product class shipments of \$1 million or more were reported but exact figures are withheld to avoid disclosing figures for individual companies. However, for such States, the values are shown in the following ranges:

Value ranges (million dollars)	Symbol	Value ranges (million dollars)	Symbol
Less than \$2.0.....	AA	\$10.0 to \$20.0.....	EE
\$2.0 to \$5.0.....	BB	\$20.0 to \$50.0.....	FF
\$5.0 to \$10.0.....	CC	\$50.0 and over.....	GG

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹This State or division was not shown as a separate line in table 6D in the 1963 report for this industry. A footnote to the 1963 table 6D showed those States with \$1 million or more reported shipments.

**TABLE 6C. Product Classes—Value Shipped by All Manufacturing Establishments:
1947, 1954, 1958, 1963 to 1967**

(In millions of dollars)

Code	Product class	1967	1966 ¹	1965 ¹	1964 ¹	1963	1958	1954	1947
23910	Curtains and draperies, except lace.....	374.9	(351.7)	300.3	299.7	278.3	198.7	167.6	110.8
2392- 2211pt.	Housefurnishings, n.e.c.....	1,480.7	1,357.7	1,254.8	1,180.4	1,116.2	852.9	720.1	(NA)
23926	Bedspreads and bedsets (not made in weaving mills) ²	173.8	132.3	108.8	118.5	111.9	83.5	70.1	(NA)
	Cotton sheets and pillowcases:								
22118	Made in weaving mills.....	268.4	247.1	234.3	201.7	328.8	239.9	214.3	(NA)
23928	Not made in weaving mills.....	170.1	169.7	161.6	154.1				
	Cotton towels and washcloths:								
22119	Made in weaving mills.....	270.9	268.3	241.8	220.6	226.4	174.6	147.7	117.2
23929	Not made in weaving mills.....	30.1	36.3	31.3	32.1				
23920	Other housefurnishings.....	567.4	504.1	477.1	453.2	449.1	354.9	288.1	192.5
23930	Textile bags, except laundry, wardrobe, and shoe....	277.9	198.8	195.1	164.0	181.9	174.9	210.2	334.3
23940	Canvas products.....	253.4	222.5	181.3	167.1	153.5	114.2	124.0	87.1
2395-	Pleating and stitching.....	123.6	(110.6)	119.9	142.9	132.2	(³)	(NA)	(NA)
23951	Embroideries (except Schiffli machine products), stamped art goods and art needlework.....	37.9	(46.8)	40.4	(47.2)	46.0	44.7	40.6	(NA)
23959	Commission embroidering (except Schiffli machine), tucking, pleating, etc., for the trade.....	46.0	(49.7)	58.8	64.7	54.6	47.4	59.7	(NA)
23950	Pleating and stitching, n.s.k.....	39.7	(14.2)	(20.7)	(31.0)	31.6	(⁴)	(NA)	(NA)
2396-	Automotive and apparel trimmings.....	797.0	713.9	732.3	570.0	556.3	³ 400.9	(NA)	(NA)
23961	Men's and boys' suit and coat findings, hatters' fur, and other hat and cap materials.....	55.8	70.0	64.3	41.0	45.0	49.4	45.4	71.2
23962	Automobile and furniture trimmings.....	513.4	450.4	490.4	388.6	360.2	160.6	151.5	30.9
23963	Other trimmings and findings.....	192.5	163.3	143.5	119.6	127.4	55.9	77.2	40.8
23960	Automotive and apparel trimmings, n.s.k.....	35.3	(30.3)	(34.1)	20.9	23.8	⁴ 42.8	(NA)	(NA)
23970	Schiffli machine embroideries.....	83.5	77.4	74.2	73.3	73.0	52.3	49.8	33.4
23990	Fabricated textile products, n.e.c.....	⁵ 529.3	477.4	435.5	359.1	353.8	257.3	(NA)	(NA)

Note: See "Note" to table 6A for an explanation of "n.s.k." product classes. Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹These figures represent estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the annual survey of manufactures volumes for this period. The figures shown in parentheses for the value of shipments either have associated standard errors exceeding 15 percent or are not consistent with other census series and related data. Thus, at the individual product level, the estimates may be of limited reliability; however, they may be combined with other product-class totals into broader aggregates which are of acceptable reliability.

²Excludes shipments of bedspreads and bedsets made in weaving mills.

³Totals for industry 2395, Pleating and Stitching, are included with those for industry 2396, Apparel Findings, for 1958 to 1962.

⁴Product class code 23950 is included with 23960 for 1958.

⁵Includes over \$2 million of product class 22110.

TABLE 7A. Materials Consumed, by Kind: 1967 and 1963

(See Appendix, Explanation of Terms)

Code	Material	Unit of measure	1967		1963	
			Quantity	Delivered cost (million dollars)	Quantity	Delivered cost (million dollars)
INDUSTRY 2391.—CURTAINS AND DRAPERIES						
	Materials, containers, supplies, etc., total.....		(X)	220.0	(X)	161.7
	Broadwoven fabrics:					
221101	Cotton.....	Million lin. yds.	86.8	39.9	75.4	26.0
222101	Rayon and acetate.....	..do.....	76.7	40.5	102.8	44.4
222105	Nylon.....	..do.....	11.8	6.9	7.0	1.7
220127	Other broadwoven fabrics.....	..do.....	78.3	33.1	99.8	37.4
307911	Unsupported plastic film and sheeting (excluding packaging material).....	Million sq. yds..	(NA)	1.8	25.3	2.6
970099	All other materials, components, parts, containers, and supplies consumed.....		(X)	35.1	(X)	11.8
976000	Materials, containers, supplies, n.s.k ¹		(X)	62.7	(X)	37.8
INDUSTRY 2392.--HOUSEFURNISHINGS, N.E.C.						
	Materials, containers, supplies, etc., total.....		(X)	550.0	(X)	395.2
	Broadwoven fabrics:					
221101	Cotton.....	Million lin. yds.	^e 483.3	216.9	420.3	137.5
222101	Rayon and acetate.....	..do.....	^e 70.6	32.2	70.1	30.2
222105	Nylon.....	..do.....	(NA)	11.6	10.1	3.8
220127	Other broadwoven fabrics.....	..do.....	^e 24.0	20.7	44.6	15.6
229503	Plastic coated, impregnated, or laminated fabrics.....	..do.....	^e 42.7	17.0	40.2	8.1
307911	Unsupported plastic film and sheeting (excluding packaging material).....	Million sq. yds..	^e 117.6	16.2	107.2	14.9
282014	Manmade fibers (staple and tow).....	Million lbs.....	^e 28.0	15.0	18.0	9.4
970099	All other materials and components, parts, containers, and supplies consumed.....		(X)	119.1	(X)	101.5
972000	Materials, containers, supplies, n.s.k ¹		(X)	101.3	(X)	74.1
INDUSTRY 2393.--TEXTILE BAGS						
	Materials, containers, supplies, etc., total.....		(X)	181.7	(X)	123.6
	Broadwoven fabrics:					
221101	Cotton.....	Million lin. yds.	324.2	72.2	139.7	27.5
222105	Nylon.....	..do.....	(NA)	(²)	(NA)	(²)
220127	Other broadwoven fabrics.....	..do.....	^e 507.3	60.8	495.2	62.4
229503	Plastic coated, impregnated or laminated fabrics.....	..do.....	18.0	4.0	3.7	0.9
970099	All other materials and components, parts, containers, and supplies consumed.....		(X)	² 30.1	(X)	² 20.8
976000	Materials, containers, supplies, n.s.k. ¹		(X)	14.6	(X)	12.1
INDUSTRY 2394.--CANVAS PRODUCTS						
	Materials, containers, supplies, etc., total.....		(X)	136.7	(X)	83.7
	Broadwoven fabrics (piece goods) excluding coated, impregnated or laminated fabrics:					
221101	Cotton.....	Million lin. yds.	69.5	45.8	63.0	31.2
222101	Rayon and acetate.....	..do.....				
222105	Nylon.....	..do.....	3.5	3.2	(³)	(³)
220127	Other broadwoven fabrics.....	..do.....	3.9	3.2	5.6	4.2
229503	Plastic coated, impregnated or laminated fabrics.....	..do.....	5.3	8.2	2.9	3.3
970099	All other materials and components, parts, containers, and supplies consumed.....		(X)	42.3	(X)	18.8
976000	Materials, containers, supplies, n.s.k. ¹		(X)	34.0	(X)	26.2

See footnotes at end of table.

TABLE 7A. Materials Consumed, by Kind: 1967 and 1963--Continued

(See Appendix, Explanation of Terms)

Code	Material	Unit of measure	1967		1963	
			Quantity	Delivered cost (million dollars)	Quantity	Delivered cost (million dollars)
	INDUSTRY 2399.--FABRICATED TEXTILE PRODUCTS, N.E.C.					
	Materials, containers, supplies, etc., total.....		(X)	276.8	(X)	176.6
	Broadwoven fabrics (piece goods) excluding coated, impregnated or laminated fabrics:					
221101	Cotton.....	Million lin. yds.	121.3	33.8	121.1	25.1
222101	Rayon and acetate.....	...do.....	(NA)	² 4.3	4.6	2.6
222105	Nylon.....	...do.....	^e 88.5	35.5	23.1	12.3
220127	Other broadwoven fabrics.....	...do.....	(NA)	² 4.3	4.2	3.9
229503	Plastic coated, impregnated, or laminated fabric.....	...do.....	(NA)	12.6	10.1	7.2
307911	Unsupported plastic film and sheeting, excluding packaging material.....	Million sq. yds..	^e 6.9	2.1	11.5	5.4
282014	Manmade fibers (staple and tow).....	Million lbs.....	11.6	5.0	12.9	4.4
970099	All other materials and components, parts, containers, and supplies consumed.....		(X)	124.4	(X)	63.8
976000	Materials, containers, supplies, n.s.k. ¹		(X)	59.1	(X)	51.9

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ^eFrom 10 to 30 percent of this figure was estimated.

¹This item represents the total cost of materials for establishments that did not report detailed materials data. For 1967, this includes estimates for companies that were not mailed report forms.

²Included in "All other materials, etc."

³Included with "Other broadwoven fabrics."

TABLE 7B. Fuels and Electric Energy Consumed: 1967

(Not applicable to this report)

TABLE 8. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1967

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for

the establishment. See appendix for method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons, e.g., to avoid disclosure of individual company data.

Industry or product class code	Industry or product class by percent of specialization	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)
			Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)				
2391	CURTAINS AND DRAPERIES										
	ENTIRE INDUSTRY	1 430	25.7	100.5	22.7	42.6	78.1	178.2	241.5	418.7	3.9
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	1 302	18.6	74.6	16.4	30.7	57.5	144.2	228.3	371.7	2.3
2392	HOUSEFURNISHINGS, NEC										
	ENTIRE INDUSTRY	1 228	46.3	196.3	39.3	76.4	144.5	353.7	608.1	962.8	11.9
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	1 098	32.9	138.0	27.8	52.9	99.7	279.1	472.4	743.1	7.3
23926	BEDSPREADS, BEOSSETS (NOT MADE IN WEAVING MILLS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	81	8.3	34.3	7.1	13.7	26.5	59.0	142.7	206.7	2.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	54	4.2	16.1	3.5	6.6	12.6	37.6	59.7	94.0	1.0
23928	SHEETS, PILLOWCASES (NOT MADE IN WEAVING MILLS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	8	4.6	22.6	3.8	8.7	17.6	28.9	105.1	128.8	(D)
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	5	(0)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
23929	COTTON TOWELS, ETC. (NOT MADE IN WEAVING MILLS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	4	.3	1.3	.2	.4	.7	1.8	5.3	7.1	.1
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2393	TEXTILE BAGS										
	ENTIRE INDUSTRY	198	9.1	38.0	8.1	15.5	28.7	88.5	204.6	291.1	1.9
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	187	7.7	31.6	6.8	12.9	23.7	77.5	185.2	260.8	1.6
2394	CANVAS PRODUCTS										
	ENTIRE INDUSTRY	860	15.2	68.5	12.9	24.0	48.7	126.9	148.1	273.6	3.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	829	13.3	60.4	11.3	21.0	42.5	113.1	134.5	247.3	2.6
2395	PLEATING AND STITCHING										
	ENTIRE INDUSTRY	1 107	13.5	54.3	12.5	22.2	45.8	90.2	49.2	139.3	1.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	1 035	11.6	46.2	10.7	19.0	39.1	78.5	41.2	119.3	1.2
23951	EMBROIDERY (EXC. SCHIFFLI), STAMPED ART, ETC. (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	97	2.8	12.0	2.4	4.4	9.5	19.9	19.4	39.2	.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	90	2.4	10.0	2.1	3.9	8.1	16.2	15.5	31.6	.4
2396	AUTOMOTIVE AND APPAREL TRIMMINGS										
	ENTIRE INDUSTRY	780	30.6	181.9	25.9	48.5	136.8	334.8	448.6	777.4	13.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	740	28.9	174.7	24.4	46.0	131.3	323.0	442.4	759.4	12.9
23961	MEN, BOYS' SUIT, COAT FININGS, HAT, CAP MTLS. (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	56	2.4	11.4	2.2	4.2	9.2	17.5	36.3	54.1	.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	55	(0)	(0)	(0)	(D)	(D)	(0)	(D)	(D)	(0)
23962	AUTOMOBILE AND FURNITURE TRIMMINGS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	34	15.0	110.0	12.6	24.4	85.3	203.1	281.4	480.1	8.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	29	14.8	108.5	12.4	24.0	84.4	201.0	279.0	475.6	8.1
23963	OTHER TRIMMINGS AND FININGS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	289	9.7	45.5	8.0	14.8	30.9	85.4	113.2	196.9	4.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	276	9.2	43.5	7.6	14.1	29.4	82.1	107.3	187.7	4.3
2397	SCHIFFLI MACHINE EMBROIDERIES										
	ENTIRE INDUSTRY	608	5.4	30.5	5.0	10.4	25.1	59.5	40.3	99.6	.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	547	4.6	26.0	4.2	8.8	21.2	51.2	34.3	85.5	.4
2399	FABRICATED TEXTILE PRODUCTS, NEC										
	ENTIRE INDUSTRY	819	26.8	114.6	23.3	44.4	86.7	224.6	311.2	535.1	19.6
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	753	20.5	88.7	17.9	34.0	67.4	179.8	236.3	416.0	17.0

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

Lumber and Wood Products

- 24A Logging camps, sawmills, and planing mills
- 24B Millwork, plywood, and prefabricated structural wood products
- 24C Wooden containers and miscellaneous wood products

This major group includes logging camps engaged in cutting timber and pulpwood, merchant sawmills, lath mills, shingle mills, cooperage-stock mills, planing mills, and plywood mills and veneer mills engaged in producing lumber and wood basic materials; and establishments engaged in manufacturing finished articles made entirely or mainly of wood or wood substitutes. Certain types of establishments producing wood products are classified elsewhere. For example, furniture and office and store fixtures are classified in Major Group 25, Furniture and Fixtures; pianos, musical instruments, toys and playground equipment, and caskets and coffins in Major Group 39, Miscellaneous Manufacturing.

Woodworking in connection with construction, in the nature of reconditioning and repair, or performed to individual order, is classified in nonmanufacturing industries.

TABLE 1. General Statistics: 1967 and Earlier Years

(See Appendix, Explanation of Terms)

Year and item	Establishments		All employees ¹		Production workers			Value added by manufacture ²	Cost of materials ³	Value of shipments ⁴	Capital expenditures new ⁵
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(1,000)	(million dollars)	(million dollars)	(million dollars)	(million dollars)				
ALL MANUFACTURING ESTABLISHMENTS, TOTAL:											
1967	36 956	5 876	561.7	2 872.6	495.0	977.0	2 290.6	4 973.4	6 231.6	11 205.2	426.0
1963	36 303	5 831	568.7	2 385.4	497.4	978.7	1 943.3	4 020.6	5 187.0	9 200.0	394.2
1958	38 028	5 963	591.0	2 042.2	508.5	966.4	1 640.8	3 212.6	(NA)	7 595.1	286.5
1954	(NA)	(NA)	650.4	1 962.6	581.9	1 107.0	1 604.9	3 241.6	(NA)	(NA)	271.4
ADMINISTRATIVE AND AUXILIARY UNITS:											
1967	161	73	7.7	73.7	(x)	(x)	(x)	(x)	(x)	(x)	(x)
1963	153	66	5.6	46.7	(x)	(x)	(x)	(x)	(x)	(x)	(x)
1958	146	59	5.7	34.8	(x)	(x)	(x)	(x)	(x)	(x)	(x)
1954	(NA)	(NA)	4.5	29.1	(x)	(x)	(x)	(x)	(x)	(x)	(x)
OPERATING MANUFACTURING ESTABLISHMENTS:											
1967	36 795	5 803	554.0	2 798.9	495.7	977.0	2 290.6	4 973.4	6 231.6	11 205.2	426.0
1963	36 150	5 765	563.1	2 338.7	497.4	978.7	1 943.3	4 020.6	5 187.0	9 200.0	394.7
1958	37 882	5 904	585.4	2 007.5	508.9	966.9	1 642.2	3 212.6	(NA)	7 595.1	296.5
1954	41 484	6 387	645.0	1 933.5	581.9	1 107.0	1 604.9	3 241.6	(NA)	(NA)	217.4
OPERATING MANUFACTURING ESTABLISHMENTS ⁶											
1966 ⁶	(NA)	(NA)	571.8	2 692.5	506.3	1 015.4	2 214.1	4 791.2	5 995.6	10 720.4	485.2
1965 ⁶	(NA)	(NA)	571.8	2 585.7	506.6	1 009.0	2 123.5	4 473.6	5 765.3	10 298.0	482.1
1964 ⁶	(NA)	(NA)	559.2	2 435.7	490.4	985.3	2 047.8	4 364.9	5 567.5	9 881.8	362.0
1962 ⁶	(NA)	(NA)	552.7	2 169.8	493.0	972.0	1 779.5	3 643.9	4 841.9	9 426.8	300.1
1961 ⁶	(NA)	(NA)	555.5	2 083.9	493.8	960.5	1 714.1	3 413.1	4 607.7	7 987.9	242.2
1960 ⁶	(NA)	(NA)	594.4	2 169.4	528.9	1 027.9	1 779.0	3 494.9	(NA)	(NA)	334.0
1959 ⁶	(NA)	(NA)	617.3	2 230.3	552.0	1 071.1	1 849.5	3 805.8	(NA)	(NA)	300.7
1957 ⁶	(NA)	(NA)	645.7	2 110.5	579.1	1 072.4	1 723.3	3 284.5	(NA)	(NA)	204.1
1956 ⁶	(NA)	(NA)	698.4	2 275.6	631.3	1 187.3	1 886.5	3 816.8	(NA)	(NA)	292.8
1955 ⁶	(NA)	(NA)	693.0	2 186.5	627.5	1 201.9	1 819.8	3 743.9	(NA)	(NA)	302.3
1953 ⁶	(NA)	(NA)	719.9	2 086.8	658.4	1 235.8	1 803.1	3 500.5	(NA)	(NA)	183.0
1952 ⁶	(S)	(NA)	702.7	2 071.5	686.8	1 269.9	1 786.3	3 449.3	(NA)	(NA)	177.8
1951 ⁶	(S)	(NA)	770.5	2 014.9	713.5	1 308.3	1 738.0	3 523.1	(NA)	(NA)	239.6
1950 ^{6,7}	41 506	(NA)	750.5	1 748.2	691.9	1 271.8	1 509.9	3 165.8	(NA)	(NA)	191.8
1949 ^{6,7}	(NA)	(NA)	649.1	1 421.6	601.0	1 083.2	1 210.1	2 283.9	(NA)	(NA)	147.5
1947 ⁸	26 312	(NA)	641.8	1 352.0	601.4	1 255.1	1 191.1	2 520.4	(NA)	(NA)	171.6
1939 ⁸	13 208	(NA)	(NA)	(NA)	422.9	(NA)	355.1	731.2	(NA)	(NA)	(NA)
1937 ⁸	11 747	(NA)	(NA)	(NA)	438.2	(NA)	368.5	714.3	(NA)	(NA)	(NA)
1935	11 280	(NA)	414.5	340.3	384.2	(NA)	282.6	541.7	(NA)	(NA)	(NA)
1933	8 456	(NA)	314.4	210.9	293.9	(NA)	181.9	379.1	(NA)	(NA)	(NA)
1931 ⁹	11 141	(NA)	(NA)	(NA)	326.7	(NA)	276.5	524.4	(NA)	(NA)	(NA)
1929 ⁹	20 928	(NA)	651.3	759.3	603.4	(NA)	632.2	1 322.0	(NA)	(NA)	(NA)
1927	14 949	(NA)	649.2	748.4	602.3	(NA)	631.9	1 179.2	(NA)	(NA)	(NA)
1925	16 878	(NA)	725.8	814.8	674.2	(NA)	693.3	1 332.6	(NA)	(NA)	(NA)
1923 ¹⁰	16 471	(NA)	745.9	820.0	692.9	(NA)	700.8	1 399.4	(NA)	(NA)	(NA)
1921	16 548	(NA)	565.8	581.3	520.7	(NA)	482.8	852.8	(NA)	(NA)	(NA)
1919	35 872	(NA)	714.6	773.5	663.4	(NA)	668.0	1 298.8	(NA)	(NA)	(NA)
1914 ¹¹	37 949	(NA)	717.7	409.9	671.6	(NA)	349.0	646.9	(NA)	(NA)	(NA)
1909	44 822	(NA)	(NA)	(NA)	757.7	(NA)	346.8	708.1	(NA)	(NA)	(NA)
1904	29 308	(NA)	(NA)	(NA)	595.5	(NA)	272.3	577.5	(NA)	(NA)	(NA)
1899	32 456	(NA)	(NA)	(NA)	562.9	(NA)	209.1	436.8	(NA)	(NA)	(NA)

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

(S) Withheld because the estimate did not meet publication standards.

¹The figures for 1939 through 1967 include data for employees of manufacturing establishments who were engaged in distribution and construction work. The extent to which data for such employees are included in the figures for earlier years is not known.

²For the period 1954 to 1967, figures represent adjusted value added by manufacture and for earlier years, unadjusted value added. Adjusted value added is equal to value of shipments (including resales of finished products) less cost of finished products, materials, supplies, fuel, electric energy, and contract work, plus the net change in the value of finished products and work-in-process inventories between the beginning and end of the year, without adjustment for price changes. Unadjusted value added is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work-in-process during the year. For 1899 to 1933 cost of contract work was not subtracted from value of products in calculating value added by manufacture.

³The total value of shipments and cost of materials for industry groups (2- and 3-digit) include extensive duplication arising from shipments between establishments in the same industry classification. For a more complete explanation, see Introduction.

⁴The figures for 1958 to 1967 include expenditures for plants under construction and not yet in operation.

⁵Similar data are shown for the years 1949 to 1953 in the annual survey of manufacturing volumes. Data for these establishments are not available for the years 1955 to 1957, 1959 to 1962, 1964 to 1966 or prior to 1949.

⁶The figures for 1958 through 1967 include data for establishments primarily engaged in the manufacture of hard pressed wood fiberboard. Prior to 1958 these establishments were classified in Industry 2661, Building Paper and Building Board Mills. Data for

establishments primarily engaged in manufacturing fabricated hardboard products are also included in the figures shown for 1958 through 1967. These establishments were previously classified in Industry 2649, Paper and Board Products, N.E.C.

⁷These figures represent estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the annual survey of manufactures volumes for this period.

⁸A significant under-coverage in the 1950 and 1949 sample for this major industry group is to be noted, especially in industry 2411 (logging camps and logging contractors).

⁹The figures for 1937 to 1947 exclude data for logging contractors and independent logging camps not operating sawmills as well as establishments primarily engaged in manufacture of venetian blinds, which are included for these years in the series for the "Furniture and Fixtures" industries.

¹⁰The figures for 1899 to 1929 do not include data for establishments primarily engaged in manufacture of wood and vehicle stock, which are included for these years in the series for the "Transportation Equipment" industries. Value added by manufacture for 1931, excluding data for these establishments and on a basis comparable with 1929 was \$523.8 million.

¹¹The figures for 1899 to 1923 include data for establishments engaged in manufacture of rules made of metal and other materials as well as wood, whereas the figures for later years include data for establishments making wooden rules only.

¹²The figures for 1914 do not include data for establishments engaged in manufacture of laths and shingles. The figures for 1899 to 1909 include data for establishments primarily engaged in manufacture of windows and door screens, which are included for later years in the series for the "Furniture and Fixtures" industries. Value added by manufacture for 1914, including data for these establishments, was \$651.8 million.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963

(See Appendix, Explanation of Terms)

Code	Industry and geographic area ¹	1967											1963	
		Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials ² (million dollars)	Value of shipments ³ (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
		Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
24	LUMBER AND WOOD PRODUCTS	36 795	5 803	554.0	2 798.9	495.7	977.0	2 290.6	4 973.4	6 231.6	11 205.2	426.0	563.1	4 020.6
	NORTHEAST REGION	5 238	782	62.6	304.3	55.0	109.0	236.1	534.2	587.8	1 116.9	36.9	60.2	409.1
	NEW ENGLAND DIVISION	2 444	332	29.1	135.4	26.1	52.3	109.6	231.3	251.2	479.6	17.5	27.7	165.6
	MAINE	1 198	125	12.7	55.0	11.8	23.9	47.5	95.0	101.4	194.2	10.7	11.9	60.3
	NEW HAMPSHIRE	362	58	4.7	21.8	4.2	8.4	17.7	36.2	44.7	80.4	2.3	4.5	26.8
	VERMONT	284	39	3.3	14.8	3.1	6.2	12.0	23.3	25.4	48.3	1.6	3.4	17.7
	MASSACHUSETTS	404	83	6.1	31.3	5.2	10.0	23.3	55.8	56.1	111.7	2.2	5.7	42.9
	RHODE ISLAND	45	6	.5	2.9	.5	.9	2.0	4.6	5.1	9.8	.1	.5	3.2
	CONNECTICUT	151	21	1.7	9.8	1.4	2.9	7.1	16.3	18.6	35.2	.5	1.7	14.8
	MIDDLE ATLANTIC DIVISION	2 794	450	33.5	168.9	28.9	56.7	126.5	302.9	336.5	637.3	19.4	32.6	243.5
	NEW YORK	1 141	209	15.0	77.7	12.9	25.3	58.0	141.1	146.0	285.4	6.9	15.3	116.9
	NEW JERSEY	328	63	4.7	26.1	4.0	7.6	18.5	47.9	50.5	97.4	1.3	5.0	38.1
	PENNSYLVANIA	1 325	178	13.8	65.1	12.1	23.7	50.1	114.0	140.1	254.5	11.1	12.3	88.5
	NORTH CENTRAL REGION	5 585	927	83.3	427.6	71.1	140.1	316.4	786.3	923.4	1 706.9	43.4	78.4	574.0
	EAST NORTH CENTRAL DIVISION	3 985	692	63.2	326.3	53.9	106.7	241.1	596.9	685.8	1 281.3	33.4	58.7	434.0
	OHIO	786	135	10.6	54.4	8.9	17.5	39.0	112.6	135.9	248.9	5.3	9.0	69.0
	INDIANA	509	123	10.8	57.2	9.1	18.5	40.2	104.9	128.6	234.3	5.4	10.2	85.5
	ILLINOIS	612	128	12.1	66.6	10.0	19.1	47.5	112.0	130.4	241.5	6.4	11.1	88.8
	MICHIGAN	1 188	157	13.0	65.8	11.3	21.9	49.5	131.6	136.2	266.4	8.2	12.3	89.2
	WISCONSIN	890	149	16.7	82.3	14.7	29.7	65.0	135.8	154.8	290.2	8.0	16.2	101.5
	WEST NORTH CENTRAL DIVISION	1 600	235	20.1	101.3	17.2	33.4	75.3	189.4	237.6	425.6	10.0	19.7	140.0
	MINNESOTA	618	63	6.3	35.3	5.3	10.2	25.9	71.2	94.3	164.6	4.1	7.0	55.2
	IOWA	168	28	3.5	18.8	2.9	5.9	13.8	38.1	43.4	81.2	1.7	3.3	26.3
	MISSOURI	598	102	7.4	31.9	6.5	12.3	24.6	55.0	65.6	120.2	2.7	6.9	41.2
	SOUTH DAKOTA	54	10	.9	4.4	.7	1.5	3.0	7.6	9.2	16.6	.5	.7	4.5
	NEBRASKA	58	13	.9	5.3	.8	1.8	3.9	7.3	12.7	20.3	(0)	.9	7.1
	KANSAS	87	17	1.0	5.0	.8	1.5	3.7	9.4	11.2	20.8	.6	.9	5.2
	SOUTH REGION	18 756	2 364	217.6	868.2	197.8	393.1	710.7	1 596.3	1 986.5	3 572.4	162.9	230.4	1 227.2
	SOUTH ATLANTIC DIVISION	10 135	1 140	99.7	386.9	90.8	175.9	314.8	715.3	912.4	1 618.0	76.5	109.5	544.9
	DELAWARE	38	7	.5	2.2	.5	.9	1.7	4.1	5.0	9.3	.2	.9	5.9
	MARYLAND	283	71	4.4	20.7	3.7	7.2	15.3	36.7	46.1	82.1	2.2	4.7	28.7
	DISTRICT OF COLUMBIA	8	3	.2	1.1	.1	.2	.5	1.7	1.8	3.5	(2)	.2	1.2
	VIRGINIA	1 919	211	19.2	73.6	17.3	33.3	59.0	141.4	179.3	317.3	12.4	20.9	105.1
	WEST VIRGINIA	643	78	5.9	23.8	5.5	11.0	20.1	44.6	44.2	86.8	3.8	6.0	29.9
	NORTH CAROLINA	2 299	290	25.0	95.6	23.0	44.5	79.0	167.6	219.3	386.1	18.9	27.4	129.1
	SOUTH CAROLINA	1 356	147	13.0	46.6	11.9	22.7	38.2	87.4	127.5	215.3	7.5	14.8	71.0
	GEORGIA	2 425	195	19.4	71.8	17.9	34.4	59.3	136.9	177.9	312.7	19.5	22.7	111.0
	FLORIDA	1 164	138	12.1	51.6	11.0	21.7	41.7	94.8	111.3	204.9	12.1	12.0	68.5
	EAST SOUTH CENTRAL DIVISION	4 987	677	63.4	255.2	57.4	115.4	208.2	477.5	580.4	1 060.0	49.3	65.8	361.4
	KENTUCKY	601	105	8.0	34.3	7.2	13.9	27.6	63.5	86.4	150.8	3.7	8.4	44.3
	TENNESSEE	1 040	176	15.5	59.9	14.0	27.3	48.6	105.4	145.4	251.5	5.0	16.6	85.6
	ALABAMA	2 200	213	19.6	73.8	18.1	36.4	61.7	142.8	176.3	317.5	16.2	19.9	100.9
	MISSISSIPPI	1 146	183	20.3	87.2	18.0	37.8	70.3	165.8	172.4	340.3	24.5	20.9	130.7
	WEST SOUTH CENTRAL DIVISION	3 634	547	54.6	226.0	49.6	101.7	187.7	403.6	493.7	894.5	37.0	55.2	315.9
	ARKANSAS	1 158	198	19.7	80.0	18.2	37.5	68.7	140.5	169.6	310.5	12.4	21.2	119.8
	LOUISIANA	1 127	137	13.9	58.8	12.7	26.6	48.9	105.0	130.1	234.5	11.7	14.7	74.7
	OKLAHOMA	1 011	19	1.8	8.1	1.7	3.5	6.8	12.3	15.4	27.6	.9	2.0	12.5
	TEXAS	1 208	193	19.1	79.1	17.0	34.1	63.3	145.8	178.6	321.9	12.0	17.3	108.8
	WEST REGION	7 216	1 730	190.4	1 198.8	171.7	335.0	1 027.4	2 056.4	2 733.8	4 809.5	182.9	194.1	1 815.1
	MOUNTAIN DIVISION	1 514	319	29.9	171.2	27.4	54.3	149.9	289.3	361.9	653.2	28.2	28.4	230.0
	MONTANA	394	78	8.4	51.5	7.7	15.7	44.8	85.3	106.1	192.3	6.2	8.3	70.7
	IDAHO	473	118	11.2	69.7	10.4	20.7	62.8	121.8	160.9	283.3	14.2	10.3	88.6
	WYOMING	80	13	.0	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.9	6.9
	COLORADO	212	30	2.4	11.4	2.2	4.2	9.9	18.0	20.7	39.7	1.1	2.4	14.6
	NEW MEXICO	106	25	.0	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2.1	13.6
	ARIZONA	135	35	3.3	17.6	2.9	5.7	14.5	28.5	34.8	63.2	3.0	3.0	25.0
	UTAH	89	15	1.1	4.9	1.0	1.8	4.2	7.3	10.4	17.8	.5	.9	6.1
	NEVADA	25	5	.3	1.9	.2	.5	1.6	3.6	3.8	7.5	.1	.4	4.7
	PACIFIC DIVISION	5 702	1 411	160.5	1 027.6	144.3	280.6	877.5	1 767.1	2 372.0	4 156.3	154.7	165.7	1 585.1
	WASHINGTON	1 663	343	41.7	263.2	38.1	72.0	229.3	433.9	589.2	1 029.7	43.3	42.4	360.7
	OREGON	1 978	573	70.6	455.2	63.7	125.0	393.5	770.6	1 070.9	1 846.5	72.1	70.0	700.5
	CALIFORNIA	1 934	465	46.0	294.1	40.5	79.9	241.6	532.8	683.9	1 222.7	34.4	51.9	510.4
	ALASKA	89	23	1.5	12.0	1.4	2.7	10.8	24.6	23.0	47.3	4.4	.9	9.8
	HAWAII	38	7	.6	3.1	.5	1.0	2.3	5.3	5.0	10.2	.5	.5	3.7
241	LOGGING CAMPS, LOGGING CONTRACTORS	16 334	598	70.6	338.8	67.5	125.9	306.8	695.1	780.4	1 476.3	101.5	73.1	520.5
	NORTHEAST REGION	1 540	57	7.2	32.1	6.8	13.5	28.6	62.0	73.7	134.6	9.5	6.6	38.6
	NEW ENGLAND DIVISION ^e	1 106	49	5.7	26.8	5.4	10.8	23.8	49.4	61.9	110.2	7.4	5.2	29.1
	MAINE ^e	822	42	4.6	21.7	4.3	8.7	19.4	40.2	49.3	88.4	6.0	4.1	23.7
	NEW HAMPSHIRE ^e	144	7	.8	3.7	.7	1.4	3.1	6.5	10.1	16.6	1.0	.7	3.4
	VERMONT	108	-	.3	1.1	.3	.5	1.0	2.1	1.9	4.0	.4	.3	1.7
	MIDDLE ATLANTIC DIVISION ^e	434	8	1.4	5.4	1.4	2.6	4.9	12.7	11.8	24.4	2.1	1.4	9.1
	NEW YORK ^e	156	3	.6	2.1	.6	1.0	1.9	4.9	4.7	9.6	.8	.6	4.8
	PENNSYLVANIA ^e	253	5	.8	3.0	.8	1.5	2.7	7.1	6.5	13.5	1.2	.8	4.1

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

(Code)	Industry and geographic area ¹	1967										1963		
		Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials ² (million dollars)	Value of shipments ³ (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
		Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
241	LOGGING CAMPS, LOGGING CONTRACTORS--CONTINUED.													
	NORTH CENTRAL REGION ⁴	1 422	29	4.8	17.9	4.6	8.4	15.8	36.6	46.7	83.4	6.1	5.4	25.0
	EAST NORTH CENTRAL DIVISION ⁴	994	17	3.2	11.8	3.1	5.7	10.7	24.9	25.6	50.6	4.3	3.4	16.4
	OHIO ⁴	76	2	.2	.8	.2	.4	.7	1.9	2.0	3.9	.4	.2	.9
	ILLINOIS ⁴	38	1	.2	.6	.2	.3	.5	1.3	1.8	3.1	.3	.1	.8
	MICHIGAN ⁴	497	6	1.5	5.1	1.4	2.6	4.8	11.2	9.6	20.8	2.0	1.7	7.9
	WISCONSIN ⁴	345	8	1.3	5.0	1.2	2.2	4.5	9.9	11.7	21.5	1.6	1.3	6.2
	WEST NORTH CENTRAL DIVISION ⁴	428	12	1.6	6.1	1.5	2.7	5.1	11.7	21.1	32.9	1.8	2.0	8.6
	MINNESOTA ⁴	313	9	1.2	4.4	1.1	1.9	3.6	8.2	16.6	25.0	1.2	1.6	6.4
	MISSOURI ⁴	61	2	.3	1.1	.3	.5	.9	1.8	2.2	4.0	.3	.2	1.4
	SOUTH REGION ⁴	10 100	137	26.0	92.3	25.6	48.1	85.1	204.1	200.1	404.2	31.3	29.0	128.1
	SOUTH ATLANTIC DIVISION ⁴	5 545	65	15.0	53.0	14.8	27.7	49.1	114.4	109.9	224.2	17.7	17.1	74.1
	MARYLAND	69	4	.3	1.2	.3	.6	1.1	4.0	2.6	6.6	.4	.2	1.4
	VIRGINIA ⁴	911	12	2.0	6.8	2.0	3.6	6.3	14.6	13.8	28.3	2.0	2.0	9.0
	WEST VIRGINIA ⁴	234	5	.5	1.9	.5	1.0	1.8	3.9	3.3	7.2	.6	.7	4.2
	NORTH CAROLINA ⁴	973	8	2.6	8.7	2.6	4.7	8.1	20.2	17.2	37.3	3.0	3.2	13.3
	SOUTH CAROLINA ⁴	905	12	2.2	7.5	2.2	4.1	7.0	16.0	15.4	31.4	2.7	2.8	10.2
	GEORGIA ⁴	1 722	10	4.4	15.5	4.4	8.2	14.4	31.4	33.7	65.2	5.0	5.2	20.3
	FLORIDA ⁴	718	12	2.8	11.1	2.8	5.2	10.1	23.5	23.3	46.7	3.9	2.9	14.9
	EAST SOUTH CENTRAL DIVISION ⁴	2 591	29	5.6	19.6	5.5	10.4	18.2	41.5	39.9	81.4	5.9	6.0	24.1
	KENTUCKY ⁴	98	2	.3	.9	.3	.5	.8	1.8	1.7	3.5	.2	.4	1.3
	TENNESSEE ⁴	227	1	.4	1.4	.4	.7	1.3	2.7	2.9	5.5	.3	.6	1.8
	ALABAMA ⁴	1 570	19	3.4	11.6	3.4	6.4	10.8	25.2	24.2	49.3	3.7	3.4	14.1
	MISSISSIPPI ⁴	696	7	1.5	5.7	1.5	2.8	5.3	11.9	11.2	23.2	1.6	1.6	6.8
	WEST SOUTH CENTRAL DIVISION ⁴	1 964	43	5.4	19.7	5.2	10.0	17.8	48.2	50.4	98.6	7.7	5.9	29.9
	ARKANSAS ⁴	566	19	2.0	6.9	1.9	3.6	6.3	16.9	18.5	35.6	2.9	2.8	14.0
	LOUISIANA ⁴	812	12	2.1	8.0	2.0	3.9	7.0	20.2	18.2	38.3	3.0	2.1	11.0
	TEXAS ⁴	575	12	1.3	4.7	1.3	2.5	4.5	11.0	13.5	24.5	(D)	.9	4.8
	WEST REGION ⁴	3 272	375	32.6	196.5	30.6	56.0	177.2	392.4	459.8	854.1	54.6	32.2	328.9
	MOUNTAIN DIVISION ⁴	635	66	5.4	31.7	5.2	10.0	29.3	57.5	59.2	115.9	10.5	4.9	44.5
	MONTANA	214	20	1.6	8.2	1.6	3.0	7.5	16.9	15.8	32.8	(D)	1.6	16.2
	IDAHO	251	34	2.7	18.4	2.6	5.0	17.1	30.8	37.5	67.4	6.9	2.4	21.6
	COLORADO ⁴	57	1	.2	.9	.2	.4	.8	1.9	1.6	3.5	.3	.3	1.6
	NEW MEXICO ⁴	32	3	.2	.9	.2	.4	.8	1.9	.9	2.8	.5	.3	1.7
	ARIZONA ⁴	40	6	.4	2.2	.4	.8	2.0	4.0	2.0	6.0	.8	.2	1.7
	PACIFIC DIVISION	2 637	309	27.1	164.8	25.3	46.0	147.9	334.9	400.6	738.2	44.1	27.3	284.4
	WASHINGTON	890	75	9.5	57.9	8.8	15.6	51.4	118.2	136.7	258.0	17.9	9.1	80.5
	OREGON	1 162	154	11.6	69.9	10.8	19.7	62.8	141.4	180.6	321.9	18.3	12.3	136.7
	CALIFORNIA	524	62	4.9	28.6	4.6	8.6	25.9	62.2	75.8	137.7	6.2	5.2	59.9
	ALASKA	61	18	1.1	8.4	1.1	2.0	7.9	13.2	7.5	20.6	1.6	.7	7.3
242	SAWMILLS AND PLANING MILLS	11 461	2 355	215.5	1 028.3	196.5	385.0	874.5	1 783.9	2 212.2	3 997.8	144.9	242.7	1 573.7
	NORTHEAST REGION	1 626	166	13.9	59.1	12.8	25.4	49.8	111.5	122.4	232.6	10.0	14.7	83.9
	NEW ENGLAND DIVISION	624	63	5.4	22.7	4.9	9.9	19.1	42.9	49.0	91.4	3.9	5.8	31.1
	MAINE	233	28	2.3	9.6	2.1	4.4	8.3	18.2	21.1	39.4	2.7	2.6	12.4
	NEW HAMPSHIRE	123	12	1.0	4.3	.9	1.7	3.6	8.3	9.9	17.9	.4	1.1	5.9
	VERMONT	115	18	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	6.7
	MASSACHUSETTS	108	3	.6	2.7	.6	1.1	2.2	6.6	7.0	13.6	.2	.6	4.6
	CONNECTICUT ⁴	42	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	MIDDLE ATLANTIC DIVISION	1 002	103	8.6	36.4	7.9	15.5	30.7	68.6	73.4	141.2	6.1	8.9	52.8
	NEW YORK	278	45	3.0	13.0	2.7	5.5	11.1	25.2	27.2	52.1	2.3	3.3	20.3
	NEW JERSEY	44	3	.4	1.9	.3	.6	1.6	4.2	4.1	8.0	.1	.5	4.0
	PENNSYLVANIA	680	55	5.2	21.5	4.9	9.4	18.0	39.3	42.1	81.2	3.7	5.0	28.4
	NORTH CENTRAL REGION	1 881	214	16.2	66.7	14.8	28.2	55.5	124.1	125.3	247.9	8.2	17.4	97.4
	EAST NORTH CENTRAL DIVISION ⁴	1 269	157	11.3	47.5	10.3	19.9	39.9	89.1	89.1	176.8	6.0	12.3	70.3
	OHIO ⁴	350	28	2.3	9.2	2.1	4.1	7.8	17.9	19.1	36.7	1.1	2.2	14.8
	INDIANA	234	32	2.2	9.3	2.0	3.8	7.6	16.8	17.8	34.3	1.2	1.9	10.6
	ILLINOIS ⁴	169	22	1.6	6.6	1.5	2.7	5.6	11.0	12.0	23.2	.6	1.6	8.6
	MICHIGAN	292	43	3.0	13.4	2.8	5.4	11.1	26.4	23.2	48.6	2.3	3.5	20.6
	WISCONSIN ⁴	224	32	2.2	9.0	2.0	3.9	7.7	17.0	17.2	34.0	.8	3.0	15.7
	WEST NORTH CENTRAL DIVISION ⁴	612	57	4.9	19.2	4.5	8.4	15.7	35.0	36.2	71.1	2.2	5.1	27.1
	MINNESOTA ⁴	135	13	.8	3.2	.7	1.3	2.6	6.7	6.2	12.7	.4	.9	4.6
	IOWA ⁴	69	3	.4	1.4	.4	.7	1.2	2.6	2.4	5.0	.1	.4	2.2
	MISSOURI	346	32	3.0	11.6	2.8	5.1	9.4	19.5	23.1	42.6	.9	3.1	15.8
	SOUTH DAKOTA	20	4	.3	1.7	.3	.7	1.5	3.4	1.8	5.1	(D)	.4	2.4
	KANSAS	27	4	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	1.8
	SOUTH REGION	6 093	1 256	103.4	386.7	95.2	187.4	325.7	687.7	834.7	1 516.0	54.1	121.1	588.9
	SOUTH ATLANTIC DIVISION ⁴	3 292	575	42.2	150.1	39.1	73.9	126.8	281.7	358.3	635.3	19.7	51.6	235.0
	MARYLAND	117	23	1.1	4.1	1.0	1.9	3.5	7.6	10.4	17.9	.8	1.6	8.0
	VIRGINIA	829	114	9.0	31.6	8.3	15.3	26.7	62.2	75.6	136.2	3.7	11.5	51.1
	WEST VIRGINIA	354	57	4.2	16.7	3.9	8.0	14.5	32.3	30.6	60.9	2.3	4.5	20.7
	NORTH CAROLINA	1 030	155	11.6	41.9	10.7	20.2	35.2	76.8	94.8	170.4	4.2	14.9	64.8
	SOUTH CAROLINA	318	79	5.7	18.4	5.3	9.9	15.5	31.2	44.7	77.1	2.6	6.1	26.9
	GEORGIA	510	116	7.9	27.0	7.4	13.7	22.6	51.5	77.5	129.0	5.0	9.9	46.9
	FLORIDA ⁴	122	30	2.6	10.2	2.4	4.7	8.5	19.4	24.1	42.6	1.1	2.7	15.2

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Code	Industry and geographic area ¹	1967										1963		
		Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials ² (million dollars)	Value of shipments ² (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
		Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
242	SAWMILLS AND PLANING MILLS--CON.													
	EAST SOUTH CENTRAL DIVISION. . .	1 854	413	33.5	124.5	30.6	60.8	103.6	222.3	267.8	488.4	19.1	37.6	178.9
	KENTUCKY	402	65	4.9	18.7	4.4	8.5	15.3	34.6	38.0	72.1	2.2	5.4	25.2
	TENNESSEE	648	103	9.0	33.0	8.2	15.8	27.1	56.3	72.2	129.0	2.9	10.6	53.6
	ALABAMA	466	134	11.0	40.0	10.0	20.4	33.6	75.8	90.1	164.8	10.5	12.1	57.2
	MISSISSIPPI	338	111	8.7	32.8	7.9	16.1	27.6	55.6	67.5	122.4	3.6	9.5	42.8
	WEST SOUTH CENTRAL DIVISION. . .	947	268	27.8	112.1	25.5	52.7	95.3	183.7	208.6	392.4	15.3	31.9	175.0
	ARKANSAS	473	120	11.9	48.3	11.0	22.9	41.6	78.0	94.7	172.6	5.6	14.1	81.1
	LOUISIANA	188	74	7.2	29.5	6.6	13.9	25.4	45.6	56.5	102.8	6.1	9.1	44.4
	OKLAHOMA	61	7	1.1	4.3	1.0	2.1	4.0	6.3	7.3	13.5	.6	1.2	5.8
	TEXAS	225	67	7.7	30.0	6.9	13.7	24.3	53.8	50.2	103.5	3.0	7.6	43.8
	WEST REGION.	1 861	719	81.9	515.8	73.7	144.0	443.6	860.7	1 129.8	2 001.2	72.6	89.6	803.3
	MOUNTAIN DIVISION.	562	184	18.2	103.9	16.6	33.1	91.0	173.3	213.7	389.9	13.3	18.7	150.0
	MONTANA	143	45	5.3	34.2	4.8	10.0	29.7	53.3	68.4	122.5	3.2	5.4	44.9
	IDAHO	159	72	6.8	40.3	6.2	12.3	36.1	73.6	94.2	168.7	5.7	7.2	61.6
	WYOMING	45	9	.6	2.9	.6	1.1	2.5	6.6	5.7	11.5	.9	.6	4.9
	COLORADO	89	20	1.4	6.5	1.3	2.4	6.0	9.2	10.5	20.8	.4	1.4	8.7
	NEW MEXICO	52	17	1.5	6.0	1.3	2.6	5.1	8.6	8.0	17.2	1.2	(0)	(0)
	ARIZONA	31	14	2.0	10.6	1.7	3.5	8.7	16.7	20.7	37.6	1.8	(0)	(0)
	UTAH	37	5	.0	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.5	3.5
	PACIFIC DIVISION	1 299	535	63.7	411.9	57.1	110.9	352.6	687.4	916.2	1 611.4	59.3	70.9	653.3
	WASHINGTON	469	146	18.2	113.7	16.5	31.3	99.0	171.1	235.4	411.1	16.0	19.8	165.3
	OREGON	456	211	25.1	163.6	22.5	43.3	139.2	269.8	382.8	651.5	23.1	27.2	252.0
	CALIFORNIA	349	173	20.0	131.1	17.7	35.6	111.5	235.2	282.6	522.3	17.4	23.7	233.5
	ALASKA	23	5	.8	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
243	MILLWORK, PLYWOOD, RELATED PROD. .	4 558	1 496	154.0	896.3	132.0	268.8	697.3	1 505.4	2 145.0	3 653.2	105.8	147.2	1 239.8
	NORTHEAST REGION	836	212	15.7	93.3	12.8	25.6	65.4	158.4	202.2	359.5	7.4	15.6	138.2
	NEW ENGLAND DIVISION	261	63	5.2	30.0	4.4	9.0	22.0	47.8	65.1	112.6	2.1	5.2	39.4
	MAINE	26	7	.8	3.6	.7	1.6	3.1	5.4	6.3	11.2	.6	.7	4.2
	NEW HAMPSHIRE	31	11	1.1	6.2	1.0	2.1	5.0	10.2	13.9	24.0	.4	1.3	9.7
	VERMONT	11	6	.7	3.3	.6	1.3	2.7	4.8	7.3	12.2	.3	.7	4.5
	MASSACHUSETTS	117	29	1.7	10.6	1.3	2.5	6.9	17.0	26.0	42.9	.5	1.6	12.9
	RHODE ISLAND	18	2	.2	1.6	.2	.4	1.0	2.5	2.4	4.8	.1	.2	1.4
	CONNECTICUT	58	8	.7	4.6	.6	1.1	3.2	7.9	9.2	17.4	.2	.8	6.8
	MIDDLE ATLANTIC DIVISION	575	149	10.5	63.3	8.4	16.6	43.4	110.6	137.1	246.9	5.4	10.4	98.8
	NEW YORK	277	68	4.7	29.4	3.7	7.2	20.1	53.4	63.3	116.3	2.2	4.8	44.2
	NEW JERSEY	124	21	1.6	10.1	1.3	2.5	6.6	18.4	21.3	39.6	.5	2.0	16.4
	PENNSYLVANIA	174	60	4.1	23.8	3.4	7.0	16.7	38.8	52.5	91.1	2.7	3.6	38.2
	NORTH CENTRAL REGION	1 069	335	34.8	208.1	28.0	57.2	145.0	370.9	490.8	863.4	15.1	33.8	293.5
	EAST NORTH CENTRAL DIVISION. . .	788	250	27.1	158.5	22.1	45.0	110.6	279.7	372.8	654.7	11.2	25.8	221.9
	OHIO	144	48	4.3	25.4	3.4	6.8	16.8	53.0	76.5	130.1	2.0	3.7	33.7
	INDIANA	122	56	5.9	36.0	4.7	10.0	23.4	66.7	90.1	158.0	3.1	6.0	59.4
	ILLINOIS	208	47	3.8	24.5	2.9	5.6	16.1	41.0	54.3	95.6	1.3	4.2	40.2
	MICHIGAN	153	38	3.2	20.4	2.6	5.1	14.0	36.6	52.0	89.1	1.6	2.9	26.6
	WISCONSIN	161	61	9.8	52.1	8.4	17.5	40.2	82.5	99.8	181.8	3.2	9.0	62.0
	WEST NORTH CENTRAL DIVISION. . .	281	85	7.7	49.7	6.0	12.3	34.3	91.2	117.9	208.6	3.9	7.9	71.5
	MINNESOTA	90	24	2.8	19.7	2.2	4.3	13.5	40.2	50.5	89.9	1.9	3.2	32.4
	IOWA	43	17	2.4	14.8	1.9	4.1	10.6	28.8	33.7	62.5	1.3	2.4	21.0
	MISSOURI	65	22	1.2	7.8	1.0	1.9	5.4	11.5	17.2	28.7	.3	1.2	10.1
	SOUTH DAKOTA	15	4	.3	1.8	.2	.4	.8	2.3	5.3	7.6	.2	.1	1.0
	NEBRASKA	28	10	.5	2.9	.4	.8	2.0	4.5	6.6	11.3	.1	.5	4.4
	KANSAS	31	8	.4	2.4	.3	.6	1.8	3.5	3.9	7.6	.1	.5	2.5
	SOUTH REGION	1 351	514	44.1	201.9	38.1	78.4	152.5	347.1	526.2	870.8	40.1	39.3	248.2
	SOUTH ATLANTIC DIVISION.	740	309	24.4	110.3	20.9	42.7	81.6	182.6	280.5	461.7	27.2	22.9	139.3
	MARYLAND	54	31	1.8	10.5	1.4	2.7	6.8	16.4	21.0	37.0	.8	1.4	12.1
	VIRGINIA	93	44	4.7	21.9	4.0	8.5	15.6	38.2	61.1	98.5	4.7	4.0	25.7
	WEST VIRGINIA	16	7	.8	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.4	2.7
	NORTH CAROLINA	162	85	6.7	27.6	6.1	12.4	22.1	39.5	70.8	110.5	8.0	6.1	32.8
	SOUTH CAROLINA	78	37	3.3	12.8	2.9	5.6	9.9	25.8	46.1	71.8	1.2	3.9	22.3
	GEORGIA	109	36	3.4	14.8	2.9	6.0	10.9	25.9	36.1	61.6	6.1	3.5	20.5
	FLORIDA	216	65	3.7	18.9	3.1	6.2	13.8	31.2	37.9	68.9	6.1	3.3	21.0
	EAST SOUTH CENTRAL DIVISION. . .	236	99	8.3	37.4	7.2	15.0	28.9	67.8	105.1	172.3	8.0	7.7	50.4
	KENTUCKY	34	13	.9	5.0	.8	1.5	3.4	9.4	10.8	20.0	(0)	1.0	8.0
	TENNESSEE	67	27	2.1	9.5	1.8	3.7	7.1	18.1	34.5	52.6	.7	1.8	11.2
	ALABAMA	93	35	2.7	11.5	2.4	5.0	9.0	21.2	33.7	54.6	.8	2.8	20.0
	MISSISSIPPI	42	24	2.6	11.4	2.3	4.8	9.4	19.0	26.1	45.0	(0)	2.1	11.2
	WEST SOUTH CENTRAL DIVISION. . .	375	106	11.4	54.2	9.9	20.6	42.0	96.7	140.6	236.7	4.9	8.6	58.5
	ARKANSAS	32	15	2.1	9.7	1.9	3.9	8.0	18.4	27.3	46.2	.8	1.1	6.4
	LOUISIANA	69	27	2.8	13.5	2.5	5.3	10.7	24.4	32.9	56.9	1.7	1.4	7.7
	OKLAHOMA	40	6	.5	2.6	.4	.9	1.9	2.6	4.0	6.6	.1	.5	3.4
	TEXAS	234	58	6.0	28.4	5.1	10.5	21.4	51.3	76.4	126.9	2.4	5.7	41.0

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Code	Industry and geographic area ¹	1967										1963		
		Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials ² (million dollars)	Value of shipments ² (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
		Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
243	MILLWORK, PLYWOOD, RELATED PROD.--CONTINUED													
	WEST REGION.	1 302	435	59.4	393.0	53.1	107.6	334.4	629.0	925.8	1 559.5	43.2	58.6	563.8
	MOUNTAIN DIVISION.	215	52	4.9	29.2	4.4	9.1	24.6	46.7	73.8	120.1	3.7	3.7	28.6
	MONTANA.	22	9	1.3	8.2	1.2	2.4	6.9	13.3	19.4	32.6	1.4	1.2	8.3
	IDAHO.	35	10	1.5	9.7	1.4	3.1	8.7	15.5	26.3	42.1	1.6	.5	3.6
	COLORADO.	42	4	.3	1.6	.2	.5	1.2	2.3	3.3	5.4	.1	.4	2.5
	NEW MEXICO.	20	5	.5	2.8	.5	1.0	2.2	4.8	8.4	13.2	.1	.5	3.2
	ARIZONA.	47	12	.7	4.2	.6	1.2	3.3	6.5	9.9	16.0	.4	.6	5.9
	UTAH.	32	9	.4	2.0	.3	.7	1.7	3.2	4.8	7.9	.1	.3	2.2
	PACIFIC DIVISION	1 087	383	54.5	363.8	48.7	98.6	309.8	582.3	852.0	1 439.4	39.5	54.9	535.2
	WASHINGTON.	218	91	12.4	82.1	11.3	22.3	71.6	127.1	193.1	319.3	7.8	12.0	103.9
	OREGON.	259	164	30.2	199.8	27.3	56.1	174.7	317.3	462.1	784.9	25.3	28.0	284.5
	CALIFORNIA.	592	124	11.7	80.0	10.0	19.7	62.3	134.7	193.5	328.7	6.3	14.6	144.4
	HAWAII.	14	4	.88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
244	WOODEN CONTAINERS.	905	304	31.3	134.5	28.3	55.6	109.5	238.4	291.1	529.5	10.0	30.9	174.2
	NORTHEAST REGION	230	62	4.4	20.2	3.9	7.8	16.2	34.7	33.5	67.8	1.2	4.7	27.8
	NEW ENGLAND DIVISION	84	28	1.9	8.4	1.7	3.4	6.7	13.3	12.0	25.1	.4	1.8	10.1
	MAINE.	15	2	.2	.8	.2	.4	.7	1.0	1.0	2.0	(2)	.2	1.1
	NEW HAMPSHIRE.	12	7	.5	2.2	.5	1.0	1.8	2.8	2.7	5.5	.1	.5	2.4
	VERMONT.	5	2	.4	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.2	.8
	MASSACHUSETTS.	34	13	.7	2.9	.6	1.1	2.3	5.4	4.5	9.9	.2	.6	3.8
	CONNECTICUT.	12	3	.3	1.3	.2	.5	1.0	2.2	2.1	4.3	(2)	.2	1.9
	MIDDLE ATLANTIC DIVISION	146	34	2.5	11.8	2.2	4.4	9.5	21.5	21.5	42.7	.8	2.8	17.7
	NEW YORK.	71	12	1.1	5.1	1.0	1.9	4.2	9.2	8.2	17.3	.5	1.2	7.7
	NEW JERSEY.	44	12	.8	3.9	.7	1.5	3.1	7.0	7.8	14.7	.1	1.0	5.7
	PENNSYLVANIA.	31	10	.6	2.8	.5	1.0	2.2	5.3	5.5	10.6	.2	.7	4.2
	NORTH CENTRAL REGION	239	64	5.0	22.3	4.5	8.8	17.8	42.6	42.3	84.3	2.4	5.0	30.8
	EAST NORTH CENTRAL DIVISION.	193	53	3.8	17.0	3.4	6.6	13.6	29.2	28.6	57.7	2.1	3.8	22.6
	OHIO.	46	12	.7	3.1	.6	1.2	2.4	4.8	4.5	9.3	.2	.9	5.8
	INDIANA.	19	7	.6	2.3	.5	1.0	1.8	3.8	3.2	7.0	.1	.4	1.9
	ILLINOIS.	45	12	.9	4.8	.8	1.6	4.0	7.9	8.9	16.9	1.4	1.0	6.3
	MICHIGAN.	41	8	.5	2.0	.5	.8	1.5	3.9	5.0	8.9	.1	.4	2.9
	WISCONSIN.	42	14	1.1	4.8	1.0	1.9	3.9	8.7	7.0	15.6	.4	1.0	5.6
	WEST NORTH CENTRAL DIVISION.	46	11	1.3	5.3	1.1	2.2	4.2	13.4	13.7	26.5	.3	1.2	8.2
	MINNESOTA.	14	3	.3	1.1	.3	.5	.9	3.2	3.2	6.3	.1	.3	1.8
	IOWA.	6	3	.2	.9	.2	.4	.8	3.4	3.8	7.0	(2)	.2	1.1
	MISSOURI.	18	5	.7	3.0	.6	1.2	2.2	6.3	6.1	12.1	.2	.7	4.6
	SOUTH REGION	250	126	17.0	66.3	15.6	31.0	54.8	118.9	140.1	259.5	4.0	17.1	86.8
	SOUTH ATLANTIC DIVISION.	131	61	7.6	26.8	7.0	13.6	22.4	44.7	46.3	90.3	1.5	9.1	42.9
	MARYLAND.	17	5	.88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.8	3.4
	VIRGINIA.	28	16	1.5	4.9	1.4	2.5	4.0	8.5	7.3	15.6	.5	1.8	6.7
	NORTH CAROLINA.	19	6	.9	3.4	.8	1.7	2.7	5.0	10.8	(2)	1.1	5.2	1.1
	SOUTH CAROLINA.	12	7	.7	2.4	.6	1.2	2.0	3.9	3.5	7.4	.2	1.0	5.3
	GEORGIA.	20	11	2.1	7.4	1.9	3.9	6.4	11.6	11.4	22.8	.2	2.4	12.5
	FLORIDA.	29	14	1.9	6.7	1.8	3.5	5.7	11.9	13.2	24.8	.5	1.9	9.2
	EAST SOUTH CENTRAL DIVISION.	66	35	6.1	27.3	5.6	11.1	21.9	52.9	73.5	128.0	1.5	5.0	28.3
	KENTUCKY.	15	6	1.0	6.3	.9	1.8	5.3	10.4	27.9	39.8	(0)	.8	5.3
	TENNESSEE.	21	11	1.7	7.3	1.5	3.0	5.9	14.4	20.7	35.2	.4	1.4	8.2
	ALABAMA.	21	9	1.3	5.4	1.2	2.3	4.0	9.9	8.5	18.3	.3	.7	3.6
	MISSISSIPPI.	9	9	2.1	8.3	1.9	3.9	6.6	18.3	16.4	34.8	(0)	2.1	11.2
	WEST SOUTH CENTRAL DIVISION.	53	30	3.3	12.2	3.0	6.3	10.5	21.3	20.3	41.1	1.0	3.0	15.6
	ARKANSAS.	16	11	1.5	5.5	1.3	2.8	4.7	9.3	7.9	17.2	.4	1.3	7.1
	LOUISIANA.	8	4	.88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.8	4.3
	TEXAS.	28	15	1.3	4.7	1.3	2.5	4.1	8.9	10.0	18.4	(0)	.9	4.2
	WEST REGION.	186	52	4.8	25.7	4.3	8.0	20.7	42.3	75.3	118.0	2.4	4.1	28.8
	MOUNTAIN DIVISION.	19	4	.5	1.9	.4	.7	1.5	3.8	4.6	8.4	.2	.3	2.0
	COLORADO.	6	2	.88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	PACIFIC DIVISION	167	48	4.3	23.8	3.9	7.3	19.1	38.5	70.7	109.6	2.1	3.8	26.9
	WASHINGTON.	16	2	.2	.9	.1	.3	.7	1.3	1.4	2.7	(2)	.5	3.3
	OREGON.	20	9	.9	3.8	.8	1.3	3.1	6.2	7.0	13.3	.4	(0)	(0)
	CALIFORNIA.	131	37	3.3	19.1	3.0	5.7	15.3	31.1	62.2	93.6	1.7	2.9	21.3
249	MISCELLANEOUS WOOD PRODUCTS.	3 537	1 050	82.6	401.2	71.3	141.6	302.5	750.3	802.8	1 548.8	63.9	69.2	513.5
	NORTHEAST REGION	1 006	285	21.3	99.6	18.7	36.7	76.1	167.6	155.9	322.4	8.7	18.7	120.7
	NEW ENGLAND DIVISION	369	129	10.9	47.6	9.7	19.2	38.0	78.0	63.2	140.3	3.6	9.6	55.7
	MAINE.	102	46	4.9	19.2	4.5	8.9	16.0	30.2	23.7	53.2	1.5	4.3	19.0
	NEW HAMPSHIRE.	52	21	1.2	5.4	1.1	2.2	4.2	8.4	7.9	16.3	.4	1.0	5.3
	VERMONT.	45	13	.9	4.4	.8	1.6	3.3	6.6	6.3	12.7	.4	.8	4.0
	MASSACHUSETTS.	125	38	3.1	14.9	2.7	5.2	11.7	26.4	18.1	44.5	1.3	2.9	21.3
	RHODE ISLAND.	17	3	.2	.8	.2	.4	.6	1.4	1.2	2.7	(2)	.2	1.2
	CONNECTICUT.	28	8	.5	2.9	.5	1.0	2.2	4.9	6.1	10.9	.1	.5	4.9

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Code	Industry and geographic area ¹	1967										1963		
		Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials ² (million dollars)	Value of shipments ² (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
		Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
249	MISCELLANEOUS WOOD PRODUCTS--CON.													
	MIDDLE ATLANTIC DIVISION	637	156	10.5	52.1	9.0	17.5	38.1	89.6	92.7	182.0	5.1	9.1	65.0
	NEW YORK	359	81	5.7	28.1	4.9	9.6	20.7	48.3	42.5	90.1	1.2	5.4	39.9
	NEW JERSEY	91	27	1.8	9.9	1.5	3.0	7.0	17.7	16.6	33.8	.6	1.4	11.7
	PENNSYLVANIA	187	48	3.0	14.0	2.6	4.9	10.4	23.6	33.6	58.1	3.4	2.3	13.4
	NORTH CENTRAL REGION	974	285	22.5	112.6	19.2	37.4	82.3	212.2	218.4	427.9	11.6	16.9	127.3
	EAST NORTH CENTRAL DIVISION	741	215	17.9	91.6	15.1	29.5	66.2	174.0	169.6	341.4	9.7	13.4	102.8
	OHIO	170	45	3.1	15.9	2.5	5.0	11.3	34.9	33.8	68.9	1.7	1.9	13.7
	INDIANA	96	28	2.0	9.2	1.8	3.5	7.1	17.0	16.9	33.7	.9	1.8	13.0
	ILLINOIS	152	46	5.6	30.1	4.6	8.9	21.0	50.8	53.3	102.7	2.8	4.1	32.9
	MICHIGAN	205	62	4.8	25.0	4.0	7.9	18.1	53.5	46.5	99.0	2.2	3.7	31.1
	WISCONSIN	118	34	2.4	11.4	2.1	4.1	8.7	17.8	19.1	37.2	2.1	1.8	12.0
	WEST NDRTH CENTRAL DIVISION	233	70	4.6	21.0	4.1	7.9	16.0	38.2	48.8	86.5	2.0	3.5	24.5
	MINNESDTA	66	14	1.3	6.9	1.1	2.1	5.2	12.9	17.8	30.6	.6	1.1	10.1
	IDWA	22	5	.3	1.5	.3	.6	11.0	2.5	2.6	5.0	.1	.3	1.6
	MISSOURI	108	41	2.1	8.5	1.9	3.6	6.7	15.8	17.1	32.7	.9	1.6	9.3
	SOUTH DAKOTA	11	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.1	.8
	NEBRASKA	11	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	KANSAS	11	4	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	SOUTH REGION	962	331	27.1	121.1	23.4	48.1	92.6	238.6	285.4	521.9	33.4	24.0	175.2
	SOUTH ATLANTIC DIVISION	427	130	10.4	46.8	9.0	18.0	34.9	91.9	117.5	206.4	10.4	8.7	58.6
	DELAWARE	5	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	MARYLAND	26	8	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.6	3.7
	VIRGINIA	58	25	1.9	8.5	1.7	3.3	6.4	17.9	21.5	38.6	1.5	1.7	12.5
	WEST VIRGINIA	35	7	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	NORTH CAROLINA	115	36	3.2	14.0	2.8	5.6	10.9	25.5	31.6	57.0	3.6	(D)	(D)
	SOUTH CAROLINA	43	12	1.1	5.5	.9	1.8	3.8	10.4	17.8	27.6	.9	1.0	6.3
	GEORGIA	64	22	1.6	7.1	1.3	2.7	5.0	16.5	19.2	34.2	3.1	1.6	10.8
	FLORIDA	79	17	1.1	4.6	1.0	2.1	3.6	8.9	12.8	21.9	.5	1.2	8.1
	EAST SOUTH CENTRAL DIVISION	240	101	9.9	46.5	8.4	18.0	35.5	93.1	94.1	189.9	14.9	9.5	79.7
	KENTUCKY	52	19	.9	3.4	.8	1.5	2.7	7.3	8.0	15.4	.3	.8	4.3
	TENNESSEE	77	34	2.3	8.7	2.1	4.0	7.0	13.9	15.1	29.1	.7	2.2	10.8
	ALABAMA	50	16	1.3	5.4	1.1	2.4	4.3	10.8	19.8	30.4	.9	.9	5.9
	MISSISSIPPI	61	32	5.4	28.9	4.4	10.1	21.4	61.0	51.2	114.9	13.0	5.6	58.6
	WEST SOUTH CENTRAL DIVISION	295	100	6.7	27.8	6.0	12.1	22.2	53.6	73.9	125.6	8.1	5.7	36.9
	ARKANSAS	71	33	2.3	9.6	2.1	4.3	8.1	18.0	21.3	38.9	2.7	1.9	11.3
	LOUISIANA	50	20	1.3	5.8	1.1	2.5	4.2	11.7	20.1	31.0	.6	1.3	7.4
	OKLAHOMA	28	6	.3	1.1	.2	.5	.9	3.2	4.1	7.1	.2	.3	3.2
	TEXAS	146	41	2.8	11.3	2.4	4.9	8.9	20.8	28.4	48.5	4.6	2.2	15.0
	WEST REGION	595	149	11.7	67.8	10.0	19.4	51.5	132.0	143.1	276.7	10.2	9.6	90.3
	MOUNTAIN DIVISION	83	13	.9	4.5	.8	1.4	3.5	8.1	10.6	18.9	.5	.8	5.0
	MONTANA	15	4	.2	.9	.2	.3	.8	1.8	2.6	4.4	(D)	(D)	(D)
	IDAHO	23	2	.2	1.2	.2	.3	.9	1.9	2.8	5.0	(D)	(D)	(D)
	WYOMING	5	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	COLORADO	18	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	PACIFIC DIVISION	512	136	10.8	63.3	9.2	17.9	48.1	123.9	132.5	257.8	9.6	8.8	85.3
	WASHINGTON	70	29	1.5	8.5	1.3	2.5	6.7	16.2	22.6	38.5	1.6	(D)	(D)
	DREGON	81	35	2.9	18.2	2.4	4.6	13.8	35.8	38.4	74.8	5.0	2.1	25.0
	CALIFORNIA	338	69	6.1	35.3	5.3	10.3	26.6	69.6	69.7	140.5	2.6	5.6	51.3
	HAWAII	22	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ⁶For 1967, over 30 percent of the data for this line was estimated. (Z) Under 50 thousand (or under 50 employees).¹General statistics for some producing States have to be withheld to avoid disclosing figures for individual companies. However, for such States, the number of establishments is shown and the employment size range is indicated by one of the following symbols:AA - less than 250 employees
BB - 250-499 employeesCC - 500-999 employees
EE - 1,000-2,499 employees

FF - 2,500 employees and over

²The value of shipments and cost of materials for industry groups (2- and 3-digit) includes extensive duplication arising from shipments between establishments in the same industry. For a more complete explanation, see Introduction.

TABLE 3. Detailed Statistics: 1967

Item	Lumber and wood products (SIC 24)	Logging camps and logging contractors (SIC 241)	Sawmills and planing mills (SIC 242)	Millwork plywood and related products (SIC 243)	Wooden containers (SIC 244)	Miscellaneous wood products (SIC 249)
ESTABLISHMENTS, TOTALNUMBER .	36 795	16 334	11 461	4 558	905	3 537
WITH 1 TO 19 EMPLOYEES.00 .	30 992	15 736	9 106	3 062	601	2 487
WITH 20 TO 99 EMPLOYEES00 .	4 711	557	1 958	1 095	212	889
WITH 100 EMPLOYEES OR MORE.00 .	1 092	41	397	401	92	161
ALL EMPLOYEES, AVERAGE FOR YEAR1,000 .	554.0	70.6	215.5	154.0	31.3	82.6
PAYROLL FOR YEAR, ALL EMPLOYEESMILLION DOLLARS .	2 799.3	338.8	1 028.3	896.3	134.5	401.2
PRODUCTION WORKERS:						
AVERAGE FOR YEAR.1,000 .	495.7	67.5	196.5	132.0	28.3	71.3
MARCH00 .	475.5	58.4	192.6	125.4	27.7	71.5
MAY00 .	495.6	67.9	196.6	131.5	29.2	70.5
AUGUST.00 .	512.7	73.8	200.4	137.8	28.6	72.0
NOVEMBER.00 .	498.9	69.8	196.5	133.3	28.2	71.1
MAN-HOURSMILLIONS .	977.0	125.9	385.0	268.8	55.6	141.6
JANUARY-MARCH00 .	236.6	30.3	93.0	63.8	13.6	35.7
APRIL-JUNE00 .	241.7	28.2	96.6	67.2	14.4	35.3
JULY-SEPTEMBER.00 .	252.0	34.7	98.6	69.8	14.0	34.9
OCTOBER-DECEMBER.00 .	246.9	32.7	96.9	68.0	13.6	35.7
WAGESMILLION DOLLARS .	2 290.6	306.8	874.5	697.3	109.5	302.5
COST OF MATERIALS, ETC., TOTAL ¹00 .	6 231.6	780.4	2 212.2	2 145.0	291.2	802.8
MATERIALS, PARTS, CONTAINERS, ETC. CONSUMED00 .	5 236.0	485.6	1 849.1	1 916.3	259.1	725.9
COST OF REALES00 .	381.6	62.4	105.1	150.2	24.7	39.2
FUELS CONSUMED00 .	115.1	41.0	41.7	15.9	1.5	15.0
PURCHASED ELECTRIC ENERGY00 .	89.2	2.1	42.9	24.9	3.5	15.8
CONTRACT WORK00 .	409.7	189.3	173.4	37.7	2.4	6.9
VALUE OF SHIPMENTS, INCLUDING REALES ¹00 .	11 205.7	1 476.3	3 997.8	3 653.2	529.5	1 548.8
VALUE OF REALES.00 .	455.8	61.1	129.6	187.7	29.5	47.9
VALUE ADDED BY MANUFACTURE.00 .	4 973.4	695.1	1 783.9	1 505.4	238.6	750.3
MANUFACTURERS' INVENTORIES:						
BEGINNING OF YEAR, TOTAL.00 .	1 466.4	102.0	609.3	469.3	69.1	216.7
FINISHED PRODUCTS00 .	638.6	63.9	330.1	138.4	15.7	90.6
WORK IN PROCESS00 .	308.3	15.8	144.7	99.6	10.1	38.1
MATERIALS, SUPPLIES, FUEL, ETC.00 .	519.1	22.2	134.6	231.3	43.1	88.0
END OF YEAR, TOTAL.00 .	1 465.7	102.2	603.3	465.8	71.4	222.9
FINISHED PRODUCTS00 .	646.2	62.5	331.6	141.7	16.1	94.3
WORK IN PROCESS00 .	299.8	16.4	141.6	93.4	9.8	38.6
MATERIALS, SUPPLIES, FUEL, ETC.00 .	519.7	23.3	130.2	230.7	45.5	90.0
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL00 .	476.2	117.1	162.6	118.2	11.9	66.4
NEW PLANT AND EQUIPMENT, TOTAL.00 .	426.0	101.5	144.9	105.8	10.0	63.9
NEW STRUCTURES AND ADDITIONS TO PLANT00 .	88.0	13.6	29.2	30.2	3.3	11.8
NEW MACHINERY AND EQUIPMENT00 .	338.0	87.9	115.7	75.6	6.7	52.1
USED PLANT AND EQUIPMENT.00 .	39.0	8.2	15.3	11.2	1.8	2.5

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Under 50 thousand (or under 50 employees).

¹The value of shipments and cost of materials for industry groups (2- and 3-digit) includes extensive duplication arising from shipments between establishments in the same industry. For a more complete explanation, see Introduction.

LOGGING CAMPS, SAWMILLS, AND PLANING MILLS

This report shows 1967 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

- 2411--Logging Camps and Logging Contractors
- 2421--Sawmills and Planing Mills, General
- 2426--Hardwood Dimension and Flooring Mills
- 2429--Special Product Sawmills, Not Elsewhere Classified

The general statistics (employment, payrolls, value of shipments, cost of materials, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and, for that matter, their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5A which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

2411--LOGGING CAMPS AND LOGGING CONTRACTORS

This industry comprises establishments primarily engaged in cutting timber and in producing rough, round, hewn, or riven primary forest or wood raw materials. Independent contractors engaged in estimating or trucking timber, but who perform no cutting operations, are classified in nonmanufacturing industries. Logging and woods operation conducted in combination with sawmills, pulpmills, or other converting establishments, and not separately reported, are classified in their respective industry groups; namely, with sawmills in group 242, veneer and plywood mills in group 243, pulpmills in major group 26, and charcoal and wood distillation plants in group 286. For a detailed list of products of industry 2411, refer to table 6A, product codes 2411011 to 2411911.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Logging Camps and Contractors Industry in 1967 totaled \$1,476.3 million. This included shipments of logging products and contract logging (primary products), valued at \$1,381.9 million, shipments of other products (secondary products) valued at \$12.1 million, and miscellaneous receipts (mainly sales of products bought and resold without further manufacture) of \$82.3 million.

This industry's shipments of logging products and contract logging (primary products) in 1967 represented 99 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 99 percent. Secondary products shipped by this industry in 1967 consisted mainly of Sawmill and Planing Mill Products (\$7.5 million), Veneer and Plywood (under \$2 million).

Industry 2411 shipments of logging products and contract logging (primary products) in 1967 represented 91 percent (coverage ratio) of these products valued at \$1,515.2 million shipped by all industries. In 1963, the coverage ratio was 90 percent. Other industries shipping logging products and contract logging (primary products) consisted mainly of industry 2432, Veneer and Plywood, \$17.8 million; Industry 2621, Papermills, Except Building Paper (over \$2 million).

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2411, these establishments accounted for approximately 24.7 percent of payroll and 28.1 percent of value added by manufacture.

2421--SAWMILLS AND PLANING MILLS, GENERAL

This industry comprises establishments primarily engaged in sawing rough lumber and timber from logs and bolts, or resawing cants and flitches into lumber, including box lumber and softwood cut stock, planing mills combined with sawmills; and separately operated planing mills which are engaged primarily in producing surfaced lumber and standard workings or patterns of lumber. This industry includes establishments primarily engaged in sawing lath and railroad ties, and in producing tobacco hogshead stock and snow fence lath. Establishments primarily engaged in manufacturing box shook or boxes are classified in Group 244; sash, doors, wood molding, window and door frames, and other fabricated millwork in industry 2431; and hardwood dimension and flooring in industry 2426. Logging camps combined with sawmills, when not separately reported, are included in this industry. For a detailed list of products of industry 2421, refer to table 6A, product codes 2421132 to 2421951.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the sawmills and planing mills general, in 1967 totaled \$3,506.4 million. This included shipments of sawmill and planing mill products (primary products), valued at \$3,116.9 million, shipments of other products (secondary products) valued at \$254.6 million, and miscellaneous receipts (mainly sales of products bought and resold without further manufacture) of \$134.9 million.

This industry's shipments of sawmill and planing mill products (primary products) in 1967 represented 92 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 89 percent. Secondary products shipped by this industry in 1967 consisted mainly of logging products and contract logging (\$107.9 million), and veneer and plywood (\$49.3 million).

Industry 2421 shipments of sawmill and planing mill products (primary products) in 1967 represented 95 percent (coverage ratio) of these products valued at \$3,288.0 million shipped by all industries. In 1963, the coverage ratio was 95 percent. Other industries shipping sawmill and planing mill products (primary products) consisted mainly of industry 2432, Veneer and Plywood, \$97.1 million; industry 2431, Millwork, \$12.5 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2421, these establishments accounted for approximately 6.3 percent of payroll and 8.1 percent of value added by manufacture.

2426--HARDWOOD DIMENSION AND FLOORING

This industry comprises establishments primarily engaged in manufacturing hardwood dimension lumber and workings therefrom; and other hardwood dimension, semifabricated or ready for assembly; and hardwood flooring. Establishments primarily engaged in manufacturing stairwork, molding, and trim are classified in industry 2431; and those manufacturing textile machinery bobbins, picker sticks, and shuttles in industry 3552. For a detailed list of products of industry 2426, refer to table 6A, product codes 2426111 to 2426289.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Hardwood Dimension and Flooring Industry in 1967 totaled \$373.5 million. This included shipments of hardwood dimension and flooring (primary products), valued at \$320.0 million, shipments of other products (secondary products) valued at \$39.1 million, and miscellaneous receipts (mainly sales of products bought and resold without further manufacture) of \$14.4 million.

This industry's shipments of hardwood dimension and flooring (primary products) in 1967 represented 89 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 86 percent. Secondary products shipped by this industry in 1967 consisted mainly of sawmill and planing mill products (\$22.2 million), and wood products, n.e.c. (\$6.0 million).

Industry 2426 shipments of hardwood dimension and flooring (primary products) in 1967 represented 86 percent (coverage ratio) of these products valued at \$370.2 million shipped by all industries. In 1963, the coverage ratio was 86 percent. Other industries shipping hardwood dimension and flooring (primary products) consisted mainly of industry 2511, Wood Household Furniture, \$8.0 million; industry 2499, Wood Products, N.E.C., \$7.5 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2426, these establishments accounted for approximately 1.6 percent of payroll and 2.0 percent of value added by manufacture.

2429--SPECIAL PRODUCT SAWMILLS, NOT ELSEWHERE CLASSIFIED

This industry comprises establishments primarily engaged in manufacturing excelsior, wood shingles, and cooperage stock; and in sawing special products, not elsewhere classified. For a detailed list of products of industry 2429, refer to table 6A, product codes 2429003 to 2429089.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Special Product Sawmills, N.E.C., Industry in 1967 totaled \$117.9 million. This included shipments of special product sawmill goods, n.e.c. (primary products), valued at \$109.6 million, shipments of other products (secondary products) valued at \$2.6 million, and miscellaneous receipts (mainly sales of products bought and resold without further manufacture) of \$6.0 million.

This industry's shipments of special product sawmill goods, n.e.c. (primary products) in 1967 represented 98 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 98 percent. Secondary products shipped by this industry in 1967 consisted mainly of Sawmill and Planing Mill, Products (\$2.3 million), and Wood Products, N.E.C. (under \$2 million).

Industry 2429 shipments of special product sawmill goods, n.e.c. (primary products) in 1967 represented 95 percent (coverage ratio) of these products valued at \$115.6 million shipped by all industries. In 1963, the coverage ratio was 49 percent. Other industries shipping special product sawmill goods, n.e.c. (primary products) consisted mainly of industry 3079, Miscellaneous Plastics Products (under \$2 million).

The higher coverage ratio in 1967 compared with the 1963 figure primarily results from changes in the Standard Industrial Classification system which reclassified wood chips from industry 2429, Special Product Sawmills, N.E.C., to Industry 2421, Sawmills and Planing Mills, General.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2429, these establishments accounted for approximately 8.4 percent of payroll and 13.2 percent of value added by manufacture.

TABLE 1A. General Statistics: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Establishments		All employees		Production workers			Value added by manufacture	Cost of materials	Value of shipments	Capital expenditures, new	End-of-year inventories	Specialization ratio	Coverage ratio
	Total	With 20 employees or more	Number	Payroll	Number	Man-hours	Wages							
	(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(percent)	(percent)
INDUSTRY 2411.--LOGGING CAMPS AND LOGGING CONTRACTORS														
1967 Census....	16,334	598	70.6	338.8	67.5	125.9	306.8	695.1	780.4	1,476.3	101.5	102.2	99	91
1966 ASM ¹	(NA)	(NA)	72.5	310.3	66.9	126.1	282.7	655.9	699.2	1,361.8	118.6	92.9	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	73.7	301.3	67.7	125.4	281.8	619.7	652.2	1,297.8	118.3	94.5	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	70.7	297.8	63.4	120.1	265.3	556.5	709.0	1,240.1	*76.5	90.7	(NA)	(NA)
1963 Census....	13,588	557	73.1	281.8	65.8	122.5	254.1	520.5	630.2	1,154.7	95.6	99.6	99	90
1962 ASM ¹	(NA)	(NA)	69.3	249.4	63.4	117.6	222.7	463.0	529.7	992.6	59.1	84.8	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	71.4	247.2	64.7	119.2	218.9	449.0	525.8	979.2	59.6	89.0	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	73.1	247.6	66.9	120.2	220.8	439.3	537.7	978.6	80.2	88.6	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	75.8	250.5	69.0	124.0	225.3	442.0	523.5	982.7	71.4	93.0	(NA)	(NA)
1958 Census ² ...	12,828	557	71.7	228.0	62.6	108.9	195.8	390.4	475.6	868.3	68.4	116.0	98	92
INDUSTRY 2421.--SAWMILLS AND PLANING MILLS, GENERAL														
1967 Census....	10,271	1,916	180.5	884.6	164.7	322.7	754.8	1,556.4	1,948.4	3,506.4	130.0	516.5	92	95
1966 ASM ¹	(NA)	(NA)	195.0	871.5	176.0	346.7	742.9	1,555.7	1,866.3	3,390.8	163.5	513.1	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	201.6	876.9	181.5	358.7	736.5	1,458.2	1,872.2	3,351.4	172.8	508.5	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	199.0	902.2	177.8	354.2	730.2	1,516.8	1,827.2	3,338.1	152.2	565.0	(NA)	(NA)
1963 Census....	12,189	2,151	207.4	811.6	186.6	364.2	701.7	1,376.1	1,779.3	3,156.3	172.5	558.6	89	95
1962 ASM ¹	(NA)	(NA)	209.8	775.8	193.1	378.1	667.4	1,329.2	1,692.6	2,953.5	129.0	560.5	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	214.3	762.3	196.6	380.7	653.0	1,231.5	1,643.3	2,830.5	107.3	555.0	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	240.6	831.2	220.4	432.5	714.8	1,327.8	1,801.2	3,052.5	156.5	588.1	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	252.2	855.4	231.9	442.1	737.9	1,505.7	1,928.7	3,371.4	129.8	575.4	(NA)	(NA)
1958 Census ² ...	15,637	2,487	245.9	770.9	215.9	407.4	656.2	1,195.8	1,711.7	2,917.3	129.4	552.4	92	97
INDUSTRY 2426.--HARDWOOD DIMENSION AND FLOORING														
1967 Census....	665	331	27.9	115.1	25.2	51.5	94.4	176.8	198.0	373.5	12.2	65.6	89	86
1966 ASM ¹	(NA)	(NA)	30.1	118.5	27.4	57.8	98.0	192.6	224.1	414.3	15.0	73.8	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	30.4	114.6	27.7	59.0	95.2	181.2	215.3	399.0	*13.8	63.1	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	29.5	109.3	26.6	56.7	90.4	176.2	204.0	378.2	*10.0	64.5	(NA)	(NA)
1963 Census....	642	317	28.1	98.9	25.4	52.9	81.7	155.1	189.4	345.2	7.1	63.9	86	86
1962 ASM ¹	(NA)	(NA)	26.2	85.2	22.5	46.9	68.7	131.1	175.4	305.2	5.3	56.5	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	25.4	77.7	21.6	43.8	61.5	124.9	154.2	280.3	5.0	51.1	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	27.7	84.0	24.1	49.7	68.2	133.6	174.7	307.5	6.0	57.4	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	28.6	86.7	24.8	52.4	70.7	144.8	186.2	326.1	9.1	56.8	(NA)	(NA)
1958 Census ² ...	436	263	25.1	75.2	22.5	45.3	60.8	110.4	152.0	260.6	7.6	52.7	84	82
INDUSTRY 2429.--SPECIAL PRODUCT SAWMILLS, N.E.C.														
1967 Census....	525	108	7.1	28.5	6.7	10.9	25.4	50.7	65.9	117.9	2.7	21.2	98	³ 95
1966 ASM ¹	(NA)	(NA)	7.2	26.3	6.4	11.3	22.3	39.9	70.4	109.7	*2.8	21.3	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	7.2	25.9	6.5	11.3	22.8	44.6	63.6	108.2	1.8	18.4	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	7.2	26.0	6.6	11.2	22.6	41.5	55.3	97.2	*2.4	19.2	(NA)	(NA)
1963 Census....	541	107	7.2	25.2	6.6	11.1	22.4	41.4	52.6	96.0	2.0	19.1	98	³ 49
1962 ASM ¹	(NA)	(NA)	7.0	22.8	6.6	11.9	21.2	25.9	34.7	68.6	3.9	14.1	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	7.0	20.6	6.6	11.4	19.0	26.6	33.7	70.3	2.5	15.5	(NA)	(NA)
1960 ASM ¹	(NA)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(NA)	(NA)
1959 ASM ¹	(NA)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(NA)	(NA)
1958 Census ² ...	478	105	7.2	22.1	6.5	10.7	18.8	36.1	56.2	89.4	1.7	22.3	93	60

Note: In 1967, 1963, and 1958, the number of companies in industry 2411 was 16,265, 13,522, and 12,627, respectively; in industry 2421: 10,016, 11,931, and 15,379; industry 2426: 613, 601, and 415; industry 2429: 454, 476, and 418. The 1967 company counts include the small companies whose data were estimated from administrative records. The number of such companies is shown in table 4.

Standard notes: (NA) Not available. (*) These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹Based on a representative sample of establishments canvassed in the annual survey of manufactures (ASM). These estimates may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the ASM volume.

²Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

³The higher coverage ratio in 1967 compared with 1963 figures primarily results from changes in the Standard Industrial Classification system which reclassified wood chips from industry 2429, Special Product Sawmills, N.E.C., to industry 2421, Sawmills and Planing Mills, General.

TABLE 1B. Selected Operating Ratios: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Payroll per employee (dollars)	Production worker as percent of total employment (percent)	Annual man-hours of production workers (number)	Average hourly earnings of production workers (dollars)	Cost of materials per dollar of shipments (dollars)	Cost of materials and payrolls per dollar shipments (dollars)	Value added per employee (dollars)	Payrolls as percent of value added (percent)	Value added per man-hour of production worker (dollars)
INDUSTRY 2411.--LOGGING CAMPS AND LOGGING CONTRACTORS									
1967 Census.....	4,800	96	1,866	2.44	.53	.76	9,850	49	5.52
1966 ASM.....	4,281	92	1,885	2.24	.51	.74	9,050	47	5.20
1965 ASM.....	4,089	92	1,852	2.25	.50	.73	8,412	49	4.94
1964 ASM.....	4,214	90	1,895	2.21	.57	.81	7,874	54	4.63
1963 Census.....	3,854	90	1,862	2.07	.55	.79	7,117	54	4.25
1962 ASM.....	3,600	91	1,856	1.89	.53	.78	6,684	54	3.94
1961 ASM.....	3,461	91	1,843	1.84	.54	.79	6,287	55	3.76
1960 ASM.....	3,386	92	1,795	1.84	.55	.80	6,008	56	3.66
1959 ASM.....	3,303	91	1,797	1.82	.53	.79	5,830	57	3.57
1958 Census.....	3,178	87	1,740	1.80	.55	.81	5,442	58	3.59
INDUSTRY 2421.--SAWMILLS AND PLANING MILLS, GENERAL									
1967 Census.....	4,902	91	1,959	2.34	.56	.81	8,624	57	4.82
1966 ASM.....	4,470	90	1,970	2.14	.55	.81	7,979	56	4.49
1965 ASM.....	4,350	90	1,976	2.05	.56	.82	7,234	60	4.07
1964 ASM.....	4,533	89	1,992	2.06	.55	.82	7,621	59	4.28
1963 Census.....	3,914	90	1,952	1.93	.56	.82	6,636	59	3.78
1962 ASM.....	3,698	92	1,958	1.76	.57	.84	6,336	58	3.52
1961 ASM.....	3,558	92	1,937	1.71	.58	.85	5,747	62	3.23
1960 ASM.....	3,455	92	1,962	1.65	.59	.86	5,519	63	3.07
1959 ASM.....	3,392	92	1,907	1.67	.57	.83	5,970	57	3.41
1958 Census.....	3,135	88	1,887	1.61	.59	.85	4,863	64	2.94
INDUSTRY 2426.--HARDWOOD DIMENSION AND FLOORING									
1967 Census.....	4,133	90	2,046	1.83	.53	.84	6,345	65	3.43
1966 ASM.....	3,934	91	2,108	1.70	.54	.83	6,390	62	3.33
1965 ASM.....	3,767	91	2,126	1.61	.54	.83	5,958	63	3.07
1964 ASM.....	3,712	90	2,134	1.59	.54	.83	5,981	62	3.11
1963 Census.....	3,515	90	2,082	1.54	.55	.84	5,513	64	2.93
1962 ASM.....	3,252	86	2,081	1.47	.57	.85	5,004	65	2.80
1961 ASM.....	3,054	85	2,022	1.41	.55	.83	4,910	62	2.85
1960 ASM.....	3,033	87	2,062	1.37	.57	.84	4,823	63	2.69
1959 ASM.....	3,031	87	2,110	1.35	.57	.84	5,064	60	2.76
1958 Census.....	2,990	89	2,017	1.34	.58	.87	4,390	68	2.43
INDUSTRY 2429.--SPECIAL PRODUCT SAWMILLS, N.E.C.									
1967 Census.....	3,997	94	1,629	2.33	.56	.80	7,112	56	4.65
1966 ASM.....	3,658	90	1,749	1.98	.65	.88	5,560	66	3.55
1965 ASM.....	3,619	91	1,726	2.02	.59	.83	6,226	58	3.95
1964 ASM.....	3,593	91	1,689	2.02	.57	.84	5,731	63	3.71
1963 Census.....	3,521	92	1,687	2.01	.55	.81	5,773	61	3.72
1962 ASM.....	3,259	94	1,799	1.79	.51	.84	3,693	88	2.18
1961 ASM.....	2,930	94	1,725	1.67	.48	.77	3,790	77	2.34
1960 ASM.....	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)
1959 ASM.....	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)
1958 Census.....	3,079	90	1,652	1.76	.63	.88	5,034	61	3.38

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (S) Withheld because the estimate did not meet publication standards, either on the basis of the associated standard error of estimate or on the basis of a consistency review.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2411-- LOGGING CAMPS; LOGGING CONTRACTORS													
UNITED STATES ^e	16 334	598	70.6	338.8	67.5	125.9	306.8	695.1	780.4	1 476.3	101.5	73.1	520.5
NORTHEAST REGION ^e	1 540	57	7.2	32.1	6.8	13.5	28.6	62.0	73.7	134.6	9.5	6.6	38.6
NEW ENGLAND DIVISION ^e	1 106	49	5.7	26.8	5.4	10.8	23.8	49.4	61.9	110.2	7.4	5.2	29.3
MAINE ^e	822	42	4.6	21.7	4.3	8.7	19.4	40.2	49.3	88.4	6.0	4.1	23.7
NEW HAMPSHIRE ^e	144	7	.8	3.7	.7	1.4	3.1	6.5	10.1	16.6	1.0	.7	3.4
VERMONT ^e	108	-	.3	1.1	.3	.5	1.0	2.1	1.9	4.0	.4	.3	1.7
MIDDLE ATLANTIC DIVISION ^e	434	8	1.4	5.4	1.4	2.6	4.9	12.7	11.8	24.4	2.1	1.4	9.1
NEW YORK ^e	156	3	.6	2.1	.6	1.0	1.9	4.9	4.7	9.6	.8	.6	4.8
PENNSYLVANIA ^e	253	5	.8	3.0	.8	1.5	2.7	7.1	6.5	13.5	1.2	.8	4.1
NORTH CENTRAL REGION ^e	1 422	29	4.8	17.9	4.6	8.4	15.8	36.6	46.7	83.4	6.1	5.4	25.0
EAST NORTH CENTRAL DIVISION ^e	994	17	3.2	11.8	3.1	5.7	10.7	24.9	25.6	50.6	4.3	3.4	16.4
OHIO ^e	76	2	.2	.8	.2	.4	.7	1.9	2.0	3.9	.4	.2	.9
ILLINOIS ^e	38	1	.2	.6	.2	.3	.5	1.3	1.8	3.1	.3	.1	.8
MICHIGAN ^e	497	6	1.5	5.1	1.4	2.6	4.8	11.2	9.6	20.8	2.0	1.7	7.9
WISCONSIN ^e	345	8	1.3	5.0	1.2	2.2	4.5	9.9	11.7	21.5	1.6	1.3	6.2
WEST NORTH CENTRAL DIVISION ^e	428	12	1.6	6.1	1.5	2.7	5.1	11.7	21.1	32.9	1.8	2.0	8.6
MINNESOTA ^e	313	9	1.2	4.4	1.1	1.9	3.6	8.2	16.6	25.0	1.2	1.6	6.4
MISSOURI ^e	61	2	.3	1.1	.3	.5	.9	1.8	2.2	4.0	.3	.2	1.4
SOUTH REGION ^e	10 100	137	26.0	92.3	25.6	48.1	85.1	204.1	200.1	404.2	31.3	29.0	128.1
SOUTH ATLANTIC DIVISION ^e	5 545	65	15.0	53.0	14.8	27.7	49.1	114.4	109.9	224.2	17.7	17.1	74.1
MARYLAND ^e	69	4	.3	1.2	.3	.6	1.1	4.0	2.6	6.6	.4	.2	1.4
VIRGINIA ^e	911	12	2.0	6.8	2.0	3.6	6.3	14.6	13.8	28.3	2.0	2.0	9.0
WEST VIRGINIA ^e	234	5	.5	1.9	.5	1.0	1.8	3.9	3.3	7.2	.6	.7	4.2
NORTH CAROLINA ^e	973	8	2.6	8.7	2.6	4.7	8.1	20.2	17.2	37.3	3.0	3.2	13.3
SOUTH CAROLINA ^e	905	12	2.2	7.5	2.2	4.1	7.0	16.0	15.4	31.4	2.7	2.8	10.2
GEORGIA ^e	1 722	10	4.4	15.5	4.4	8.2	14.4	31.4	33.7	65.2	5.0	5.2	20.3
FLORIDA ^e	718	12	2.8	11.1	2.8	5.2	10.1	23.5	23.3	46.7	3.9	2.9	14.9
EAST SOUTH CENTRAL DIVISION ^e	2 591	29	5.6	19.6	5.5	10.4	18.2	41.5	39.9	81.4	5.9	6.0	24.1
KENTUCKY ^e	98	2	.3	.9	.3	.5	.8	1.8	1.7	3.5	.2	.4	1.3
TENNESSEE ^e	227	1	.4	1.4	.4	.7	1.3	2.7	2.9	5.5	.3	.6	1.8
ALABAMA ^e	1 570	19	3.4	11.6	3.4	6.4	10.8	25.2	24.2	49.3	3.7	3.4	14.1
MISSISSIPPI ^e	696	7	1.5	5.7	1.5	2.8	5.3	11.9	11.2	23.2	1.6	1.6	6.8
WEST SOUTH CENTRAL DIVISION ^e	1 964	43	5.4	19.7	5.2	10.0	17.8	48.2	50.4	98.6	7.7	5.9	29.9
ARKANSAS ^e	566	19	2.0	6.9	1.9	3.6	6.3	16.9	18.5	35.6	2.9	2.8	14.0
LOUISIANA ^e	812	12	2.1	8.0	2.0	3.9	7.0	20.2	18.2	38.3	3.0	2.2	11.0
TEXAS ^e	575	12	1.3	4.7	1.3	2.5	4.5	11.0	13.5	24.5	1.8	.9	4.8
WEST REGION ^e	3 272	375	32.6	196.5	30.6	56.0	177.2	392.4	459.8	854.1	54.6	32.2	328.9
MOUNTAIN DIVISION ^e	635	66	5.4	31.7	5.2	10.0	29.3	57.5	59.2	115.9	10.5	4.9	44.5
MONTANA ^e	214	20	1.6	8.2	1.6	3.0	7.5	16.9	15.8	32.8	(0)	1.6	16.2
IDAHO ^e	251	34	2.7	18.4	2.6	5.0	17.1	30.8	37.5	67.4	6.9	2.4	21.6
COLORADO ^e	57	1	.2	.9	.2	.4	.8	1.9	1.6	3.5	.3	.3	1.6
NEW MEXICO ^e	32	3	.2	.9	.2	.4	.8	1.9	.9	2.8	.5	.3	1.7
ARIZONA ^e	40	6	.4	2.2	.4	.8	2.0	4.0	2.0	6.0	.8	.2	1.7
PACIFIC DIVISION ^e	2 637	309	27.1	164.8	25.3	46.0	147.9	334.9	400.6	738.2	44.1	27.3	284.4
WASHINGTON ^e	890	75	9.5	57.9	8.8	15.6	51.4	118.2	136.7	258.0	17.9	9.1	80.5
OREGON ^e	1 162	154	11.6	69.9	10.8	19.7	62.8	141.4	180.6	321.9	18.3	12.3	136.7
CALIFORNIA ^e	524	62	4.9	28.6	4.6	8.6	25.9	62.2	75.8	137.7	6.2	5.2	59.9
ALASKA ^e	61	18	1.1	8.4	1.1	2.0	7.9	13.2	7.5	20.6	1.6	.7	7.3
2421-- SAWMILLS & PLANING MILLS; GENERAL													
UNITED STATES ^e	10 271	1 916	180.5	884.6	164.7	322.7	754.8	1 556.4	1 948.4	3 506.4	130.0	207.4	1 376.1
NORTHEAST REGION ^e	1 465	114	10.8	44.2	10.0	19.4	37.6	88.0	95.5	182.3	8.1	11.6	64.6
NEW ENGLAND DIVISION ^e	552	47	4.2	17.4	3.9	7.6	14.8	34.2	39.7	73.4	3.3	4.7	24.4
MAINE ^e	212	20	1.8	7.6	1.7	3.4	6.5	14.2	16.7	30.9	(0)	2.1	9.3
NEW HAMPSHIRE ^e	107	10	.9	3.8	.8	1.5	3.1	7.3	9.0	16.1	.4	.8	5.0
VERMONT ^e	96	13	.8	3.1	.8	1.4	2.6	5.5	5.7	11.0	.3	1.1	5.4
MASSACHUSETTS ^e	98	3	.6	2.4	.5	1.0	2.0	6.0	6.7	12.7	.2	.6	4.0
MIDDLE ATLANTIC DIVISION ^e	913	67	6.6	26.8	6.1	11.8	22.9	53.9	55.8	108.9	4.8	6.9	40.2
NEW YORK ^e	239	30	2.2	9.4	2.0	4.0	8.1	19.3	21.2	40.2	1.8	2.5	14.6
NEW JERSEY ^e	37	3	.3	1.5	.3	.5	1.2	3.4	3.4	6.6	(2)	.3	2.8
PENNSYLVANIA ^e	637	34	4.1	15.9	3.8	7.3	13.6	31.1	31.1	62.1	2.9	4.1	22.8
NORTH CENTRAL REGION ^e	1 669	136	11.2	44.4	10.3	19.5	37.5	88.9	86.5	173.7	5.3	12.0	65.0
EAST NORTH CENTRAL DIVISION ^e	1 134	101	8.1	32.8	7.5	14.3	27.9	66.2	64.2	128.9	3.7	8.5	46.3
OHIO ^e	327	20	1.8	7.0	1.7	3.2	6.1	13.6	14.5	27.9	.7	1.7	10.6
INDIANA ^e	208	18	1.5	6.2	1.4	2.6	5.1	12.5	12.6	24.8	.5	1.4	7.1
ILLINOIS ^e	131	8	.8	2.9	.7	1.3	2.5	5.8	6.1	11.8	.4	.9	4.5
MICHIGAN ^e	266	35	2.5	10.9	2.3	4.5	9.3	22.4	18.9	40.5	1.8	2.5	14.3
WISCONSIN ^e	202	20	1.5	5.9	1.4	2.7	5.0	11.9	12.1	24.0	.4	2.0	9.7
WEST NORTH CENTRAL DIVISION ^e	535	35	3.0	11.6	2.8	5.2	9.6	22.7	22.3	44.8	1.6	3.5	18.7
MINNESOTA ^e	126	13	.8	3.0	.7	1.3	2.5	6.4	5.8	12.1	.3	.8	4.5
IOWA ^e	65	2	.2	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
MISSOURI ^e	291	12	1.3	4.7	1.2	2.2	3.8	8.8	10.8	19.5	.4	1.8	8.1
SOUTH DAKOTA ^e	20	4	.3	1.7	.3	.7	1.5	3.4	1.8	5.1	(0)	(0)	(0)
KANSAS ^e	21	3	.2	.6	.2	.3	.5	1.4	1.5	2.9	.3	.2	1.5

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963-Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ⁴	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2421-- SAWMILLS & PLANING MILLS, GENERAL													
SOUTH REGION	5 560	999	79.8	295.5	73.7	144.5	249.9	546.1	666.8	1 206.7	45.3	97.7	470.0
SOUTH ATLANTIC DIVISION	3 064	469	34.5	120.8	32.0	60.0	102.3	235.0	308.0	539.1	16.5	43.8	198.5
MARYLAND	113	20	1.0	3.6	.9	1.7	3.1	6.8	8.9	15.6	.8	(D)	(D)
VIRGINIA	789	93	6.8	22.9	6.3	11.3	19.5	49.2	60.7	109.3	2.8	9.0	40.1
WEST VIRGINIA	334	48	3.8	15.0	3.5	7.2	13.0	29.1	27.4	54.5	2.1	4.2	18.9
NORTH CAROLINA	929	108	8.4	29.3	7.8	14.4	24.8	57.5	74.4	130.3	3.0	12.0	51.1
SOUTH CAROLINA	299	69	5.2	16.7	4.8	9.0	14.1	28.2	41.8	71.1	2.3	5.5	24.5
GEORGIA	476	104	7.0	23.9	6.6	12.2	20.2	46.4	72.5	118.7	4.7	8.9	41.6
FLORIDA	112	26	2.2	9.0	2.1	4.0	7.4	17.2	21.8	38.3	.9	2.4	13.9
EAST SOUTH CENTRAL DIVISION	1 662	312	22.9	82.2	21.0	41.2	68.9	158.4	189.5	346.1	14.9	27.6	122.8
KENTUCKY ⁵	343	39	2.7	9.2	2.5	4.6	7.6	19.5	20.4	39.4	1.2	3.8	16.2
TENNESSEE ⁶	581	62	4.2	14.3	3.9	7.1	11.8	29.9	34.6	64.5	1.6	5.6	23.5
ALABAMA	431	116	9.7	35.2	8.9	18.0	29.7	66.7	80.7	146.5	9.2	10.8	50.2
MISSISSIPPI	307	95	6.3	23.5	5.7	11.5	19.8	42.4	53.8	95.7	3.0	7.4	32.8
WEST SOUTH CENTRAL DIVISION	834	218	22.4	92.5	20.6	43.3	78.7	152.7	169.3	321.5	13.9	26.3	148.4
ARKANSAS	396	88	8.2	33.7	7.6	15.9	29.2	55.2	66.2	120.9	5.0	10.2	60.2
LOUISIANA	171	64	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
OKLAHOMA	59	7	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TEXAS	208	59	6.9	28.4	6.3	13.1	23.0	50.4	47.1	97.0	3.0	(D)	(D)
WEST REGION	1 577	667	78.7	500.4	70.7	139.2	429.8	833.4	1 099.7	1 943.6	71.2	86.1	777.4
MOUNTAIN DIVISION	533	181	18.0	103.0	16.4	32.7	90.2	171.9	212.1	386.9	13.2	18.5	149.3
MONTANA	142	45	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
IDAHO	143	71	6.7	40.1	6.2	12.2	35.8	73.0	93.7	167.7	5.6	7.2	61.3
WYOMING	45	9	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
COLORADO	88	19	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NEW MEXICO	50	16	1.4	5.8	1.3	2.5	4.9	8.4	7.6	16.6	(D)	(D)	(D)
ARIZONA	26	14	2.0	10.5	1.7	3.4	8.6	16.6	20.6	37.4	(D)	2.0	16.2
UTAH	33	5	.5	2.2	.5	.8	2.0	2.9	4.2	7.3	.2	.5	3.4
PACIFIC DIVISION	1 044	486	60.7	397.4	54.3	106.5	339.6	661.5	887.6	1 556.7	58.0	67.6	628.1
WASHINGTON	306	107	16.0	103.0	14.5	28.1	89.2	153.3	214.1	371.8	15.1	17.4	147.4
OREGON	396	205	24.6	161.4	22.0	42.6	137.1	264.8	378.0	641.7	22.8	26.4	361.9
CALIFORNIA	317	169	19.6	129.5	17.4	35.0	110.3	232.0	280.2	516.7	17.3	23.5	232.5
ALASKA	23	5	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2426-- HARDWOOD DIMENSION AND FLOORING													
UNITED STATES	665	331	27.9	115.1	25.2	51.5	94.4	176.8	198.0	373.5	12.2	28.1	155.1
NORTHEAST REGION	135	51	3.0	14.1	2.6	5.6	11.5	21.9	25.0	46.7	1.7	2.8	17.6
NEW ENGLAND DIVISION	55	16	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MAINE	15	8	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
VERMONT	17	5	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
MIDDLE ATLANTIC DIVISION	80	35	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NEW YORK	34	15	.8	3.5	.7	1.5	3.0	5.6	5.8	11.5	.5	.8	5.4
PENNSYLVANIA	39	20	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
NORTH CENTRAL REGION	128	56	3.7	16.9	3.3	6.6	13.5	27.1	26.6	52.9	2.2	4.1	26.1
EAST NORTH CENTRAL DIVISION	94	40	2.3	10.9	2.1	4.2	8.7	17.3	18.0	34.6	1.8	2.9	19.1
OHIO	12	5	.4	1.7	.3	.7	1.3	3.6	3.3	6.6	.4	2 (D)	2 (D)
INDIANA	19	12	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ILLINOIS	22	8	.5	2.5	.5	.9	2.0	3.5	3.2	6.6	.1	.5	2.5
MICHIGAN	25	8	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WISCONSIN	16	7	.3	1.5	.3	.6	1.3	2.4	2.8	5.0	.1	2 (D)	2 (D)
WEST NORTH CENTRAL DIVISION	34	16	1.4	6.0	1.3	2.4	4.8	9.8	8.6	18.3	.4	1.2	7.0
MISSOURI	21	14	1.3	5.4	1.2	2.3	4.4	8.7	7.6	16.1	.3	1.0	6.5
SOUTH REGION	368	216	20.7	81.9	18.8	38.5	67.6	123.8	143.3	266.9	7.9	20.9	109.2
SOUTH ATLANTIC DIVISION	156	90	6.7	25.8	6.1	12.2	21.4	40.6	42.5	82.3	2.6	6.5	31.0
VIRGINIA	22	16	1.9	7.4	1.8	3.5	6.2	11.1	12.6	22.7	.6	2.0	9.0
WEST VIRGINIA	11	8	.3	1.4	.3	.7	1.2	2.6	2.1	4.6	.1	.3	1.4
NORTH CAROLINA	76	43	2.9	11.6	2.6	5.3	9.6	17.6	18.2	36.2	1.2	2.6	12.5
SOUTH CAROLINA	15	8	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
GEORGIA	22	10	.7	2.6	.6	1.2	2.0	4.4	4.4	8.9	.3	.8	4.5
FLORIDA	8	4	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
EAST SOUTH CENTRAL DIVISION	133	83	9.7	39.1	8.7	18.0	31.9	58.5	68.7	127.4	3.9	9.3	52.9
KENTUCKY	30	18	1.8	8.2	1.6	3.2	6.6	12.6	13.9	26.7	.8	(D)	(D)
TENNESSEE	55	38	4.6	18.0	4.1	8.4	14.6	25.7	34.1	59.9	1.2	4.9	29.5
ALABAMA	20	13	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
MISSISSIPPI	28	14	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
WEST SOUTH CENTRAL DIVISION	79	43	4.4	17.0	4.0	8.3	14.3	24.7	32.2	57.1	1.3	5.1	25.4
ARKANSAS	52	28	3.4	13.3	3.1	6.5	11.2	19.8	23.6	43.4	.5	2 (D)	2 (D)
LOUISIANA	15	9	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 (D)	2 (D)
TEXAS	10	6	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST REGION ⁸	34	8	.5	2.3	.4	.8	1.8	4.0	3.1	7.0	.4	.3	2.2
PACIFIC DIVISION ⁹	29	6	.4	2.0	.4	.7	1.6	3.6	2.7	6.2	.3	.3	2.1
WASHINGTON	6	3	.2	.7	.1	.3	.7	1.3	1.2	2.4	.2	.1	1.3
CALIFORNIA ¹⁰	16	3	.2	1.1	.2	.4	.8	2.2	1.3	3.5	.1	2 (D)	2 (D)

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963-Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967											1963	
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2429-- SPECIAL PRODUCT SAWMILLS, NEC													
UNITED STATES	525	108	7.1	28.5	6.7	10.9	25.4	50.7	65.9	117.9	2.7	7.2	41.4
NORTHEAST REGION	26	1	.2	.8	.2	.4	.7	1.6	2.0	3.5	.1	.3	1.6
NORTH CENTRAL REGION	84	22	1.3	5.3	1.2	2.2	4.6	8.0	12.3	21.2	.7	1.2	6.3
EAST NORTH CENTRAL DIVISION . . .	41	16	.9	3.7	.8	1.4	3.2	5.6	7.0	13.3	.5	.8	4.9
ILLINOIS	16	6	.3	1.3	.2	.5	1.1	1.6	2.7	4.8	.1	.2	1.6
WISCONSIN ^e	6	5	.4	1.7	.3	.6	1.5	2.7	2.3	5.0	.3	(D)	(D)
WEST NORTH CENTRAL DIVISION . . .	43	6	.5	1.6	.4	.7	1.3	2.4	5.2	7.9	.2	.4	1.4
MISSOURI	34	6	.4	1.4	.4	.7	1.2	2.1	4.7	7.0	.2	.3	1.2
SOUTH REGION	165	41	2.9	9.4	2.7	4.3	8.2	17.8	24.6	42.4	.9	2.5	9.7
SOUTH ATLANTIC DIVISION	72	16	1.0	3.5	1.0	1.7	3.0	6.1	7.9	13.9	.6	1.3	5.2
VIRGINIA	18	5	.3	1.2	.3	.5	1.0	1.9	2.3	4.1	.3	.4	1.4
NORTH CAROLINA	25	4	.3	.9	.3	.5	.8	1.7	2.3	4.0	.1	.4	1.5
GEORGIA	12	2	.2	.5	.2	.2	.4	.7	.6	1.3	(2)	.2	.8
EAST SOUTH CENTRAL DIVISION . . .	59	18	.9	3.2	.9	1.6	2.8	5.4	9.5	14.8	.3	.7	3.3
KENTUCKY	29	8	.4	1.2	.4	.7	1.2	2.6	3.7	6.0	.1	(D)	(D)
TENNESSEE	12	3	.2	.7	.2	.3	.6	.8	3.5	4.6	.1	.2	.7
ALABAMA	15	5	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST SOUTH CENTRAL DIVISION . . .	34	7	1.0	2.6	.8	1.0	2.3	6.3	7.2	13.7	.1	.5	1.2
ARKANSAS	25	4	.3	1.2	.3	.5	1.1	3.0	4.9	8.2	.1	(D)	(D)
LOUISIANA	2	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TEXAS	7	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST REGION	250	44	2.7	13.0	2.6	4.0	12.0	23.3	27.1	50.7	1.0	3.2	23.7
PACIFIC DIVISION	226	43	2.6	12.5	2.5	3.7	11.5	22.3	25.9	48.5	1.0	3.1	23.1
WASHINGTON	157	36	2.0	9.9	1.9	2.9	9.1	16.5	20.1	36.8	.7	2.3	16.6
OREGON	53	6	.4	2.1	.4	.6	2.0	4.8	4.7	9.6	.3	.7	5.9

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ^eFor 1967, over 30 percent of the data for this line was estimated.¹General statistics for some producing States have to be withheld to avoid disclosing figures for individual companies. However, for such States, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA - less than 250 employees

CC - 500 to 999 employees

FF - 2,500 employees and over

BB - 250 to 499 employees

EE - 1,000 to 2,499 employees

²This State or division was not shown as a separate line in table 2 in the 1963 report for this industry. A footnote to table 2 in the 1963 report showed the number of establishments and total employment (either actual or in size ranges) for such States.

Item	Logging camps and logging contractors (SIC 2411)	Sawmills and planing mills, general (SIC 2421)	Hardwood dimension and flooring (SIC 2426)	Special product sawmills, n.e.c. (SIC 2429)
PRIMARY PRODUCT SPECIALIZATION RATIO ¹ PERCENT .	.99	.92	.89	.98
COVERAGE RATIO ²00 .	.91	.95	.86	.95
ESTABLISHMENTS, TOTALNUMBER .	16 334	10 271	665	525
WITH 1 TO 19 EMPLOYEES00 .	15 736	8 355	334	417
WITH 20 TO 99 EMPLOYEES00 .	557	1 600	254	104
WITH 100 EMPLOYEES OR MORE00 .	41	316	77	4
ALL EMPLOYEES, AVERAGE FOR YEAR1,000 .	70.6	180.5	27.9	7.1
PAYROLL FOR YEAR; ALL EMPLOYEES . . . MILLION DOLLARS .	338.8	884.6	115.1	28.5
PRODUCTION WORKERS:				
AVERAGE FOR YEAR1,000 .	67.5	164.7	25.2	6.7
MARCH00 .	58.4	161.0	25.4	6.2
MAY00 .	67.9	164.9	25.3	6.4
AUGUST00 .	73.8	169.0	25.0	6.4
NOVEMBER00 .	69.8	163.7	25.0	7.7
MAN-HOURSMILLIONS .	125.9	322.7	51.5	10.9
JANUARY-MARCH00 .	30.3	77.6	12.9	2.6
APRIL-JUNE00 .	28.2	81.0	12.9	2.7
JULY-SEPTEMBER00 .	34.7	83.1	12.7	2.8
OCTOBER-DECEMBER00 .	32.7	81.0	13.0	2.8
WAGESMILLION DOLLARS .	306.8	754.8	94.4	25.4
COST OF MATERIALS, ETC., TOTAL00 .	780.4	1 948.4	198.0	65.9
MATERIALS, PARTS, CONTAINERS, ETC. CONSUMED .00 .	485.6	1 609.3	178.9	60.9
COST OF REALES00 .	62.4	94.1	8.8	2.2
FUELS CONSUMED00 .	41.0	39.1	2.0	.7
PURCHASED ELECTRIC ENERGY00 .	2.1	37.9	4.2	.8
CONTRACT WORK00 .	189.3	168.1	4.1	1.2
VALUE OF SHIPMENTS, INCLUDING REALES00 .	1 476.3	3 506.4	373.5	117.9
VALUE OF REALES00 .	61.1	114.9	11.2	3.4
VALUE ADDED BY MANUFACTURE00 .	695.1	1 556.4	176.8	50.7
MANUFACTURERS' INVENTORIES:				
BEGINNING OF YEAR, TOTAL00 .	102.0	521.0	66.0	22.3
FINISHED PRODUCTS00 .	63.9	298.8	20.7	10.6
WORK IN PROCESS00 .	15.8	125.9	12.7	6.1
MATERIALS, SUPPLIES, FUEL, ETC.00 .	22.2	96.4	32.6	5.6
END OF YEAR, TOTAL00 .	102.2	516.5	65.6	21.2
FINISHED PRODUCTS00 .	62.5	300.5	21.6	9.5
WORK IN PROCESS00 .	16.4	122.6	13.1	5.9
MATERIALS, SUPPLIES, FUEL, ETC.00 .	23.3	93.4	31.0	5.8
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL . . .00 .	117.1	146.1	13.4	3.1
NEW PLANT AND EQUIPMENT, TOTAL00 .	101.5	130.0	12.2	2.7
NEW STRUCTURES AND ADDITIONS TO PLANT00 .	13.6	25.1	3.6	.5
NEW MACHINERY AND EQUIPMENT00 .	87.9	104.9	8.5	2.2
USED PLANT AND EQUIPMENT00 .	8.2	13.9	1.1	.3

²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967

(See Appendix, Explanation of Terms)

Item	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)
		Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)					
2411-- LOGGING CAMPS; LOGGING CONTRACTORS ⁵											
ESTABLISHMENTS, TOTAL ⁶	16 334	70.6	338.8	67.5	125.9	306.8	695.1	780.4	1 476.3	101.5	102.2
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ⁶	13 120	18.4	66.4	18.4	34.9	62.7	163.0	167.5	330.9	22.7	21.9
5 TO 9 EMPLOYEES ⁶	1 741	11.5	45.7	11.3	20.5	42.1	104.6	105.3	210.2	16.7	11.6
10 TO 19 EMPLOYEES	875	11.5	52.1	11.1	20.4	47.9	106.5	89.5	196.0	16.7	7.6
20 TO 49 EMPLOYEES	448	13.0	69.1	12.2	22.8	63.1	130.6	118.3	249.2	17.7	8.8
50 TO 99 EMPLOYEES	109	7.1	42.1	6.6	12.2	37.6	72.7	88.6	162.4	7.3	11.5
100 TO 249 EMPLOYEES	34	5.9	42.3	5.2	9.9	35.8	72.1	128.5	199.9	13.0	29.3
250 TO 499 EMPLOYEES	2	(D)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(D)	(O)
500 TO 999 EMPLOYEES	5	3.2	21.1	2.8	5.2	17.7	45.5	82.6	127.7	7.4	11.6
ESTABS.COVED BY ADMIN.RECDRDS ¹ ⁶	13 152	24.1	83.8	24.1	44.9	77.9	195.6	189.2	384.7	30.8	26.6
2421-- SAWMILLS & PLANING MILLS; GENERAL											
ESTABLISHMENTS, TOTAL	10 271	180.5	884.6	164.7	322.7	754.8	1 556.4	1 948.4	3 506.4	130.0	516.5
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ⁶	5 697	10.0	32.1	9.9	17.2	27.5	77.6	87.6	165.1	1.9	26.3
5 TO 9 EMPLOYEES ⁶	1 451	9.7	33.6	9.5	16.5	29.2	74.5	80.6	154.7	2.3	21.7
10 TO 19 EMPLOYEES	1 207	16.6	60.9	15.5	27.9	53.9	124.4	143.4	266.1	8.5	27.4
20 TO 49 EMPLOYEES	1 117	34.9	145.8	31.5	60.1	123.9	284.3	365.0	646.9	24.2	75.1
50 TO 99 EMPLOYEES	483	33.2	164.3	29.9	60.6	139.6	300.6	424.9	725.4	26.4	96.4
100 TO 249 EMPLOYEES	241	35.9	198.7	32.6	66.7	170.7	333.6	429.5	768.8	26.8	131.9
250 TO 499 EMPLOYEES	49	16.8	94.2	15.0	31.4	80.4	154.7	189.6	344.3	17.7	54.8
500 TO 999 EMPLOYEES	18	23.5	155.2	20.6	42.2	129.6	206.8	227.7	435.1	22.2	83.0
1,000 TO 2,499 EMPLOYEES	7	(D)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)
2,500 EMPLOYEES OR MORE	1	(D)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)
ESTABS.COVED BY ADMIN.RECDRDS ¹ ⁶	6 530	17.6	55.5	17.6	30.0	47.5	125.6	137.9	263.5	.3	44.5
2426-- HARWOOD DIMENSION AND FLOORING											
ESTABLISHMENTS, TOTAL	665	27.9	115.1	25.2	51.5	94.4	176.8	198.0	373.5	12.2	65.6
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ⁶	177	.3	1.3	.3	.6	1.1	2.8	2.9	5.6	1.0	.8
5 TO 9 EMPLOYEES ⁶	73	.5	2.1	.5	1.0	1.8	3.9	4.5	8.4	(D)	1.0
10 TO 19 EMPLOYEES	84	1.1	5.3	1.0	2.1	4.3	8.4	8.6	16.9	(D)	1.9
20 TO 49 EMPLOYEES	152	4.9	20.0	4.4	8.6	16.4	32.0	34.8	66.5	3.1	9.8
50 TO 99 EMPLOYEES	102	6.9	28.0	6.3	12.9	23.2	45.9	52.5	97.0	3.0	16.4
100 TO 249 EMPLOYEES	64	8.9	36.2	8.0	16.3	29.4	53.3	60.5	113.6	4.0	22.1
250 TO 499 EMPLOYEES	11	9.1	22.2	4.7	9.9	18.4	30.5	34.2	65.5	1.1	13.7
500 TO 999 EMPLOYEES	2	(D)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)	(O)
ESTABS.COVED BY ADMIN.RECDRDS ¹ ⁶	182	.5	1.8	.5	.8	1.4	3.6	4.0	7.6	.1	1.2
2429-- SPECIAL PRODUCT SAWMILLS; NEC											
ESTABLISHMENTS, TOTAL	525	7.1	28.5	6.7	10.9	25.4	50.7	65.9	117.9	2.7	21.2
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ⁶	233	.4	1.6	.4	.8	1.5	4.7	5.3	10.0	.1	1.6
5 TO 9 EMPLOYEES ⁶	85	.6	2.0	.5	.9	1.9	4.5	5.0	9.5	.2	1.0
10 TO 19 EMPLOYEES	99	1.4	5.7	1.4	2.3	4.9	10.3	14.5	24.9	.6	3.1
20 TO 49 EMPLOYEES	87	2.6	11.2	2.5	4.2	10.0	18.6	21.5	40.5	1.4	6.7
50 TO 99 EMPLOYEES	17	1.2	5.3	1.1	1.9	4.7	7.7	15.9	24.4	.4	6.5
100 TO 249 EMPLOYEES	3	.9	2.7	.8	.8	2.5	4.9	3.7	8.7	.1	2.2
250 TO 499 EMPLOYEES	1	(D)	(O)	(O)	(O)	(O)	(O)	(O)	(D)	(O)	(O)
ESTABS.COVED BY ADMIN.RECORDS ¹ ⁶	248	.7	2.4	.7	1.1	2.2	6.7	7.3	14.0	.3	2.7

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: (D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above.
 - Represents zero. (X) Not applicable. (NA) Not available. ⁶ Over 30 percent of the data for this line was estimated. (Z) Under 50 thousand (or under 50 employees.)

¹ Report forms were not mailed to companies that operated only one establishment and which Social Security payrolls indicated had fewer than 10 employees. Actual payrolls (and sales) for 1967 were obtained from administrative records of the Federal Government. The other statistics for these establishments were estimated from industry averages.

TABLE 5A. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1967 and 1963

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry) and receipts for activities such

as merchandising or contract work. This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

Ind. code	Industry and census year	Value of shipments					Value of primary product shipments			
		Total	Primary products	Secondary products	Miscellaneous receipts	Primary product specialization ratio	Total, made in all industries	Made in this industry	Made in other industries	Coverage ratio
		(million dollars)	(million dollars)	(million dollars)	(million dollars)	Col. B Col. B+C (percent)	(million dollars)	(million dollars)	(million dollars)	Col. B Col. F (percent)
		A	B	C	D	E	F	G	H	I
2411	Logging camps and logging contractors.....1967..	1,476.3	1,381.9	12.1	82.3	99	1,515.2	1,381.9	133.3	91
	.....1963..	1,154.7	1,077.3	15.9	61.5	99	1,185.6	1,077.3	108.4	90
2421	Sawmills and planing mills, general.....1967..	3,506.4	3,116.9	254.6	134.9	92	3,288.0	3,116.9	171.1	95
	.....1963..	3,156.3	2,681.2	329.0	146.2	89	2,794.6	2,681.2	113.4	95
2426	Hardwood dimension and flooring.....1967..	373.5	320.0	39.1	14.4	89	370.2	320.0	50.2	86
	.....1963..	345.2	286.7	45.1	13.4	86	334.3	286.7	47.5	86
2429	Special product sawmills, n.e.c.....1967..	117.9	109.6	2.6	6.0	98	115.6	109.6	6.0	95
	.....1963..	96.0	87.8	2.1	6.1	98	177.3	87.8	89.6	¹ 49

Note: See Appendix, Explanation of Terms. Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: -Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹The higher coverage ratio in 1967 compared with the 1963 figure primarily results from changes in the standard industrial classification system which reclassified wood chips from industry 2429, Special Product Sawmills, N.E.C., to industry 2421, Sawmills and Planing Mills, General.

TABLE 5B. Industry-Product Analysis—Shipments by Product Class and Industry: 1967

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the

extent that some of the primary products are made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specific other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

Product code	Class of products and miscellaneous receipts	All industries	Logging camps and logging contractors (SIC 2411)	Sawmills and planing mills, general (SIC 2421)	Hardwood dimension and flooring (SIC 2426)	Special product sawmills, n.e.c. (SIC 2429)	Other industries
	Total shipments and miscellaneous receipts.....	(X)	1,476.3	3,506.4	373.5	117.9	(X)
2411-	Logging products and contract logging.....	1,515.2	1,381.9	107.9	.5	-	24.9
24110	Logs, bolts, and pulpwood.....	1,244.5	1,114.3	105.1	.5	-	24.6
24119	Receipts for contract logging.....	270.4	267.6	2.8	-	-	-
2421-	Sawmill and planing mill products.....	3,288.0	7.5	3,116.9	22.2	2.3	139.1
24211	Rough lumber and sawed ties.....	655.9	2.8	612.7	9.7	.5	30.2
24212	Dressed lumber.....	1,749.1	(under 2)	1,684.8	7.9	(under 2)	55.2
24215	Wood chips.....	188.1	2.6	146.0	2.1	1.0	36.4
24217	Softwood cut stock.....	84.9	-	73.8	.8	-	10.3
24218	Softwood flooring and other general sawmill and planing mill products.....	54.5	(under 2)	50.9	(under 2)	-	2.1
24219	Contract or custom sawing of logs, owned by others.....	31.3	(under 2)	26.6	(under 2)	.2	(2-5)
24210	Sawmills and planing mills, n.s.k.....	524.2	(under 2)	522.1	-	(under 2)	(under 2)
2426-	Hardwood dimension and flooring.....	370.2	(under 2)	30.9	320.0	-	(10-20)
24261	Hardwood flooring.....	129.2	-	14.9	110.9	-	3.4
24262	Hardwood dimension stock, furniture parts, and vehicle stock.....	216.7	-	16.0	185.5	-	15.2
24260	Hardwood dimension and flooring, n.s.k.....	24.3	(under 2)	-	23.7	-	(under 2)
2429-	Special product sawmill goods, n.e.c.....	115.6	(under 2)	4.2	(under 2)	109.6	(under 2)
	Other product shipments by 4-digit product group						
2431-	Millwork.....	(X)	(under 2)	27.9	4.6	-	(X)
2432	Veneer and plywood.....	(X)	3.2	49.3	(under 2)	-	(X)
2441-	Nailed wooden boxes and shook.....	(X)	(under 2)	8.0	(under 2)	(under 2)	(X)
2491-	Wood preserving.....	(X)	(under 2)	5.6	-	-	(X)
2499-	Wood products, n.e.c.....	(X)	(under 2)	9.3	6.0	(under 2)	(X)
2511-	Wood household furniture.....	(X)	-	2.5	2.1	-	(X)
2661-	Building paper and board.....	(X)	-	(over 2)	-	-	(X)
	Miscellaneous receipts.....	(X)	82.3	134.9	14.4	5.7	(X)
93000	Commission receipts.....	(X)	17.3	5.8	1.8	.7	(X)
99989	Resales.....	(X)	61.1	114.9	11.2	3.4	(X)
99980	Other miscellaneous receipts.....	(X)	3.9	14.2	1.3	1.6	(X)
	Listing of the other industries with over \$2 million shipments of the primary products						
2411-	2432 Veneer and plywood.....	(X)	(X)	(X)	(X)	(X)	17.8
2411-	2621 Papermills, except building paper.....	(X)	(X)	(X)	(X)	(X)	(over 2)
2421-	2431 Millwork.....	(X)	(X)	(X)	(X)	(X)	12.5
2421-	2432 Veneer and plywood.....	(X)	(X)	(X)	(X)	(X)	97.1
2421-	2441 Nailed wooden boxes and shook.....	(X)	(X)	(X)	(X)	(X)	9.6
2421-	2442 Wirebound boxes and crates.....	(X)	(X)	(X)	(X)	(X)	2.2
2421-	2491 Wood preserving.....	(X)	(X)	(X)	(X)	(X)	2.7
2421-	2499 Wood products, n.e.c.....	(X)	(X)	(X)	(X)	(X)	5.3
2421-	2511 Wood household furniture.....	(X)	(X)	(X)	(X)	(X)	2.7
2421-	2611 Pulp mills.....	(X)	(X)	(X)	(X)	(X)	(over 2)
2426-	2499 Wood products, n.e.c.....	(X)	(X)	(X)	(X)	(X)	7.5
2426-	2511 Wood household furniture.....	(X)	(X)	(X)	(X)	(X)	8.0

Note: Data shown parenthetically above are ranges expressed in millions of dollars.

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of Shipments")

Product code	Product	Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
2411- --	LOGGING PRODUCTS AND CONTRACT LOGGING, TOTAL.....	.....	(X)	1,515.2	(X)	1,185.6
24110 --	Logs, bolts, and pulpwood.....	.....	(X)	1,244.5	(X)	849.3
24110 11	Logs and bolts.....	Million bd.ft. (log scale)..	9,703.8	566.6	10,463.5	488.9
24110 31	Pulpwood (scaled in cords).....	1,000 Std.cds. (128 cu. ft.).	5,012.0	103.0	8,549.3	139.8
24110 41	Poles and piling.....	.....	(X)	23.5	(X)	36.1
24110 98	Other round or hewn products; including fencepost and hewn timbers and crossties.....	.....	(X)	7.5		
24119 11	Receipts for contract logging of timber owned by others.....	.....	(X)	270.4	(X)	336.6
24110 00	Logs, bolts, pulpwood, etc., n.s.k. (For companies with 10 or more employees. See Note.).....	.....	(X)	160.1	(X)	184.5
24110 02	Logs, bolts, pulpwood, etc., n.s.k. (For companies with less than 10 employees. See Note.).....	.....	(X)	383.9		
2421- --	SAWMILL AND PLANING MILL PRODUCTS, TOTAL.....	.....	(X)	3,288.0	(X)	2,794.6
24211 --	Rough lumber and sawed ties, total.....	.....	(X)	655.9	(X)	822.8
24211 32	Railway crossties and mine ties.....	1,000 ties....	(NA)	17.0	(S)	19.7
	Rough lumber:					
	Softwood:					
24211 61	Boards—lumber less than 2-inches in nominal thickness.....	Million bd.ft.	1,922.9	157.4	10,840.1	788.8
24211 63	2-inch lumber—2-inch nominal thickness only.....	..do.....	1,738.0	133.0		
24211 65	Lumber and timbers—over 2-inches in nominal thickness.....	..do.....	884.2	73.7		
24211 67	Hardwood (including all hardwood rough lumber).....	..do.....	2,287.9	236.3		
24211 00	Rough lumber and sawed ties, n.s.k.....	.....	(X)	38.2	(X)	14.3
24212 --	Dressed lumber, total.....	Million bd.ft.	(X)	1,749.1		
	Softwood:					
24212 21	Boards—lumber less than 2-inches in thickness.....	..do.....	8,176.1	723.4	20,321.2	1,575.3
24212 23	Lumber—2-inches nominal thickness only.....	..do.....	10,002.8	774.4		
24212 25	Lumber and timbers—over 2-inches in nominal thickness.....	..do.....	1,640.7	142.2		
24212 27	Hardwood (including all hardwood dressed lumber).....	..do.....	732.4	74.4		
24212 00	Dressed lumber, n.s.k.....	.....	(X)	34.7		
24215 76	Wood chips.....	.....	(X)	188.1	(X)	(¹)
24215 77	Short tons.....	1,000 short tons.....	(NA)	(X)	(X)	(X)
24215 78	Standard units (one standard unit=200 cu. ft. of gravity packed chips=one standard cord).....	1,000 cords (128 cu. ft.).	(NA)	(X)	(¹)	(X)
24217 --	Softwood cut stock, total.....	.....	(X)	84.9	(X)	87.9
24217 11	Furniture cut stock.....	Million bd.ft.	184.2	28.4	109.4	16.2
24217 51	Other industrial cut stock.....	..do.....	352.5	56.2	561.4	67.7
24217 00	Softwood cut stock, n.s.k.....	.....	(X)	0.3	(X)	4.1
24218 --	Softwood flooring and other general sawmill and planing mill products, total.....	.....	(X)	54.5	(X)	57.4
24218 11	Softwood flooring.....	Million bd.ft.	^e 120.5	13.0	114.5	13.5
24218 29	Other sawmill products, including tobacco hogshead stock and snow-fence lath.....	.....	(X)	26.6	(X)	29.6
24218 98	Other planing mill products.....	.....	(X)	13.7	(X)	11.3
24218 00	Other general sawmill and planing mill products, n.s.k.....	.....	(X)	1.1	(X)	3.0
24219 --	Contract or custom sawing of logs owned by others, total.....	.....	(X)	31.3	(X)	51.7
24219 11	Receipts for contract or custom sawing of logs owned by others.	Million bd.ft.	^e 662.2	14.6	2,134.7	29.0
24219 51	Receipts for contract kiln-drying, planing, resawing, or other manufacturing of lumber owned by others.....	.....	^e 940.8	13.6	(X)	21.9
24219 00	Custom sawing, kiln-drying, and planing, n.s.k.....	.....	(X)	3.2	(X)	1.0
24210 00	Sawmill and planing mill products, n.s.k. (For companies with 10 or more employees. See note).....	.....	(X)	260.7	(X)	199.6
24210 02	Sawmill and planing mill products, n.s.k. (For companies with less than 10 employees. See note).....	.....	(X)	263.6		

See footnotes at end of table.

**TABLE 6A. Products and Product Classes-Quantity and Value of Shipments by All Producers:
1967 and 1963-Continued**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
2426 --	HARDWOOD DIMENSION AND FLOORING, TOTAL.....	.....	(X)	370.2	(X)	334.2
24261 --	Hardwood flooring, total.....	.....	(X)	129.2	(X)	154.2
24261 11	Oak: 25/32", 1/2", 3/8" T and G and EM and 5/16" square edge strip.	Million bd. ft.	611.2	90.8	793.9	117.4
24261 19	Oak specialty flooring including block, parquetry, plank, oak-faced and/or backed plywood blocks, and other oak specialty flooring.....	...do.....	65.2	21.0	98.9	21.4
24261 31	Maple, including strip, block, parquetry.....	...do.....	25.8	7.3	34.8	7.8
24261 98	Other hardwoods.....	...do.....	61.6	7.8	15.9	5.6
24261 00	Hardwood flooring, n.s.k.....	.....	(X)	2.3	(X)	2.0
24262 --	Hardwood dimension stock, furniture parts, and vehicle stock, total.....	.....	(X)	216.7	(X)	169.8
24262 23	Furniture dimension, including glued laminates: Kiln-dried, rough or surfaced.....	Million bd. ft.	^e 408.1	79.4	} 201.9	46.3
24262 25	Air dried, rough or surfaced.....	...do.....	^e 40.2	5.3		22.8
24262 51	Semifabricated.....	...do.....	30.6	8.6		22.8
24262 81	Completely fabricated ready for assembly, including furniture parts, except frames.....	...do.....	^e 203.5	63.0		45.6
24262 84	Other industrial dimension stock (for handles, golf clubs, agricultural implements, railroad cars, vehicle parts, ladder parts, skis, gunstocks, brushes, textile machinery stock, and semifabricated industrial parts).....	...do.....	^e 175.7	42.2	129.0	31.5
24262 89	Other completely fabricated hardwood industrial parts, including vehicle stock.....	...do.....	^e 39.9	11.4	46.1	13.5
24262 00	Hardwood dimension stock, n.s.k.....	.....	(X)	6.8	(X)	10.2
24260 00	Hardwood dimension and flooring, n.s.k.(For companies with 10 or more employees. See Note).....	.....	(X)	16.7	(X)	} 10.2
24260 02	Hardwood dimension and flooring, n.s.k.(For companies with less than 10 employees. See Note).....	.....	(X)	7.6	(X)	
2429 --	SPECIAL PRODUCT SAWMILL GOODS, N.E.C., TOTAL.....	.....	(X)	115.6	(X)	177.3
24290 --	Shingles, cooperage stock, and excelsior: Red cedar shingles and shakes:	.....	^e 1,910.3	20.9	} (X)	42.7
24290 03	Shingles.....	1,000 squares.	^e 439.6	4.8		
24290 05	Remanufactured shingles.....	...do.....	^e 908.7	13.1		
24290 07	Handsplit shakes.....	...do.....	(NA)	1.4		0.8
24290 09	Shingles and shakes, except red cedar.....	...do.....	(X)	4.3	(X)	5.4
24290 45	Slack cooperage stock, staves, and heading.....	.....	(X)	4.3	(X)	5.4
24290 61	Tight cooperage stock: Staves.....	Million staves	63.2	29.8	31.8	13.6
24290 71	Heading.....	Million sets..	2.1	7.8	1.5	4.2
24290 75	Wood chips.....	1,000 std. cds	(¹)	(¹)	8,875	93.6
24290 81	Shipments of excelsior, baled, bulk.....	Thousand short tons.....	90.0	4.6	106.6	5.3
24290 89	Other excelsior products, including pads and wrappers.....	.....	(X)	8.3	(X)	4.6
24290 00	Shingles, cooperage stock, and excelsior products, n.s.k. (For companies with 10 or more employees. See Note.).....	.....	(X)	8.5	} (X)	7.2
24290 02	Shingles, cooperage stock and excelsior products, n.s.k. (For companies with less than 10 employees. See Note.).....	.....	(X)	12.2		

Note: In the 1967 Census of Manufactures, data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative records rather than collected from respondents. These estimated shipments which are further discussed in the text are included in the code ending with "002." Such establishments were usually mailed a "short form" in the 1963 Census of Manufactures. These short forms typically provided for coding products to the product class level (5 digits) followed by "00" rather than only to the 4-digit level followed by "000." Therefore, the 1963, the 1963 "n.s.k." (000) figure is not strictly comparable to the total of the two "n.s.k." (000 and 002) figures in 1967. In addition to the 1967 "n.s.k." (code 002) resulting from the above, in both the 1967 and 1963 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product class code (5 digits) followed by "00," or in some cases to the appropriate product code (4 digits) followed by "000."

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands rather than rounding in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not applicable. (D) Withheld to avoid disclosing figures for individual companies. ^eFrom 10 to 30 percent of this figure was estimated.

¹Wood chips were reclassified from industry 2429, special product sawmills, n.e.c., to industry 2421, Sawmills and Planing Mills, General.

TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments, by Geographic Areas: 1967 and 1963

In millions of dollars. Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are

not miscellaneous or "not specified by type" classes. Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
LOGS AND BOLTS, PULPWOOD² (24110)			RECEIPTS FOR CONTRACT LOGGING (24119)--Con.			ROUGH LUMBER AND SAWED TIES (24211)--Con.		
United States.....	1,244.5	849.3	North Central Region...	3.1	6.8	South Region--Con.		
Northeast Region.....	112.6	79.0	East North Central Div...	2.3	5.0	South Atlantic Div.--Con.		
New England Div.....	89.0	62.0	Michigan.....	1.2	3.1	North Carolina.....	16.6	38.0
Maine.....	68.1	46.3	Wisconsin.....	1.0	1.3	South Carolina.....	18.6	21.3
New Hampshire.....	15.8	12.1	South Region.....	32.6	50.8	Georgia.....	18.5	23.7
Vermont.....	4.1	3.0	South Atlantic Div.....	19.3	27.1	Florida.....	4.0	6.3
Middle Atlantic Div.....	23.6	17.0	Virginia.....	3.0	3.9	East South Central Div...	79.0	105.0
New York.....	9.4	7.5	North Carolina.....	2.2	6.5	Kentucky.....	12.8	18.8
New Jersey.....	1.2	AA	South Carolina.....	2.2	4.0	Tennessee.....	17.5	29.5
Pennsylvania.....	12.9	8.6	Georgia.....	4.8	5.9	Alabama.....	18.9	26.0
North Central Region....	81.7	46.6	Florida.....	5.5	4.2	Mississippi.....	29.8	30.8
East North Central Div....	48.6	30.0	East South Central Div...	4.6	9.7	West South Central Div...	55.1	71.4
Ohio.....	3.8	2.1	Alabama.....	3.8	4.8	Arkansas.....	19.2	24.9
Indiana.....	1.4	1.0	West South Central Div...	8.8	14.0	Louisiana.....	24.6	31.0
Illinois.....	3.1	1.7	Arkansas.....	3.6	6.4	Oklahoma.....	1.2	1.4
Michigan.....	19.6	12.8	Louisiana.....	3.3	4.4	Texas.....	10.1	14.2
Wisconsin.....	20.7	12.4	Texas.....	1.8	3.1	West Region.....	283.9	338.8
West North Central Div....	33.2	16.6	West Region.....	227.3	270.3	Mountain Div.....	39.0	52.7
Minnesota.....	25.4	12.2	Mountain Div.....	46.7	43.1	Montana.....	12.7	14.8
Iowa.....	1.8	1.1	Montana.....	12.2	16.3	Idaho.....	16.5	21.8
Missouri.....	3.9	2.1	Idaho.....	27.6	20.4	Wyoming.....	2.5	3.1
South Dakota.....	1.3	AA	Wyoming.....	AA	1.1	Colorado.....	AA	3.6
South Region.....	374.3	241.6	New Mexico.....	AA	1.9	New Mexico.....	2.5	4.9
South Atlantic Div.....	201.5	128.4	Arizona.....	2.8	1.4	Utah.....	BB	3.0
Delaware.....	1.3	1.5	Pacific Div.....	180.7	227.2	Pacific Div.....	245.0	286.1
Maryland.....	5.6	2.5	Washington.....	43.5	48.0	Washington.....	39.0	47.0
Virginia.....	25.4	14.0	Oregon.....	93.0	119.8	Oregon.....	95.9	105.9
West Virginia.....	6.8	5.1	California.....	39.4	54.0	California.....	95.7	128.4
North Carolina.....	33.5	19.8	Alaska.....	4.8	5.4	Alaska.....	14.3	4.9
South Carolina.....	28.1	16.8						
Georgia.....	59.2	39.6	ROUGH LUMBER AND SAWED TIES (24211)			DRESSED LUMBER (24212)		
Florida.....	41.6	29.2	United States.....	655.9	822.8	United States.....	1,749.1	1,575.3
East South Central Div....	81.7	45.2	Northeast Region.....	60.6	76.1	Northeast Region	20.0	17.5
Kentucky.....	3.8	2.6	New England Div.....	19.9	23.9	New England Div.....	12.0	12.2
Tennessee.....	5.6	3.6	Maine.....	6.8	9.7	Maine.....	7.7	6.9
Alabama.....	49.4	26.3	New Hampshire.....	4.2	4.1	New Hampshire.....	1.9	2.6
Mississippi.....	23.0	12.7	Vermont.....	4.6	5.6	Massachusetts.....	1.6	1.5
West South Central Div....	91.0	68.0	Massachusetts.....	4.3	3.6	Middle Atlantic Div.....	7.9	5.3
Arkansas.....	30.7	37.8	Middle Atlantic Div.....	40.7	52.1	New York.....	3.8	3.0
Louisiana.....	34.1	20.7	New York.....	17.9	21.0	Pennsylvania.....	3.9	2.0
Texas.....	25.8	8.9	New Jersey.....	2.3	2.8	North Central Region...	17.2	14.0
West Region.....	675.9	482.1	Pennsylvania.....	20.5	28.4	East North Central Div...	9.6	8.5
Mountain Div.....	66.1	51.9	North Central Region...	70.4	76.7	Ohio.....	2.0	1.2
Montana.....	19.1	20.8	East North Central Div...	55.6	58.4	Michigan.....	4.1	2.6
Idaho.....	37.8	24.8	Ohio.....	10.1	11.0	Wisconsin.....	2.0	4.2
Colorado.....	3.1	1.5	Indiana.....	14.2	12.4	West North Central Div...	7.7	5.5
New Mexico.....	1.4	1.3	Illinois.....	2.8	4.7	Minnesota.....	2.5	2.0
Arizona.....	3.1	2.5	Michigan.....	17.5	19.7	Missouri.....	AA	(¹)
Pacific Div.....	609.7	430.2	Wisconsin.....	11.0	10.5	South Dakota.....	1.7	2.2
Washington.....	247.8	157.0	West North Central Div...	14.8	18.4	Kansas.....	AA	AA
Oregon.....	247.8	182.9	Minnesota.....	2.5	2.5	South Region.....	463.8	418.7
California.....	97.9	81.0	Iowa.....	1.7	2.4	South Atlantic Div.....	187.4	178.9
Alaska.....	16.2	9.4	Missouri.....	8.7	10.6	Maryland.....	3.0	4.1
RECEIPTS FOR CONTRACT LOGGING (24119)			South Region.....	240.9	331.2	Virginia.....	36.4	32.8
United States.....	270.4	336.3	South Atlantic Div.....	106.8	154.8	West Virginia.....	5.2	AA
Northeast Region.....	7.4	8.4	Maryland.....	5.1	7.6	North Carolina.....	42.9	48.1
New England Div.....	6.4	5.9	Virginia.....	18.4	33.2	South Carolina.....	25.8	21.8
Maine.....	5.4	3.8	West Virginia.....	25.4	23.6	Georgia.....	54.7	54.9
						Florida.....	19.5	15.6

See footnotes at end of table.

TABLE 6B. Product Classes--Value Shipped by All Manufacturing Establishments, by Geographic Areas: 1967 and 1963--Continued

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
DRESSED LUMBER (24212)--Con.			SOFTWOOD CUT STOCK (24217)			SOFTWOOD FLOORING AND OTHER GENERAL SAWMILL AND PLANING MILL PRODUCTS (24218)--Con.		
South Region--Con.			United States.....	84.9	87.9	West Region--Con.		
East South Central Div....	110.7	87.3	Northeast Region.....	1.9	3.6	Pacific Div.....	18.5	20.4
Kentucky.....	2.4	2.2	New England Div.....	1.5	2.1	Washington.....	5.5	8.8
Tennessee.....	8.0	6.4	Massachusetts.....	1.5	AA	Oregon.....	7.6	(¹)
Alabama.....	66.7	51.6	North Central Region...	4.9	5.2	California.....	5.4	6.6
Mississippi.....	33.6	27.1	East North Central Div...	4.1	3.4	CONTRACT OR CUSTOM SAWING, PLANING, DRYING (24219)		
West South Central Div....	165.8	152.5	Indiana.....	2.3	AA	United States.....	31.3	51.7
Arkansas.....	72.8	68.9	Wisconsin.....	1.5	1.4	Northeast Region.....	2.7	3.0
Louisiana.....	41.5	32.6	South Region.....	17.6	15.5	New England Div.....	1.6	1.7
Oklahoma.....	5.7	4.6	South Atlantic Div.....	2.9	3.1	Middle Atlantic Div.....	1.1	1.3
Texas.....	45.8	46.3	Georgia.....	AA	AA	North Central Region...	2.1	4.3
West Region.....	1,248.0	1,125.0	East South Central Div...	7.4	9.3	East North Central Div...	1.5	3.2
Mountain Div.....	266.6	209.9	Tennessee.....	AA	(¹)	Michigan.....	1.1	1.1
Montana.....	84.5	63.0	Mississippi.....	CC	(¹)	South Region.....	6.3	21.4
Idaho.....	122.4	101.7	West South Central Div...	7.3	3.0	South Atlantic Div.....	3.7	14.1
Wyoming.....	6.2	2.2	Arkansas.....	BB	(¹)	Virginia.....	1.3	4.0
Colorado.....	12.5	8.9	Oklahoma.....	AA	AA	East South Central Div...	2.2	5.7
New Mexico.....	10.4	5.8	Texas.....	BB	AA	Tennessee.....	1.7	2.5
Arizona.....	25.4	24.1	West Region.....	60.5	63.6	West Region.....	20.3	23.0
Utah.....	AA	(¹)	Mountain Div.....	12.0	11.3	Mountain Div.....	3.6	5.8
Nevada.....	BB	(¹)	Idaho.....	7.0	3.0	Montana.....	1.4	2.0
Pacific Div.....	981.4	915.1	Arizona.....	BB	(¹)	Idaho.....	2.0	3.0
Washington.....	218.3	196.3	Utah.....	AA	(¹)	Pacific Div.....	16.7	17.2
Oregon.....	436.3	414.9	Pacific Div.....	48.5	52.2	Washington.....	AA	(¹)
California.....	326.8	302.9	Washington.....	10.3	(¹)	Oregon.....	5.0	6.1
WOOD CHIPS (24215)			Oregon.....	10.9	14.3	California.....	6.9	9.2
United States.....	188.1	(NA)	California.....	27.3	26.2	Alaska.....	BB	AA
Northeast Region.....	8.8	(NA)	SOFTWOOD FLOORING AND OTHER GENERAL SAWMILL AND PLANING MILL PRODUCTS (24218)			HARDWOOD FLOORING (24261)		
New England Div.....	6.0	(NA)	United States.....	54.5	57.4	United States.....	129.2	154.2
Maine.....	3.4	(NA)	Northeast Region.....	5.4	6.4	Northeast Region.....	2.7	4.2
New Hampshire.....	1.3	(NA)	New England Div.....	1.4	1.8	Middle Atlantic Div.....	1.9	BB
Middle Atlantic Div.....	2.8	(NA)	Middle Atlantic Div.....	4.0	4.6	Pennsylvania.....	1.5	2.1
Pennsylvania.....	1.4	(NA)	New York.....	1.1	1.9	North Central Region...	16.7	18.1
North Central Region...	5.7	(NA)	Pennsylvania.....	2.9	2.4	East North Central Div...	10.4	10.1
East North Central Div....	4.1	(NA)	North Central Region...	4.5	7.4	Illinois.....	AA	(¹)
Illinois.....	AA	(NA)	East North Central Div...	2.7	5.6	Michigan.....	BB	4.4
Michigan.....	AA	(NA)	Illinois.....	AA	2.1	Wisconsin.....	4.2	(¹)
West North Central Div....	1.7	(NA)	West North Central Div...	1.8	1.8	West North Central Div...	6.2	8.0
South Region.....	77.9	(NA)	South Region.....	23.1	20.9	Missouri.....	6.2	8.0
South Atlantic Div.....	36.6	(NA)	South Atlantic Division..	9.4	10.2	South Region.....	109.4	131.9
Virginia.....	4.3	(NA)	Virginia.....	2.6	2.6	South Atlantic Div.....	25.1	28.0
West Virginia.....	1.3	(NA)	West Virginia.....	1.1	AA	Maryland.....	AA	(¹)
North Carolina.....	6.8	(NA)	North Carolina.....	2.7	3.0	Virginia.....	9.7	13.9
South Carolina.....	5.8	(NA)	Georgia.....	2.0	1.3	West Virginia.....	AA	(¹)
Georgia.....	12.4	(NA)	East South Central Div...	7.7	6.0	North Carolina.....	6.7	4.8
Florida.....	5.1	(NA)	Kentucky.....	1.3	1.1	Georgia.....	3.9	4.7
East South Central Div....	15.6	(NA)	Tennessee.....	1.7	1.6	Florida.....	AA	(¹)
Alabama.....	8.9	(NA)	Alabama.....	1.7	2.0			
Mississippi.....	5.5	(NA)	Mississippi.....	3.1	1.3			
West South Central Div....	25.7	(NA)	West South Central Div...	6.0	4.6			
Arkansas.....	8.4	(NA)	Arkansas.....	4.5	2.1			
Louisiana.....	9.6	(NA)	West Region.....	21.5	22.7			
Texas.....	6.8	(NA)	Mountain Div.....	3.0	2.3			
West Region.....	95.7	(NA)	Montana.....	1.2	AA			
Mountain Div.....	12.7	(NA)	Idaho.....	1.2	AA			
Montana.....	4.5	(NA)						
Idaho.....	6.4	(NA)						
Pacific Div.....	83.1	(NA)						
Washington.....	29.2	(NA)						
Oregon.....	44.0	(NA)						
California.....	9.7	(NA)						

See footnotes at end of table.

TABLE 6B. Product Classes--Value Shipped by All Manufacturing Establishments, by Geographic Areas: 1967 and 1963--Continued

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
HARDWOOD FLOORING (24261)--Con.			HARDWOOD DIMENSION STOCK, FURNITURE PARTS, VEHICLE STOCK (24262)--Con.			HARDWOOD DIMENSION STOCK, FURNITURE PARTS, VEHICLE STOCK (24262)--Con.		
South Region--Con.			Northeast Region--Con.			South Region--Con.		
East South Central Div....	54.0	62.4	Middle Atlantic Div.....	23.4	17.3	South Atlantic Div.--Con.		
Kentucky.....	7.1	7.5	New York.....	8.4	8.0	South Carolina.....	3.9	3.3
Tennessee.....	29.3	35.4	Pennsylvania.....	14.1	8.2	Georgia.....	2.7	2.0
Alabama.....	12.0	112.2				Florida.....	3.4	1.7
Mississippi.....	5.7	7.3	North Central Region...	32.1	32.5	East South Central Div...	67.3	47.3
West South Central Div....	30.2	41.5	East North Central Div...	23.2	25.9	Kentucky.....	16.0	8.4
Arkansas.....	21.7	27.8	Ohio.....	4.9	4.7	Tennessee.....	24.0	20.4
Louisiana.....	6.9	10.0	Indiana.....	6.8	5.1	Alabama.....	5.6	3.3
Texas.....	1.6	(¹)	Illinois.....	3.0	3.0	Mississippi.....	21.7	15.3
			Michigan.....	4.9	7.3	West South Central Div...	24.3	21.3
HARDWOOD DIMENSION STOCK, FURNITURE PARTS, VEHICLE STOCK (24262)			Wisconsin.....	3.6	5.8	Arkansas.....	14.6	12.3
United States.....	216.6	169.8	West North Central Div...	8.9	6.6	Louisiana.....	5.8	5.3
			Missouri.....	CC	5.7	Texas.....	3.8	(¹)
Northeast Region.....	36.5	28.6	Kansas.....	AA	AA	West Region.....	8.0	7.0
New England Div.....	13.1	11.4	South Region.....	140.0	101.7	Mountain Div.....	1.7	AA
Maine.....	7.3	5.3	South Atlantic Div.....	48.4	33.1	Montana.....	AA	AA
New Hampshire.....	1.4	1.1	Virginia.....	9.3	4.0	Pacific Div.....	6.3	CC
Vermont.....	3.4	3.0	West Virginia.....	4.5	2.8	Washington.....	2.7	3.0
			North Carolina.....	24.3	19.0	California.....	3.1	2.7

Note: Product class shipments of \$1 million or more were reported but exact figures are withheld to avoid disclosing figures for individual companies. However, for such States, the values are shown in the following ranges:

Value ranges (million dollars)	Symbol	Value ranges (million dollars)	Symbol
Less than \$2.0.....	AA	\$10.0 to \$20.0.....	EE
\$2.0 to \$5.0.....	BB	\$20.0 to \$50.0.....	FF
\$5.0 to \$10.0.....	CC	\$50.0 and over.....	GG

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹This State or division was not shown as a separate line in table 6D in the 1963 report for this industry. A footnote to the 1963 table 6D showed those States with \$1 million or more reported shipments.

²Includes an undetermined amount for receipts for contract logging reported as "Logs, bolts, and pulpwood, not specified by kind".

**TABLE 6C. Product Classes-Value Shipped by All Manufacturing Establishments:
1947, 1954, 1958, 1963 to 1967**

(In millions of dollars)

Code	Product class	1967	1966 ¹	1965 ¹	1964 ¹	1963	1958	1954	1947
2411	Logging products and contract logging.....	1,515.2	1,423.6	1,252.0	1,260.3	1,185.6	876.8	789.6	(NA)
24110	Logs, bolts and pulpwood ²	1,244.5	1,095.1	938.5	912.9	849.3	620.8	595.1	(NA)
24119	Receipts for contract logging.....	270.4	328.4	313.4	347.5	336.3	256.0	194.5	(NA)
2421-	Sawmill and planing mill products.....	3,288.0	3,056.6	2,955.2	2,951.2	2,794.6	2,665.6	2,860.5	2,282.5
24211	Rough lumber and sawed ties.....	655.9	968.9	905.9	903.0	822.8	860.1	991.6	924.2
24212	Dressed lumber.....	1,749.1	1,750.4	1,709.6	1,687.1	1,575.3	1,470.3	1,606.2	1,185.4
24215	Wood chips.....	³ 188.1	(³)	(³)	(³)	(³)	(³)	(³)	(³)
24217	Softwood cut stock.....	84.9	96.1	92.4	94.0	87.9	56.3	33.8	22.9
24218	Softwood flooring and other sawmill and planing mill products.....	54.5	(69.1)	56.7	59.1	57.4	63.9	60.8	63.8
24219	Contract or custom sawing of logs owned by others..	31.3	(46.3)	47.5	44.7	51.7	62.2	60.0	⁴ 71.4
24210	Sawmill and planing mill products, n.s.k.....	524.2	(125.7)	143.1	163.3	199.5	152.7	108.1	14.7
2426-	Hardwood dimension and flooring.....	370.2	428.3	388.1	368.9	334.3	251.3	267.5	169.9
24261	Hardwood flooring.....	129.2	166.1	164.9	166.0	154.2	148.4	176.4	84.4
24262	Hardwood dimension stock, furniture parts and vehicle stock.....	216.7	248.4	208.4	191.5	169.8	102.9	91.1	85.5
24260	Hardwood dimension and flooring, n.s.k.....	24.3	(13.8)	(14.8)	(11.3)	10.2	(⁵)	(⁵)	(⁵)
24290	Shingles, cooperage stock, and excelsior.....	⁶ 115.6	221.4	200.0	184.7	177.3	129.5	99.1	⁶ 95.0

Note: See "Note" to table 6A for an explanation of "n.s.k." product classes. Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands rather than rounding in computer operations.

Standard notes: (NA) Not available.

¹These figures represent estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the annual survey of manufactures volumes for this period. The figures shown in parentheses either have associated standard errors exceeding 15 percent or are not consistent with other census series and related data.

²Includes an indeterminable amount of receipts for contract logging reported as "Logs, bolts, and pulpwood, not specified by kind."

³Wood chips were reclassified in 1967 from industry 2429, special product sawmills, n.e.c., to industry 2421, sawmills and planing mills, general.

⁴Includes an undetermined amount of receipts for other work or services performed for others on their materials.

⁵Value of shipments for these years are included in product class 24210, Sawmills and Planing Mills, n.s.k., and product class 24990, Wood products, n.e.c., n.s.k.

⁶Does not include shipments of wood chips.

TABLE 7A. Materials Consumed, by Kind: 1967 and 1963

(See Appendix, Explanation of Terms)

Code	Material	1967 delivered cost (million dollars)	1963 delivered cost (million dollars)			
INDUSTRY 2411.—LOGGING CAMPS AND LOGGING CONTRACTORS						
	Materials, containers, and supplies, total.....	485.6	396.2			
081111	Cost of stumpage cut (excluding land value) for use in the manufacture of logs, lumber, veneer, plywood or other wood products.....	143.6	172.0			
970099	All other materials and components, parts, containers, and supplies.....	71.4	62.4			
971000	All other materials and components, parts, containers, and supplies, n.s.k. ¹	270.6	161.8			
Material		Unit of measure	1967		1963	
			Quantity	Delivered cost (million dollars)	Quantity	Delivered cost (million dollars)
INDUSTRY 2421.—SAWMILLS AND PLANING MILLS, GENERAL						
	Materials, parts, and supplies, total.....		(X)	1,609.3	(X)	1,430.1
081111	Cost of stumpage cut (excluding land value) for use in the manufacture of logs, lumber, veneer, plywood or other wood products.....		(X)	315.6	(X)	336.2
Logs, bolts and unsliced flitches:						
241111	Hardwood.....	Million ft. (log scale).....	2,702.8	139.4	15,061.6	520.6
241112	Softwood.....	do.....	9,909.9	506.0		
Rough lumber:						
242110	Hardwood.....	Million bd. ft....	^e 632.6	45.2	620.0	32.0
242118	Softwood.....	do.....	1,981.0	131.1	2,485.2	149.8
242111	Rough lumber, hardwood and softwood.....	do.....	(X)	(X)	556.8	20.7
Dressed lumber:						
242121	Hardwood.....	do.....	(NA)	4.9	39.6	3.8
242128	Softwood.....	do.....	722.7	57.5	629.0	41.4
970099	All other materials and components, parts, containers, and supplies consumed, n.e.c.....		(X)	182.0	(X)	146.5
973000	All other materials, parts, and supplies consumed, including materials, etc., n.s.k. ¹		(X)	227.6	(X)	179.2
INDUSTRY 2426.—HARDWOOD DIMENSION AND FLOORING						
	Materials, containers, and supplies, total.....		(X)	178.9	(X)	170.9
081111	Cost of stumpage cut (excluding land value), etc.....		(X)	3.2	(X)	2.1
Logs, bolts and unsliced flitches:						
241111	Hardwood.....	Million ft.....	^e 314.5	20.8	320.1	16.8
241112	Softwood.....	do.....	21.4	1.4		
Rough lumber:						
242110	Hardwood.....	Million bd. ft....	987.7	96.0	1,232.5	98.3
242118	Softwood.....	do.....	73.0	5.5	63.4	3.6
Dressed lumber:						
242121	Hardwood.....	do.....	^e 21.1	3.4	29.2	3.6
242128	Softwood.....	do.....	^e 11.3	.8	4.7	0.5
970099	All other materials and components, parts, containers, and supplies consumed, n.e.c.....		(X)	27.4	(X)	23.1
971000	All other materials and components, parts, containers, and supplies consumed, n.s.k. ¹		(X)	20.4	(X)	22.8

See footnotes at end of table.

TABLE 7A. Materials Consumed, by Kind: 1967 and 1963-Continued

(See Appendix, Explanation of Terms)

Code	Material	Unit of measure	1967		1963	
			Quantity	Delivered cost (million dollars)	Quantity	Delivered cost (million dollars)
	INDUSTRY 2429.--SPECIAL PRODUCT SAWMILLS, N.E.C.					
	Materials, parts, and supplies, total.....		(X)	60.9	(X)	47.2
081111	Cost of stumpage cut (excluding land value) for use in the manufacture of logs, lumber, veneer plywood or other wood products.		(X)	4.9	(X)	3.7
	Logs, bolts and unsliced flitches, total:					
241111	Hardwood.....	Million ft. (log scale)....	(NA)	15.2	466.9	20.1
241112	Softwood.....	do.....	(NA)	11.4		
970099	All other materials, components, parts, containers, and supplies consumed, n.e.c.....		(X)	18.2	(X)	13.5
971000	All other materials, components, parts, containers, and supplies consumed, n.s.k. ¹		(X)	11.2	(X)	9.8

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Under \$50 thousand.

¹This item represents the total cost of materials for establishments that did not report detailed materials data. For 1967, this includes estimates for companies that were not mailed report forms.

TABLE 7B. Fuels and Electric Energy Consumed: 1967

(See Appendix, Explanation of Terms)

Code	Item	Unit of measure	Logging camps and contractors (SIC 2411)	Sawmills and planing mills (SIC 2421)	Hardwood dimension and flooring (SIC 2426)
	Cost of purchased fuels and electric energy, total....	Million dollars.	43.1	77.0	6.2
121005	Cost of purchased fuels, total.....	do.....	41.0	39.1	2.0
	Coal (anthracite, bituminous, and lignite):				
	Quantity.....	1,000 short tons	(S)	41.0	(NA)
	Cost.....	Million dollars.	(S)	.3	(NA)
	Fuels oil, total:				
	Quantity.....	1,000 barrels...	1,032.2	1,295.5	(NA)
	Cost.....	Million dollars.	6.5	7.3	(NA)
291141	Distillate:				
	Quantity.....	1,000 barrels...	845.5	1,622.8	(NA)
	Cost.....	Million dollars.	5.3	5.7	(NA)
291151	Residual:				
	Quantity.....	1,000 barrels...	186.7	432.7	(NA)
	Cost.....	Million dollars.	1.2	1.6	(NA)
131300	Gas (natural, manufactured mixed, blast-furnace, coke-oven, and other gas):				
	Quantity.....	Million cu. ft..	3,549.2	16,077.1	(NA)
	Cost.....	Million dollars.	1.0	4.8	(NA)
960011	Other fuels (gasoline, LPG, wood, etc.).....	do.....	3.1	7.7	(NA)
	Fuels, n.s.k.....	do.....	30.3	18.9	(NA)
	Purchased electric energy:				
	Quantity.....	Million kw.-hrs.	126.6	3,276.4	270.1
	Cost.....	Million dollars.	2.1	37.9	4.2
	Quantity of electric energy generated less quantity sold.....	Million kw.-hrs.	-	243.0	(NA)
	Total energy used for heat and power ¹	Million kw.-hrs. equivalent.....	13,508.3	18,636.5	(NA)

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands rather than rounding in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (S) Withheld because the estimate did not meet publication standards, either on the basis of the associated standard error of estimate or on the basis of a consistency review.

TABLE 8. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1967

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for

the establishment. See appendix for method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons, e.g., to avoid disclosure of individual company data.

Industry or product class code	Industry or product class by percent of specialization	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)
			Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)				
2421	SAWMILLS AND PLANING MILLS: GENERAL										
	ENTIRE INDUSTRY	10 271	180.5	884.6	164.7	322.7	754.8	1 556.4	1 948.4	3 506.4	130.0
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	10 063	153.9	728.7	141.1	275.1	624.5	1 319.1	1 696.7	3 021.1	105.9
24211	ROUGH LUMBER AND SAWED TIES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	1 079	32.3	145.4	29.2	57.8	124.5	279.5	348.4	620.1	27.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	865	23.0	102.0	20.9	40.8	87.7	192.3	251.6	438.8	18.5
24212	DRESSED LUMBER (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	1 143	100.2	568.4	90.1	183.2	483.3	935.8	1 226.3	2 171.9	87.1
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	855	58.5	323.5	52.9	107.1	277.3	569.4	787.5	1 363.9	46.2
24215	WOOD CHIPS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	42	.7	3.2	.6	1.2	2.7	7.3	10.5	17.6	1.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	30	.5	2.0	.4	.8	1.6	4.3	7.2	11.3	1.2
24217	SOFTWARE CUT STOCK (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	68	4.0	18.5	3.7	7.1	15.9	28.4	46.0	75.6	2.9
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	54	2.3	9.8	2.1	4.0	8.5	14.7	29.5	45.1	2.4
24218	SOFTWARE FLRG., OTHER SAWMILL, PLANING MILL PROO. (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	106	2.4	9.1	2.2	4.1	7.6	17.7	17.4	35.0	1.7
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	85	1.7	6.7	1.5	2.8	5.6	13.7	12.1	25.7	1.2
24219	CONTRACT OR CUSTOM SAWING, PLANING, DRYING (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	127	2.4	11.2	2.1	4.0	9.7	18.3	8.5	26.8	1.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	105	2.0	9.6	1.8	3.3	8.3	15.3	7.6	22.9	1.0
2426	HARDWOOD DIMENSION AND FLOORING										
	ENTIRE INDUSTRY	665	27.9	115.1	25.2	51.5	94.4	176.8	198.0	373.5	12.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	604	23.0	93.9	20.9	42.4	76.9	142.2	164.6	306.0	10.7
24261	HARDWOOD FLOORING (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	98	10.0	38.7	9.1	18.2	31.9	56.9	75.6	131.6	2.8
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	70	6.7	25.6	6.1	12.1	21.0	38.5	54.4	91.8	2.0
24262	HARDWOOD DIMENS., STOCK, FURN., PTS., VEHICLE STOCK (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	289	15.2	65.7	13.7	28.4	53.6	101.6	105.8	207.1	8.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	249	11.9	50.4	10.6	21.8	41.0	76.4	80.5	156.9	7.4
2411	LOGGING CAMPS, LOGGING CONTRACTORS										
	ENTIRE INDUSTRY	16 334	70.6	338.8	67.5	125.9	306.8	695.1	780.4	1 476.3	101.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	16 238	68.9	330.5	65.9	122.7	299.4	677.5	766.4	1 445.1	99.8
24119	RECEIPTS FOR CONTRACT LOGGING (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	945	15.5	98.0	14.8	27.5	92.1	187.2	86.8	274.1	25.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . .	918	14.8	93.8	14.1	26.1	88.1	179.6	84.0	263.8	24.8

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Under 50 thousand (or under 50 employees).

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

TABLE 9. Production of Softwoods and Hardwoods, by Census Geographic Areas: 1967

(Millions of board feet, lumber tally)

Census geographic area ¹	Total	Softwoods	Hardwoods
UNITED STATES, TOTAL.....	35,602	28,172	7,430
Eastern United States.....	14,936	7,703	7,233
Northeast Region.....	1,536	629	907
New England Division.....	654	469	*185
Maine.....	300	*252	(48)
New Hampshire.....	*118	*106	(12)
Massachusetts.....	*116	(S)	(S)
Connecticut.....	**25	(S)	(S)
Other.....	(95)	(S)	(S)
Middle Atlantic Division.....	*882	(160)	722
New York.....	*325	(65)	260
New Jersey.....	(29)	(12)	(17)
Pennsylvania.....	528	(83)	445
North Central Region.....	**1,790	(319)	1,471
East North Central Division.....	1,195	*131	1,064
Ohio.....	*222	(16)	*206
Indiana.....	(170)	(15)	155
Illinois.....	**149	(10)	*139
Michigan.....	*368	**48	320
Wisconsin.....	*286	*42	*244
West North Central Division.....	**595	(188)	*407
South Region.....	11,610	6,755	4,855
South Atlantic Division.....	5,204	3,012	2,192
Virginia.....	*1,135	*533	**602
West Virginia.....	*483	(25)	(458)
North Carolina.....	1,263	828	*435
South Carolina.....	715	*492	*222
Georgia.....	1,160	*841	*319
Florida.....	**318	*252	(66)
Other.....	(131)	(41)	(90)
East South Central Division.....	3,275	1,589	1,686
Kentucky.....	*503	(S)	(S)
Tennessee.....	*591	(S)	(S)
Alabama.....	1,256	(S)	334
Mississippi.....	*925	524	*401
West South Central Division.....	3,131	2,154	977
Arkansas.....	1,327	929	398
Louisiana.....	869	*523	*346
Oklahoma.....	*123	(103)	(20)
Texas.....	812	599	213
Western United States.....	20,666	20,469	(197)
Mountain Division.....	4,230	4,213	(17)
Montana.....	1,350	1,348	(2)
Idaho.....	1,649	1,648	(1)
Wyoming.....	*155	155	-
Colorado.....	267	267	-
New Mexico.....	267	265	(2)
Arizona.....	389	377	12
Utah.....	70	70	-
Nevada.....	*31	*31	-
South Dakota ²	**52	**52	-
Pacific Division.....	16,436	16,256	(180)
Washington.....	3,445	3,367	(78)
Oregon.....	7,938	7,847	(91)
California.....	4,856	4,845	(11)
Alaska and Hawaii.....	197	197	-

NOTE ON SAMPLING VARIATIONS: The 1967 data shown above for all States were developed from a sample survey (MA-24T) designed to be representative of the sawmills located in the respective regions. Thus, the lumber production figures shown for the sample States are estimates which may vary from the figures which would be obtained from a complete census. Sampling variations (standard errors of estimates) are shown for the amount of change from the preceding to the current year. These sampling variations, expressed in percent, show that the chances are approximately 2 out of 3 that (a) the unstarred figures do not vary from the true figures by more than 5 percent; (b) the 1-starred figures do not vary by more than 10 percent; (c) and the 2-starred figures do not vary by more than 15 percent. Figures with standard errors of more than 15 percent are shown in parentheses. See appendix for explanation of methods for collecting these data.

Standard Notes: -Represents zero. (S) Withheld because the estimate did not meet publication standards on the basis of a consistency review.

¹Source: MA-24T, Lumber Production and Stocks, 1968. Annual data by State, specie and lumber industrial region are available from this series.

²South Dakota is included in the Mountain Division because its production is limited to western species.

MILLWORK, PLYWOOD, AND PREFABRICATED STRUCTURAL WOOD PRODUCTS

This report shows 1967 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

2431--Millwork

2432--Veneer and Plywood

2433--Prefabricated Wooden Buildings and Structural Members

The general statistics (employment, payrolls, value of shipments, cost of materials, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and, for that matter, their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5A which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

2431--MILLWORK

This industry comprises establishments primarily engaged in manufacturing fabricated millwork. Planing mills primarily engaged in producing millwork are included in this industry, but planing mills primarily producing standard workings or patterns of lumber are classified in industry 2421. For a detailed list of products of industry 2431, refer to table 6A, product codes 2431133 to 2431879.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Millwork Industry in 1967 totaled \$1,472.4 million. This included shipments of millwork (primary products), valued at \$1,259.3 million, shipments of other products (secondary products) valued at \$56.9 million, and miscellaneous receipts (mainly sales of products bought and resold without further manufacture) of \$139.2 million.

This industry's shipments of millwork (primary products) in 1967 represented 94 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 95 percent. Secondary products shipped by this industry in 1967 consisted mainly of veneer and plywood (\$14.2 million), and sawmills and planing mills, general (\$12.5 million).

Industry 2431 shipments of millwork (primary products) in 1967 represented 94 percent (coverage ratio) of these products valued at \$1,337.1 million shipped by all industries. In 1963, the coverage ratio was 93 percent. Other industries shipping millwork (primary products) consisted mainly of industry 2421, Sawmills and Planing Mills, General, \$27.9 million; industry 2511, Wood Household Furniture, \$5.9 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2431, these establishments accounted for approximately 4.5 percent of payroll and 5.3 percent of value added by manufacture.

2432--VENEER AND PLYWOOD

This industry comprises establishments primarily engaged in producing commercial veneer, either face or technical, and those primarily engaged in manufacturing commercial plywood, including nonwood backed or faced veneer and nonwood faced plywood, from veneer produced in the same establishment or from purchased veneer. Establishments primarily engaged in the production of veneer which is used in the same establishment for the manufacture of end products such as fruit and vegetable baskets are classified in industry 2443, and wood boxes in industries 2441 and 2442. For a detailed list of products of industry 2432, refer to table 6A, product codes 2432110 to 2432631.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Veneer and Plywood Industry in 1967 totaled \$1,687.2 million. This included shipments of veneer and plywood (primary products), valued at \$1,489.7 million, shipments of other products (secondary products) valued at \$160.3 million, and miscellaneous receipts (mainly sales of products bought and resold without further manufacture) of \$37.2 million.

This industry's shipments of veneer and plywood (primary products) in 1967 represented 90 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 92 percent. Secondary products shipped by this industry in 1967 consisted mainly of sawmills and planing mills, general (\$97.1 million), logging camps and logging contractors (\$17.8 million).

Industry 2432 shipments of veneer and plywood (primary products) in 1967 represented 95 percent (coverage ratio) of these products valued at \$1,565.4 million shipped by all industries. In 1963, the coverage ratio was 94 percent. Other industries shipping veneer and plywood (primary products) consisted mainly of industry 2421, Sawmills and Planing Mills, General, \$49.3 million; industry 2499, Wood Products, N.E.C., \$4.7 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2432, these establishments accounted for approximately .2 percent of payroll and .2 percent of value added by manufacture.

2433--PREFABRICATED WOODEN BUILDINGS AND STRUCTURAL MEMBERS

This industry comprises establishments primarily engaged in manufacturing prefabricated wooden buildings, sections, and panels; or in producing laminated or fabricated trusses, arches, and other structural members of lumber. Prefabrication on the site of construction is not included in this industry. For a detailed list of products of industry 2433, refer to table 6A, product codes 2433131 to 2433271.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Prefabricated Wood Structures Industry in 1967 totaled \$493.7 million. This included shipments of prefabricated wood structures (primary products), valued at \$438.0 million, shipments of other products (secondary products) valued at \$8.8 million, and miscellaneous receipts (mainly sales of products bought and resold without further manufacture) of \$46.9 million.

This industry's shipments of prefabricated wood structures (primary products) in 1967 represented 98 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 98 percent. Secondary products shipped by this industry in 1967 consisted mainly of millwork (\$5.8 million).

Industry 2433 shipments of prefabricated wood structures (primary products) in 1967 represented 98 percent (coverage ratio) of these products valued at \$447.8 million shipped by all industries. In 1963, the coverage ratio was 96 percent. Other industries shipping prefabricated wood structures (primary products) consisted mainly of industry 2431, Millwork, \$2.8 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2433, these establishments accounted for approximately 1.8 percent of payroll and 1.9 percent of value added by manufacture.

TABLE 1A. General Statistics: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)	Specialization ratio (percent)	Coverage ratio (percent)
	Total	With 20 employees or more (number)	Number	Payroll	Number	Man-hours	Wages							
	(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)							
INDUSTRY 2431.--MILLWORK														
1967 Census....	3,342	767	64.8	373.0	53.9	106.6	274.1	636.4	840.2	1,472.4	24.6	215.3	94	94
1966 ASM ¹	(NA)	(NA)	62.8	342.3	51.1	103.1	249.7	544.4	801.2	1,344.6	30.4	196.4	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	65.8	345.3	53.9	107.8	253.4	558.2	831.0	1,392.2	25.1	191.0	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	66.6	334.2	54.1	112.0	247.2	556.5	793.7	1,348.2	17.0	200.2	(NA)	(NA)
1963 Census....	3770	748	65.3	320.8	53.5	106.2	240.7	524.0	749.7	1,270.6	20.9	190.5	95	93
1962 ASM ¹	(NA)	(NA)	59.0	276.0	51.0	100.3	200.3	424.8	672.9	1,094.5	16.2	156.4	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	58.5	266.7	50.4	99.7	194.5	400.9	644.2	1,045.6	12.7	159.6	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	60.3	270.0	52.1	99.9	196.1	395.2	661.5	1,066.3	11.6	162.5	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	65.1	290.2	57.0	109.8	214.3	441.9	720.7	1,161.2	*15.1	173.9	(NA)	(NA)
1958 Census ² ...	3,163	713	62.0	268.0	50.3	98.5	196.9	412.5	639.3	1,049.6	16.9	86.0	92	92
INDUSTRY 2432.--VENEER AND PLYWOOD														
1967 Census....	667	515	72.9	420.6	66.2	138.4	361.9	678.1	1,004.4	1,687.2	71.6	192.9	90	95
1966 ASM ¹	(NA)	(NA)	77.0	432.1	69.8	148.9	370.8	695.7	1,021.1	1,699.9	68.6	212.1	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	71.6	384.6	65.2	137.7	330.5	628.3	947.1	1,583.3	69.1	179.8	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	68.8	365.7	62.8	131.9	315.9	618.1	894.9	1,497.4	47.3	165.1	(NA)	(NA)
1963 Census....	641	503	66.2	324.7	60.5	124.9	281.3	559.2	788.1	1,339.6	41.9	144.4	92	94
1962 ASM ¹	(NA)	(NA)	68.0	311.7	60.6	126.2	266.5	492.0	779.5	1,269.2	24.3	144.1	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	63.9	280.0	56.9	116.4	238.1	438.4	692.6	1,117.2	*18.6	132.8	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	65.5	276.1	58.1	117.3	235.4	408.3	668.1	1,067.0	31.9	144.4	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	67.2	292.2	60.2	126.3	251.8	490.5	685.8	1,166.2	38.3	129.7	(NA)	(NA)
1958 Census ² ...	588	450	59.3	240.8	54.1	108.4	207.6	390.1	503.5	884.1	25.0	112.5	92	95
INDUSTRY 2433.--PREFABRICATED WOOD STRUCTURES														
1967 Census....	549	214	16.3	102.6	11.9	23.8	61.2	190.9	300.4	493.7	9.6	57.6	98	98
1966 ASM ¹	(NA)	(NA)	16.8	95.2	12.1	25.4	57.5	189.9	285.5	471.7	*7.2	51.6	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	16.8	94.5	11.9	24.1	56.4	185.1	296.1	480.9	9.8	52.9	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	16.3	83.0	11.5	23.1	50.3	163.1	270.7	433.0	6.2	49.5	(NA)	(NA)
1963 Census....	559	203	15.8	81.1	11.6	22.5	50.2	156.6	249.5	403.3	7.7	52.6	98	96
1962 ASM ¹	(NA)	(NA)	13.1	69.1	9.3	18.9	39.8	120.8	218.7	339.3	4.1	39.0	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	14.0	72.4	9.9	19.6	41.6	126.4	211.6	338.3	6.7	42.5	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	15.0	69.7	9.8	18.6	40.6	129.4	213.9	344.9	7.9	40.5	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	15.1	72.6	11.0	21.5	45.2	128.7	240.7	368.9	6.5	43.8	(NA)	(NA)
1958 Census ² ...	374	150	13.5	62.0	9.9	19.3	38.3	122.3	201.4	322.3	4.4	42.0	98	98

Note: In 1967, 1963, and 1958, the number of companies in industry 2431 was 3,292, 3,730, and 3,112, respectively; in industry 2432: 516, 532, and 513; industry 2433: 519, 528, and 364. The 1967 company counts include the small companies whose data were estimated from administrative records. The number of such companies is shown in table 4.

Standard note: - Represents zero. (X) Not applicable. (NA) Not available (D) Withheld to avoid disclosing figures for individual companies.

(*) These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹Based on a representative sample of establishments canvassed in the annual survey of manufactures (ASM). These estimates may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the ASM volume.

²Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

TABLE 1B. Selected Operating Ratios: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Payroll per employee (dollars)	Production worker as percent of total employment (percent)	Annual man-hours of production workers (number)	Average hourly earnings of production workers (dollars)	Cost of materials per dollar of shipments (dollars)	Cost of materials and payrolls per dollar shipments (dollars)	Value added per employee (dollars)	Payrolls as percent of value added (percent)	Value added per man-hour of production worker (dollars)
INDUSTRY 2431.--MILLWORK									
1967 Census.....	5,576	83	1,980	2.57	.57	.82	9,820	59	5.97
1966 ASM.....	5,454	82	2,019	2.42	.60	.84	8,672	63	5.28
1965 ASM.....	5,248	82	2,000	2.35	.60	.84	8,483	62	5.18
1964 ASM.....	5,018	81	2,071	2.21	.59	.84	8,353	60	4.97
1963 Census.....	4,914	82	1,985	2.27	.59	.84	8,027	61	4.93
1962 ASM.....	4,680	86	1,969	2.00	.62	.87	7,202	65	4.23
1961 ASM.....	4,557	86	1,977	1.95	.62	.87	6,849	68	4.02
1960 ASM.....	4,477	88	1,916	1.96	.62	.87	6,554	66	3.96
1959 ASM.....	4,456	88	1,926	1.95	.62	.87	6,786	66	4.02
1958 Census.....	4,325	81	1,959	2.00	.61	.86	6,658	65	4.19
INDUSTRY 2432.--VENEER AND PLYWOOD									
1967 Census.....	5,769	91	2,089	2.62	.60	.84	9,300	62	4.90
1966 ASM.....	5,610	91	2,132	2.49	.60	.85	9,034	62	4.67
1965 ASM.....	5,374	91	2,113	2.40	.60	.84	8,779	61	4.56
1964 ASM.....	5,314	91	2,102	2.39	.60	.84	8,981	59	4.68
1963 Census.....	4,909	91	2,066	2.25	.59	.83	8,453	58	4.48
1962 ASM.....	4,581	89	2,082	2.11	.61	.86	7,232	63	3.90
1961 ASM.....	4,379	89	2,045	2.05	.62	.87	6,856	64	3.77
1960 ASM.....	4,216	89	2,018	2.01	.63	.88	6,234	68	3.48
1959 ASM.....	4,351	90	2,099	1.99	.59	.84	7,305	60	3.88
1958 Census.....	4,058	91	2,005	1.91	.57	.84	6,574	62	3.60
INDUSTRY 2433.--PREFABRICATED WOOD STRUCTURES									
1967 Census.....	6,300	73	2,002	2.57	.61	.82	11,720	54	8.02
1966 ASM.....	5,662	72	2,103	2.26	.61	.81	11,293	50	7.48
1965 ASM.....	5,611	71	2,025	2.34	.62	.81	10,989	51	7.67
1964 ASM.....	5,090	70	2,012	2.18	.63	.82	9,998	51	7.05
1963 Census.....	5,130	73	1,939	2.23	.62	.82	9,907	52	6.96
1962 ASM.....	5,284	71	2,024	2.11	.64	.85	9,237	57	6.40
1961 ASM.....	5,154	71	1,968	2.13	.63	.84	9,001	57	6.46
1960 ASM.....	4,659	66	1,897	2.18	.62	.82	8,641	54	6.94
1959 ASM.....	4,812	73	1,952	2.10	.65	.85	8,532	56	5.98
1958 Census.....	4,574	73	1,942	1.98	.63	.82	9,029	51	6.34

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2431-- MILLWORK													
UNITED STATES	3 342	767	64.8	373.0	53.9	106.6	274.1	636.4	840.2	1 472.4	24.6	65.3	524.0
NORTHEAST REGION	702	156	10.1	61.7	8.2	16.0	43.4	106.1	126.6	231.7	3.8	10.4	85.6
NEW ENGLAND DIVISION	210	42	2.7	16.0	2.2	4.3	11.2	26.3	31.6	57.7	.9	3.0	21.7
NEW HAMPSHIRE	22	8	.6	3.0	.5	1.0	2.1	4.8	6.7	11.5	.4	.6	3.6
MASSACHUSETTS	100	22	1.3	7.7	1.1	1.9	5.3	12.9	16.3	29.1	.3	1.4	10.9
RHODE ISLAND	16	2	.4	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	1.4	10.9
CONNECTICUT ⁶	50	7	.5	3.1	.4	.8	2.3	5.2	5.3	10.6	.1	.6	4.5
MIDDLE ATLANTIC DIVISION	492	114	7.4	45.6	5.9	11.7	32.3	79.8	95.0	174.0	3.0	7.4	63.9
NEW YORK	239	53	3.4	21.6	2.7	5.3	15.4	38.1	43.2	81.1	1.6	3.4	30.7
NEW JERSEY	115	18	1.4	8.9	1.1	2.2	5.9	15.9	18.4	34.2	.4	1.6	13.8
PENNSYLVANIA	138	43	2.6	15.2	2.1	4.2	10.9	25.8	33.4	58.7	1.0	2.4	19.4
NORTH CENTRAL REGION	798	191	21.2	127.9	17.4	35.2	92.5	221.0	277.9	498.7	8.7	20.4	169.4
EAST NORTH CENTRAL DIVISION	581	136	15.4	89.2	12.8	25.8	65.1	154.2	193.7	348.3	5.6	14.1	114.6
OHIO	105	30	2.7	15.4	2.3	4.6	11.4	32.8	46.6	79.7	1.4	2.2	18.3
INDIANA	61	18	1.4	7.7	1.1	2.3	5.6	15.4	20.8	36.2	.5	1.2	10.8
ILLINOIS	187	31	2.8	17.5	2.2	4.1	11.7	28.8	31.3	60.1	.9	3.3	29.0
MICHIGAN	106	19	1.6	10.6	1.3	2.6	7.3	18.7	28.5	47.3	.6	1.8	17.0
WISCONSIN	122	38	7.0	38.0	5.9	12.1	29.1	58.5	66.5	125.0	2.1	5.6	39.5
WEST NORTH CENTRAL DIVISION	217	55	5.8	38.7	4.6	9.5	27.5	66.8	84.1	150.4	3.0	6.4	54.8
MINNESOTA	75	17	2.3	17.1	1.8	3.5	11.7	33.7	44.1	77.0	1.6	2.6	26.4
IOWA	24	7	1.8	10.9	1.5	3.2	8.4	18.2	19.0	37.1	1.0	2.1	17.5
MISSOURI	50	15	.8	5.0	.6	1.3	3.5	6.8	8.9	15.6	.1	.7	5.0
SOUTH DAKOTA	11	2	.2	1.1	.1	.2	.5	1.6	3.7	5.3	(0)	2 (D)	2 (D)
NEBRASKA	22	7	.4	2.3	.3	.7	1.7	3.5	4.8	8.5	.1	.4	3.0
KANSAS	26	7	.4	2.0	.3	.5	1.5	2.8	2.9	5.9	(0)	.4	1.9
SOUTH REGION	923	234	17.5	85.5	14.5	29.2	61.2	143.7	220.1	362.7	6.3	17.1	114.1
SOUTH ATLANTIC DIVISION	465	124	8.3	42.0	6.7	13.6	28.9	68.5	104.5	172.9	2.7	7.7	50.3
MARYLAND	43	22	1.3	7.3	1.0	1.9	4.8	11.2	14.2	25.4	.5	1.0	8.8
VIRGINIA	54	15	1.8	8.6	1.5	3.0	5.7	13.6	21.8	35.7	.7	1.5	9.0
NORTH CAROLINA	75	16	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
SOUTH CAROLINA	41	13	.6	2.9	.5	1.1	2.1	7.8	15.3	22.7	.2	(0)	(0)
GEORGIA	70	13	.8	3.9	.6	1.2	2.7	7.7	10.1	17.8	.1	.8	5.0
FLORIDA	167	40	2.3	12.2	1.8	3.7	8.7	19.9	23.2	43.2	.7	2.1	14.4
EAST SOUTH CENTRAL DIVISION	154	44	3.3	16.2	2.8	5.7	11.5	26.9	41.4	68.0	1.3	3.2	19.9
KENTUCKY	24	6	88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2 (O)	2 (O)
TENNESSEE	50	15	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2 (O)	2 (O)
ALABAMA	55	13	.9	4.3	.8	1.6	3.0	7.9	15.3	22.9	.2	1.0	6.5
MISSISSIPPI	25	10	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
WEST SOUTH CENTRAL DIVISION	304	66	5.8	27.3	5.0	9.9	20.8	48.2	74.2	121.8	2.3	6.3	43.3
ARKANSAS	18	4	.2	1.0	.2	.3	.8	1.7	3.0	4.5	.1	.3	1.7
LOUISIANA	47	9	.7	3.8	.6	1.2	2.4	6.3	11.3	17.8	.3	.8	4.9
OKLAHOMA	33	5	.4	2.2	.4	.8	1.7	2.4	3.1	5.5	.1	.4	2.2
TEXAS	206	48	4.4	20.7	3.8	7.6	15.9	37.8	56.9	94.0	1.8	4.8	34.5
WEST REGION	919	186	16.0	98.0	13.8	26.2	77.0	165.7	215.6	379.3	5.8	17.4	155.4
MOUNTAIN DIVISION	167	28	2.5	13.1	2.2	4.3	10.5	20.2	30.8	50.6	.9	2.4	18.9
MONTANA	13	1	.4	2.1	.3	.7	1.7	2.9	3.8	6.7	(0)	.4	2.7
IDAHO	22	3	88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
NEW MEXICO	18	5	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
ARIZONA	42	10	.7	3.8	.6	1.1	3.1	6.0	8.8	14.5	.4	.6	5.7
UTAH	26	5	.3	1.2	.2	.5	1.0	1.7	2.3	3.9	(2)	(D)	(O)
PACIFIC DIVISION	752	158	13.5	85.0	11.6	21.9	66.5	145.5	184.8	328.7	4.9	15.0	136.6
WASHINGTON	131	31	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
OREGON	93	32	3.7	20.5	3.3	6.1	16.8	39.8	45.3	84.7	2.0	2.9	23.4
CALIFORNIA	512	91	6.7	45.1	5.6	10.8	34.3	75.2	105.7	180.0	1.7	8.9	88.1
HAWAII	13	4	88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963-Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2432-- VENEER AND PLYWOOD													
UNITED STATES	667	515	72.9	420.6	66.2	138.4	361.9	678.1	1 004.4	1 687.2	71.6	66.2	559.2
NORTHEAST REGION	40	22	3.2	15.5	2.8	5.9	12.3	25.0	33.0	57.7	1.9	3.0	22.4
NEW ENGLAND DIVISION	17	10	1.8	8.5	1.6	3.6	7.4	12.5	17.4	29.5	.9	(D)	(D)
MAINE	4	3	.6	2.9	.5	1.3	2.5	4.2	4.0	8.6	.6	(D)	(D)
NEW HAMPSHIRE	2	1	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
VERMONT	7	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MIDDLE ATLANTIC DIVISION	23	12	1.4	7.0	1.1	2.2	4.9	12.5	15.7	28.2	1.0	1.3	10.0
NEW YORK	13	6	.7	3.7	.6	1.1	2.5	7.8	10.2	17.7	.3	.7	5.6
PENNSYLVANIA	8	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.4	3.5
NORTH CENTRAL REGION	80	60	6.8	36.3	5.9	12.9	27.5	66.3	78.5	146.7	3.0	7.3	61.8
EAST NORTH CENTRAL DIVISION	67	52	6.3	34.2	5.5	11.9	25.8	61.9	75.2	139.0	2.9	6.7	56.3
INDIANA	32	25	3.1	18.4	2.6	5.9	13.2	34.8	40.5	77.0	1.6	3.1	30.7
ILLINOIS	4	4	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
MICHIGAN	8	5	.7	3.8	.6	1.2	2.8	6.0	7.9	14.3	.4	.5	3.7
WISCONSIN	20	17	2.2	10.1	2.0	4.2	8.3	16.8	22.0	38.5	.7	2.7	17.0
WEST NORTH CENTRAL DIVISION	13	8	.5	2.1	.5	.9	1.8	4.3	3.4	7.7	.1	.6	4.1
MINNESOTA	7	3	.2	.9	.2	.4	.8	2.6	1.1	3.7	(2)	.2	.7
SOUTH REGION	281	224	22.5	95.2	20.5	42.8	78.5	163.8	239.6	402.0	31.8	17.3	95.9
SOUTH ATLANTIC DIVISION	186	148	13.5	55.2	12.3	25.2	44.9	89.9	136.5	225.2	23.2	12.5	68.5
MARYLAND	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
VIRGINIA	28	23	2.2	9.4	2.0	4.2	7.7	17.0	25.4	41.4	3.6	2(D)	2(D)
WEST VIRGINIA	6	6	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.4	2.5
NORTH CAROLINA	81	67	5.2	21.0	4.8	9.8	17.4	32.1	50.2	82.2	7.5	4.6	24.9
SOUTH CAROLINA	32	23	2.6	9.6	2.3	4.4	7.6	17.5	29.8	47.6	.9	3.1	17.5
GEORGIA	25	18	2.1	8.7	1.9	4.2	7.1	13.8	18.3	31.7	5.9	2.2	11.4
FLORIDA	11	9	.8	3.2	.7	1.5	2.7	4.6	6.1	10.6	(D)	.7	2.8
EAST SOUTH CENTRAL DIVISION	61	47	4.3	18.3	4.0	8.3	15.3	33.4	51.6	84.7	6.5	3.6	21.1
KENTUCKY	7	5	.4	2.1	.4	.7	.5	4.7	5.3	9.8	(D)	2(D)	2(D)
TENNESSEE	14	12	1.0	4.5	.9	1.9	3.6	9.1	22.6	31.9	(D)	.7	4.8
ALABAMA	25	17	1.3	5.1	1.2	2.6	4.5	7.6	9.8	17.5	.5	1.3	7.0
MISSISSIPPI	15	13	1.6	6.6	1.5	3.1	5.7	11.9	13.8	25.6	(D)	2(D)	2(D)
WEST SOUTH CENTRAL DIVISION	34	29	4.7	21.8	4.3	9.3	18.3	40.6	51.5	92.2	2.1	1.2	6.3
ARKANSAS	8	8	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.5	2.5
LOUISIANA	16	15	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.4	1.8
TEXAS	10	6	1.1	5.1	1.0	2.4	4.2	9.0	11.1	20.1	.4	.4	1.9
WEST REGION	266	209	40.5	273.6	37.0	76.9	243.5	423.0	653.2	1 080.7	34.9	38.6	382.4
MOUNTAIN DIVISION	14	12	2.0	13.3	1.8	4.1	12.0	21.1	33.6	54.7	2.6	.8	6.2
MONTANA	6	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
IDAHO	6	5	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
PACIFIC DIVISION	252	197	38.5	260.3	35.2	72.8	231.5	402.0	619.6	1 026.0	32.3	37.8	374.3
WASHINGTON	58	48	8.9	60.4	8.3	16.9	54.8	90.7	149.3	239.5	6.2	8.6	75.8
OREGON	151	126	25.7	173.6	23.4	48.7	153.9	267.2	403.1	675.3	22.9	24.1	250.0
CALIFORNIA	43	23	3.9	26.3	3.5	7.2	22.8	44.1	67.2	111.3	3.1	5.0	48.6
2433-- PREFABRICATED WOOD STRUCTURES													
UNITED STATES	549	214	16.3	102.6	11.9	23.8	61.2	190.9	300.4	493.7	9.6	15.8	156.6
NORTHEAST REGION	94	34	2.4	16.1	1.8	3.8	9.6	27.4	42.6	70.2	1.7	2.3	30.2
NEW ENGLAND DIVISION	34	11	.7	5.5	.5	1.1	3.4	9.1	16.1	25.4	.3	.6	5.3
MASSACHUSETTS	16	7	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2	2.0
CONNECTICUT	7	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2(D)	2(D)
MIDDLE ATLANTIC DIVISION ²	60	23	1.7	10.6	1.3	2.7	6.3	18.3	26.4	44.7	1.4	1.7	24.8
NEW YORK	25	9	.6	4.1	.4	.8	2.2	7.4	9.9	17.4	.3	.7	7.9
NEW JERSEY	7	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2	1.7
PENNSYLVANIA ²	28	11	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.8	15.3

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963—Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2433-- PREFABRICATED WOOD STRUCTURES-- CONTINUED													
NORTH CENTRAL REGION	191	84	6.8	44.0	4.7	9.1	24.9	83.6	134.4	218.0	3.4	6.0	62.2
EAST NORTH CENTRAL DIVISION. . .	140	62	5.4	35.0	3.8	7.3	19.8	63.6	103.9	167.4	2.7	5.0	49.5
OHIO	36	17	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
INDIANA	29	13	1.5	9.9	1.0	1.8	4.7	16.5	28.8	44.9	1.0	1.7	17.9
ILLINOIS	17	12	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
MICHIGAN	39	14	.9	6.1	.6	1.3	3.8	11.9	15.6	27.5	.6	.6	5.9
WISCONSIN	19	6	.7	4.0	.5	1.1	2.8	7.2	11.4	18.4	.4	.7	5.4
WEST NORTH CENTRAL DIVISION. . .	51	22	1.4	9.0	.9	1.8	5.1	20.0	30.4	50.6	.7	1.0	12.7
MINNESOTA	8	4	.3	1.7	.2	.4	1.0	3.9	5.4	9.3	.3	.4	5.2
IOWA ²	16	7	.5	3.3	.3	.7	1.7	9.9	13.3	23.2	.2	² (D)	² (D)
MISSOURI	13	5	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2	2.4
SOUTH REGION	147	56	4.1	21.2	3.1	6.4	12.8	39.6	66.5	106.1	2.0	4.9	38.2
SOUTH ATLANTIC DIVISION.	89	37	2.6	13.1	1.9	3.9	7.8	24.2	39.5	63.6	1.3	2.7	20.5
MARYLAND	9	7	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
VIRGINIA	11	6	.7	3.9	.5	1.2	2.2	7.6	13.9	21.4	.5	² (D)	² (D)
NORTH CAROLINA	6	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2	.9
GEORGIA	14	5	.4	2.2	.3	.6	1.1	4.5	7.6	12.1	.1	.5	4.1
FLORIDA	38	16	.6	3.5	.5	1.0	2.4	6.6	8.6	15.1	(D)	.6	3.8
EAST SOUTH CENTRAL DIVISION. . .	21	8	.6	2.9	.5	1.1	2.1	7.5	12.1	19.6	.2	1.0	9.4
ALABAMA	13	5	.5	2.0	.4	.8	1.5	5.6	8.6	14.2	.1	.7	7.0
WEST SOUTH CENTRAL DIVISION. . .	37	11	.9	5.1	.7	1.4	2.9	8.0	14.8	22.8	.5	1.2	8.3
ARKANSAS	6	3	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	2.2
LOUISIANA	6	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2	.9
TEXAS	18	4	.4	2.5	.3	.6	1.3	4.5	8.4	12.9	.2	.6	4.6
WEST REGION.	117	40	3.0	21.4	2.3	4.6	13.9	40.3	57.0	99.5	2.5	2.6	26.0
MOUNTAIN DIVISION.	34	12	.5	2.9	.4	.7	2.1	5.5	9.4	14.8	.2	.5	3.5
PACIFIC DIVISION	83	28	2.5	18.5	1.9	3.9	11.8	34.8	47.6	84.6	2.3	2.2	22.6
WASHINGTON	29	12	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	² (D)	² (D)
OREGON	15	6	.8	5.7	.6	1.3	4.0	10.3	13.6	25.0	.4	.9	9.3
CALIFORNIA	37	10	1.1	8.6	.8	1.6	5.2	15.5	20.6	37.5	1.5	.7	7.8

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ² For 1967, over 30 percent of the data for this line was estimated.¹General statistics for some producing States have to be withheld to avoid disclosing figures for individual companies. However, for such States, the number of establishments is shown and the employment size range is indicated by one of the following symbols:AA - less than 250 employees
BB - 250-499 employees
CC - 500-999 employeesEE - 1,000-2,499 employees
FF - 2,500 employees and over²This State or division was not shown as a separate line in table 2 in the 1963 report for this industry. A footnote to table 2 in the 1963 report showed the number of establishments and total employment (either actual or in size ranges) for such States.

TABLE 3. Detailed Statistics: 1967

Item	Millwork (SIC 2431)	Veneer and plywood (SIC 2432)					Prefabricated wood structures (SIC 2433)
		Total	Producing veneer but not producing plywood (SIC 2432-11)	Producing plywood but not producing veneer (SIC 2432-12)	Producing both plywood and veneer (SIC 2432-13)	Not specified by type of operation* (SIC 2432-19)	
PRIMARY PRODUCT SPECIALIZATION RATIO ¹	.94	.90	.88	.96	.88	.91	.98
COVERAGE RATIO ²	.94	.95	(x)	(x)	(x)	(x)	.98
ESTABLISHMENTS: TOTALNUMBER .	3 342	667	191	115	157	204	549
WITH 1 TO 19 EMPLOYEES.DO .	2 575	152	17	3	3	129	335
WITH 20 TO 99 EMPLOYEES.DO .	645	269	139	41	31	58	181
WITH 100 EMPLOYEES OR MORE.DO .	122	246	35	71	123	17	33
ALL EMPLOYEES: AVERAGE FOR YEAR1:000 .	64.8	72.9	13.2	18.6	34.2	6.9	16.3
PAYROLL FOR YEAR: ALL EMPLOYEES . . . MILLION DOLLARS .	373.0	420.6	67.5	104.8	212.6	35.7	102.6
PRODUCTION WORKERS:							
AVERAGE FOR YEAR.1:000 .	53.9	66.2	11.8	16.6	31.8	6.0	11.9
MARCHDO .	49.2	66.6	12.0	16.5	32.2	5.9	9.6
MAYDO .	53.3	66.2	11.7	16.6	32.0	5.9	12.1
AUGUST.DO .	57.1	66.6	11.9	16.8	31.8	6.2	14.0
NOVEMBER.DO .	55.8	65.6	11.7	16.8	31.0	6.1	11.9
MAN-HOURSMILLIONS .	106.6	138.4	24.5	35.2	66.6	12.1	23.8
JANUARY-MARCHDO .	24.4	34.7	6.1	8.9	16.8	3.0	4.7
APRIL-JUNE.DO .	26.4	34.9	6.2	8.9	16.8	3.0	5.9
JULY-SEPTEMBER.DO .	28.3	34.4	6.1	8.7	16.5	3.1	7.1
OCTOBER-DECEMBER.DO .	27.5	34.4	6.2	8.6	16.5	3.1	6.1
WAGESMILLION DOLLARS .	274.1	361.9	55.2	87.5	190.7	28.5	61.2
COST OF MATERIALS, ETC.: TOTAL.DO .	840.2	1 004.4	152.7	286.9	426.4	138.3	300.4
MATERIALS, PARTS, CONTAINERS, ETC. CONSUMEDDO .	721.5	935.8	136.9	275.8	391.7	131.4	259.0
COST OF REALESDO .	101.8	18.3	5.6	2.5	5.8	4.5	30.0
FUELS CONSUMED.DO .	3.2	11.5	1.6	3.6	5.6	4.7	1.2
PURCHASED ELECTRIC ENERGYDO .	8.2	15.3	2.6	4.1	7.3	1.2	1.4
CONTRACT WORKDO .	5.5	23.5	6.1	.8	16.0	.5	8.7
VALUE OF SHIPMENTS: INCLUDING REALESDO .	1 472.4	1 687.2	267.9	463.2	750.8	205.3	493.7
VALUE OF REALES.DO .	128.4	20.7	6.9	2.6	6.1	5.0	38.7
VALUE ADDED BY MANUFACTURE.DO .	636.4	678.1	115.9	174.9	319.4	67.9	190.9
MANUFACTURERS' INVENTORIES:							
BEGINNING OF YEAR: TOTAL.DO .	209.0	206.3	36.8	38.0	99.7	31.8	53.9
FINISHED PRODUCTSDO .	54.6	77.0	16.7	14.3	36.4	9.5	6.7
WORK IN PROCESSDO .	49.5	38.9	3.6	7.1	20.6	7.6	11.2
MATERIALS, SUPPLIES, FUEL, ETC.DO .	104.9	90.4	16.4	16.6	42.7	14.6	36.0
END OF YEAR: TOTAL.DO .	215.3	192.9	36.5	35.8	88.1	32.5	57.6
FINISHED PRODUCTSDO .	59.1	75.7	17.5	13.4	33.6	11.2	7.0
WORK IN PROCESSDO .	49.4	35.5	3.7	6.5	18.5	6.9	8.5
MATERIALS, SUPPLIES, FUEL, ETC.DO .	106.9	81.7	15.3	15.9	36.1	14.4	42.1
EXPENDITURES FOR PLANT AND EQUIPMENT: TOTALDO .	29.4	76.3	9.6	11.9	43.9	10.9	12.5
NEW PLANT AND EQUIPMENT: TOTAL.DO .	24.6	71.6	8.8	10.9	41.6	10.3	9.6
NEW STRUCTURES AND ADDITIONS TO PLANTDO .	9.2	16.3	2.2	3.1	9.3	1.6	4.7
NEW MACHINERY AND EQUIPMENTDO .	15.4	55.4	6.7	7.8	32.3	8.7	4.9
USED PLANT AND EQUIPMENT.DO .	3.7	4.7	.7	1.0	2.4	.6	2.8

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms, for discussion of items.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

*Consists largely of small establishments that were not requested to identify their type of operation. In addition, this subindustry includes establishments primarily engaged in prefinishing purchased plywood, and splicing purchased veneers.

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.

²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967

(See Appendix, Explanation of Terms)

Item	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)
		Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)					
2431-- MILLWORK											
ESTABLISHMENTS, TOTAL	3 342	64.8	373.0	53.9	106.6	274.1	636.4	840.2	1 472.4	24.6	215.3
ESTABLISHMENTS WITH AN AVERAGE OF--											
1 TO 4 EMPLOYEES ^a	1 545	2.7	13.8	2.6	4.3	10.2	29.4	36.5	65.9	.3	8.6
5 TO 9 EMPLOYEES ^a	534	3.4	21.2	3.0	5.7	15.9	36.2	40.6	76.5	1.2	8.4
10 TO 19 EMPLOYEES	496	6.8	41.8	5.4	10.7	30.1	73.9	80.6	153.4	2.3	16.9
20 TO 49 EMPLOYEES	479	14.5	84.5	11.6	23.3	60.6	140.8	195.1	335.4	5.4	41.4
50 TO 99 EMPLOYEES	166	11.1	62.4	9.1	18.1	45.4	109.3	167.2	274.6	4.8	38.1
100 TO 249 EMPLOYEES	96	14.3	79.5	11.8	24.3	58.1	128.5	180.9	309.7	5.2	54.0
250 TO 499 EMPLOYEES	19	6.6	35.8	5.8	11.4	28.3	58.7	71.1	129.8	2.2	20.8
500 TO 999 EMPLOYEES	6	5.3	34.0	4.4	8.9	25.7	59.6	68.3	126.9	3.1	27.2
1,000 TO 2,499 EMPLOYEES	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2,500 EMPLOYEES OR MORE	-	-	-	-	-	-	-	-	-	-	-
ESTABS. COVERED BY ADMIN. RECORDS ^{1 e}	1 513	3.3	16.7	3.3	5.5	12.3	33.9	42.1	76.0	.5	10.5
2432-- VENEER AND PLYWOOD											
ESTABLISHMENTS, TOTAL	667	72.9	420.6	66.2	138.4	361.9	678.1	1 004.4	1 687.2	71.6	192.9
ESTABLISHMENTS WITH AN AVERAGE OF--											
1 TO 4 EMPLOYEES ^a	66	.1	.6	.1	.2	.5	1.1	1.6	3.0	² 5.0	.3
5 TO 9 EMPLOYEES ^a	27	.2	1.0	.2	.4	.8	1.7	1.9	3.6	(D)	.4
10 TO 19 EMPLOYEES	59	.9	4.6	.8	1.6	3.9	7.5	13.8	22.0	(D)	2.2
20 TO 49 EMPLOYEES	128	4.5	21.1	4.1	8.0	17.6	39.2	69.4	107.6	2.0	10.3
50 TO 99 EMPLOYEES	141	10.0	49.9	9.0	18.7	41.0	85.6	142.4	229.2	11.9	28.3
100 TO 249 EMPLOYEES	172	27.6	155.3	25.1	53.0	132.2	243.2	374.3	617.4	27.0	66.1
250 TO 499 EMPLOYEES	61	20.6	130.9	18.8	39.0	114.7	206.4	285.6	496.0	13.9	57.1
500 TO 999 EMPLOYEES	12	8.9	57.2	8.1	17.5	51.2	93.4	115.5	208.5	11.8	28.2
1,000 TO 2,499 EMPLOYEES	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2,500 EMPLOYEES OR MORE	-	-	-	-	-	-	-	-	-	-	-
ESTABS. COVERED BY ADMIN. RECORDS ^{1 e}	64	.2	.8	.2	.3	.7	1.6	2.0	3.6	.1	.4
2433-- PREFABRICATED WOOD STRUCTURES											
ESTABLISHMENTS, TOTAL	549	16.3	102.6	11.9	23.8	61.2	190.9	300.4	493.7	9.6	57.6
ESTABLISHMENTS WITH AN AVERAGE OF--											
1 TO 4 EMPLOYEES ^a	174	.4	2.0	.3	.5	1.3	4.3	7.3	11.6	.2	1.6
5 TO 9 EMPLOYEES ^a	64	.4	2.7	.4	.7	1.7	5.3	8.2	13.6	.4	1.5
10 TO 19 EMPLOYEES	97	1.4	8.0	1.1	2.0	5.3	14.4	20.0	34.7	.7	3.3
20 TO 49 EMPLOYEES	127	4.0	24.0	3.0	6.0	16.0	46.0	71.5	117.4	2.7	10.9
50 TO 99 EMPLOYEES	54	3.7	23.7	2.6	5.2	13.8	39.6	68.9	108.5	1.8	12.9
100 TO 249 EMPLOYEES	28	4.3	27.7	3.0	6.5	15.5	54.3	83.6	139.0	2.9	19.0
250 TO 499 EMPLOYEES	3	2.2	14.5	1.5	2.9	7.7	26.9	40.9	69.0	.8	8.4
500 TO 999 EMPLOYEES	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1,000 TO 2,499 EMPLOYEES	-	-	-	-	-	-	-	-	-	-	-
2,500 EMPLOYEES OR MORE	-	-	-	-	-	-	-	-	-	-	-
ESTABS. COVERED BY ADMIN. RECORDS ^{1 e}	144	.3	1.8	.3	.5	1.1	3.6	5.7	9.3	.2	1.4

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: (D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above. Represents zero. (X) Not applicable. (NA) Not available. ³Over 30 percent of the data for this line was estimated.

²Report forms were not mailed to companies that operated only one establishment and which Social Security payrolls indicated had fewer than 10 employees. Actual payrolls (and sales) for 1967 were obtained from administrative records of the Federal Government. The other statistics for these establishments were estimated from industry averages.

¹Includes an unspecified amount for plants under construction but not in operation.

TABLE 5A. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1967 and 1963

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry) and receipts for activities such

as merchandising or contract work. This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

Ind. code	Industry and census year	Value of shipments					Value of primary product shipments			
		Total	Primary products	Secondary products	Miscel- laneous receipts	Primary product special- ization ratio	Total, made in all industries	Made in this industry	Made in other industries	Coverage ratio
		(million dollars)	(million dollars)	(million dollars)	(million dollars)	<u>Col. B</u> Col. B+C (percent)	(million dollars)	(million dollars)	(million dollars)	<u>Col. B</u> Col. F (percent)
		A	B	C	D	E	F	G	H	I
2431	Millwork.....1967..	1,472.4	1,259.3	73.9	139.2	94	1,337.1	1,259.3	77.8	94
	.....1963..	1,270.6	1,060.2	74.7	135.7	95	1,141.9	1,060.2	81.7	93
2432	Veneer and plywood.....1967..	1,687.2	1,489.7	160.3	37.2	90	1,565.4	1,489.7	75.7	95
	.....1963..	1,339.6	1,194.0	107.3	38.3	92	1,275.8	1,194.1	81.7	94
2433	Prefabricated wood structures.....1967..	493.7	438.0	8.8	46.9	98	447.8	438.0	9.8	98
	.....1963..	403.3	363.4	6.0	33.9	98	379.8	363.4	16.4	96

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands rather than rounding in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

TABLE 5B. Industry-Product Analysis—Shipments by Product Class and Industry: 1967

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the

extent that some of the primary products are made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specific other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

Product class code	Class of products and miscellaneous receipts	All industries	Millwork (SIC 2431)	Veneer and plywood (SIC 2432)	Prefabricated wood structures (SIC 2433)	Other industries
	Total shipments and miscellaneous receipts.....	(X)	1,472.4	1,687.2	493.7	(X)
2431-	Millwork.....	1,337.1	1,259.3	15.1	5.8	56.9
24311	Window units, wood.....	149.6	148.8	-	(under 2)	(under 2)
24312	Wood window sash, including combination screen and storm sash, excluding window screens and window units.....	39.8	39.3	-	-	0.5
24313	Wood window and door frames.....	56.6	48.0	-	-	8.6
24314	Doors, wood, interior and exterior (including those shipped with glazed sections and doors shipped in door units).....	287.5	271.6	8.7	(over 2)	3.9
24315	Other wood doors, including garage, screen, storm, and combination screen and storm, and louvre.....	117.4	109.9	(under 2)	(under 2)	6.0
24316	Finished wood mouldings (including window and door trim).....	195.7	164.4	6.3	-	25.0
24317	Cabinet work, to be built in.....	141.2	136.0	-	(under 2)	(2-5)
24318	Other millwork products, including window screens and architectural millwork.....	108.3	103.7	-	(under 2)	(2-5)
24310	Millwork, n.s.k.....	241.0	237.6	-	-	3.4
2432-	Veneer and plywood.....	1,565.4	14.2	1,489.7	-	61.5
24321	Hardwood plywood.....	333.0	13.0	316.1	-	3.9
24322	Softwood plywood, interior type.....	382.6	(under 2)	361.6	-	(20-50)
24323	Softwood plywood, exterior type.....	401.1	-	382.2	-	18.9
24324	Prefinished hardwood plywood made from purchased plywood and other type products, except particleboard....	162.2	(under 2)	158.1	-	(2-5)
24325	Hardwood veneer.....	126.0	(under 2)	123.6	-	(2-5)
24326	Softwood veneer.....	135.3	-	123.9	-	11.4
24320	Veneer and plywood, n.s.k.....	25.2	(under 2)	24.0	-	(under 2)
2433-	Prefabricated wood structures.....	447.8	2.8	(under 2)	438.0	(5-10)
24331	Fabricated structural wood members and wood laminates.....	65.1	(under 2)	-	63.9	(under 2)
24332	Ready-cut and prefabricated wood buildings, including sections and roof trusses.....	347.8	(2-5)	(under 2)	339.7	(2-5)
24330	Prefabricated wood structures, n.s.k.....	34.8	-	(under 2)	34.4	(under 2)
	Other product shipments by 4-digit product group....	(X)	56.9	144.2	3.0	(X)
2411-	Logging products and contract logging.....	(X)	(under 2)	17.8	-	(X)
2421-	Sawmill and planing mill products.....	(X)	12.5	97.1	(under 2)	(X)
2441-	Nailed wooden boxes and shook.....	(X)	5.3	(under 2)	-	(X)
2499-	Wood products, n.e.c.....	(X)	(under 2)	11.7	(under 2)	(X)
2511-	Wood household furniture.....	(X)	11.9	(2-5)	(under 2)	(X)
2541-	Wood partitions and fixtures.....	(X)	4.2	-	-	(X)
2654-	Sanitary food containers.....	(X)	-	(2-5)	-	(X)
2732-	Book, printing.....	(X)	-	(over 2)	-	(X)
3429-	Hardware, n.e.c.....	(X)	3.3	-	-	(X)
3442-	Metal doors, sash, and trim.....	(X)	10.3	(under 2)	-	(X)
3714	Motor vehicle parts and accessories.....	(X)	-	(over 2)	-	(X)
	Other secondary products.....	(X)	7.5	3.9	2.3	(X)
	Miscellaneous receipts.....	(X)	139.2	37.2	46.9	(X)
93000	Commission receipts.....	(X)	5.6	6.4	2.8	(X)
99989	Resales.....	(X)	128.4	20.7	38.7	(X)
99980	Other miscellaneous receipts.....	(X)	5.2	10.1	5.5	(X)
	Listing of the other industries with over \$2 million shipments of the primary products					
2431-	2421 Sawmill and planing mills, general.....	(X)	(X)	(X)	(X)	27.9
2431-	2426 Hardwood dimension and flooring.....	(X)	(X)	(X)	(X)	4.6
2431-	2441 Nailed wooden boxes and shook.....	(X)	(X)	(X)	(X)	(2-5)
2431-	2511 Wood household furniture.....	(X)	(X)	(X)	(X)	5.9
2431-	2531 Public building furniture.....	(X)	(X)	(X)	(X)	3.3
2431-	3442 Metal doors, sash, and trim.....	(X)	(X)	(X)	(X)	2.6
2431-	3729 Aircraft equipment, n.e.c.....	(X)	(X)	(X)	(X)	(over 2)
2432-	2411 Logging camps and logging contractors.....	(X)	(X)	(X)	(X)	3.2
2432-	2421 Sawmill and planing mills, general.....	(X)	(X)	(X)	(X)	49.3
2432-	2499 Wood products, n.e.c.....	(X)	(X)	(X)	(X)	4.7

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. Data shown parenthetically above are ranges expressed in millions of dollars.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1967 and 1963

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
2431- --	MILLWORK, TOTAL.....	.....	(X)	1,337.1	(X)	1,141.9
24311 --	Window units, wood.....	.....	(X)	149.6	(X)	119.1
24311 33	Conventional-double-hung.....	1,000.....	^e 3,478	62.1	2,928	45.5
24311 36	Awnings and casement.....	...do.....	3,271	61.7	3,789	65.6
24311 39	All other wood window units.....	...do.....	638	18.5		
24311 00	Window units, wood, n.s.k.....	.....	(X)	7.3	(X)	8.0
24312 --	Wood window sash, including combination screen and storm sash, excluding window screens and window units.....	.....	(X)	39.8	(X)	40.4
	Sash, wood other than storm sash, (double-hung window counted as two sash; including cellar and barn sash) sash shipped in window units are reported under window units:					
24312 11	Knock-down.....	1,000.....	^e 3,242	8.6	2,751	5.5
24312 13	Open.....	...do.....	^e 2,508	6.7	4,183	7.4
24312 15	Glazed.....	...do.....	^e 3,691	17.0	6,512	19.4
24312 65	Storm sash, wood including combination screen and storm sash..	...do.....	^e 636	4.3	749	2.8
24312 00	Wood window sash, including combination screen and storm sash, excluding window screens and window units, n.s.k.....	.....	(X)	3.2	(X)	5.3
24313 11	Wood window and door frames (including cellar and barn window and door frames and door frames shipped in door units. Excluding window frames shipped in window units).....	Million.....	^e 10.4	56.6	14.0	68.5
24314 --	Doors, wood, interior and exterior (including those shipped with glazed sections and doors shipped in door units).....	.....	(X)	287.5	(X)	254.9
	Panel-type (including french doors):					
24314 11	Douglas fir.....	1,000.....	^e 2,754	34.9	2,269	19.7
24314 13	Western pines.....	...do.....	1,520	26.4	1,634	18.5
24314 19	Other species.....	...do.....	^e 815	9.1	656	7.7
	Flush type:					
	Hollow core:					
24314 31	Soft wood faces.....	...do.....	^e 2,491	15.0	27,000	146.1
24314 33	Hardwood faces, including lauan.....	...do.....	20,445	111.0		
24314 39	Other faces, including hardboard.....	...do.....	(NA)	8.1		
	Solid core:					
24314 43	Hardwood faces, including lauan.....	...do.....	3,445	64.8	2,901	44.8
24314 49	Softwood and other faces, including hardboard.....	...do.....	^e 126	2.6		
24314 00	Wood doors, general construction, n.s.k.....	.....	(X)	23.3	(X)	18.2
24315 --	Other wood doors, including garage, screen, storm, and combination screen and storm and louvre.....	.....	(X)	117.4	(X)	127.9
24315 51	Combination screen and storm doors, wood.....	1,000.....	^e 804	10.2	534	6.9
24315 61	Garage doors, wood.....	1,000 openings	^e 1,087	57.2	1,170	59.9
24315 71	Screen doors, wood.....	1,000.....	^e 1,562	8.9	1,320	6.9
24315 81	Summer or louvre doors.....	...do.....	2,044	15.4	(X)	46.0
24315 98	Other wood doors (including storm, cabinet, toilet, grain, etc.)	.....	(X)	23.8		
24315 00	Other wood doors, n.s.k.....	.....	(X)	1.9	(X)	8.2
24316 --	Finished wood mouldings (including window and door trim).....	Million bd. ft	(X)	195.7	(X)	166.6
24316 11	Softwood.....	...do.....	^e 591	162.4	532	124.9
24316 51	Hardwood, including lauan.....	...do.....	^e 77	26.7	105	31.3
24316 00	Finished wood mouldings, n.s.k.....	.....	(X)	6.6	(X)	10.4
24317 --	Cabinet work, to be built in, total.....	.....	(X)	141.2	(X)	149.6
24317 13	Cabinets made on custom basis--such as kitchen cabinets, base units, broom closets, vegetable bins, etc., made on a custom basis to individual specifications.....	.....	(X)	131.3	(X)	149.6
24317 15	Cabinet work such as mantels, china cases, etc., made on a custom basis.....	.....	(X)	9.9		
24318 --	Other millwork products including window screens and architectural millwork.....	.....	(X)	108.3	(X)	89.4
	Stairwork (including treads, risers, balusters, brackets, crooks, newels, rails, etc.):					
24318 21	Softwood.....	.....	(X)	19.0	(X)	5.9
24318 25	Hardwood.....	.....	(X)	11.1	(X)	12.4

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Unit of measure	Total shipments including interplant transfers					
			1967		1963			
			Quantity	Value (million dollars)	Quantity	Value (million dollars)		
2431- --	MILLWORK--Continued							
24318 33	Other millwork products incl. window screens and architectural--Con.		(X)	20.9	}	(X)	12.8	
24318 35	Wood shutters and blinds, exterior and interior.....		(X)	10.4				
24318 79	Exterior millwork (including porch columns, porch rails, newels, trellises, and entrances).....		(X)	35.0		(X)	42.9	
24318 00	Other architectural millwork products, including wood frame window screens.....		(X)	12.0		(X)	15.4	
24310 00	Other millwork products, n.s.k.....							
24310 00	Millwork products, n.s.k. (For companies with 10 or more employees. See Note.).....		(X)	165.0	}	(X)	125.4	
24310 02	Millwork products, n.s.k. (For companies with less than 10 employees. See Note.).....		(X)	76.0				
	Product	Unit of measure	1967		1963			
			Production for all purposes (quantity)	Total shipments, including interplant transfers		Production for all purposes (quantity)	Total shipments, including interplant transfers	
				Quantity	Value (million dollars)		Quantity	Value (million dollars)
2432- --	VENEER AND PLYWOOD, TOTAL.....		(X)	(X)	1,565.4	(X)	(X)	1,275.8
24321 --	Hardwood plywood:							
24321 00	Total as reported in the census of manufactures....	Mil. sq. ft. surf. meas.....	(NA)	1,741.3	333.0	1,711.6	1,661.8	292.8
	Total as reported in Current Industrial Reports							
	M24F Hardwood Plywood: Production and Shipments ¹.....	...do.....	1,972.8	1,663.1	324.9	1,878.6	1,525.9	295.7
	Veneer core (excluding container and packaging type).....	...do.....	1,671.4	1,521.1	(NA)	1,587.9	1,391.8	250.2
24321 10	Technical type and type I, waterproof.....	...do.....	41.2	19.0	(NA)	39.0	26.0	7.4
24321 20	Type II, moisture resistant.....	...do.....	1,559.2	1,441.6	(NA)	1,398.1	1,273.0	226.0
24321 30	Type III, dry bond.....	...do.....	71.0	60.5	(NA)	150.9	92.9	16.7
24321 50	Other core (excluding container and packaging type).....	...do.....	197.6	83.3	(NA)	166.9	68.0	41.3
24321 60	Container and packaging type.....	...do.....	103.8	58.7	(NA)	123.8	66.1	4.2
24322 --	Softwood plywood, interior type:							
24322 00	Total as reported in the census of manufactures....	Mil. sq. ft. 3/8" basis.....	(NA)	6,815.6	382.6	7,129.8	7,106.8	415.3
	Total as reported in Current Industrial Reports							
	MA24H, Softwood Plywood: Production and Shipments ¹.....	...do.....	6,836.7	6,919.1	387.4	7,069.5	7,080.8	417.2
24323 --	Softwood plywood, exterior type:							
24323 00	Total as reported in the census of manufactures....	...do.....	(NA)	6,183.8	401.1	3,120.9	3,153.8	225.2
	Total as reported in Current Industrial Reports							
	MA24H, Softwood Plywood: Production and Ship-ment ¹.....	...do.....	6,002.8	5,995.9	389.7	3,305.2	3,235.3	236.9
24324 --	Prefinished hardwood plywood made from purchased plywood and other plywood type products, except particleboard, total.....		(X)	(X)	162.2	(X)	(X)	81.6
24324 00	Total as reported in census of manufactures.....	Mil. sq. ft. surf. meas.....	(X)	922.8	105.1	(X)	276.4	38.1
	Total as reported in Current Industrial Reports							
	M24F, Hardwood Plywood: Production and Shipments ¹.....	...do.....	(X)	902.9	98.0	(X)	274.2	37.6
	Other plywood-type products, except particleboard, including two-ply veneer, single-ply veneer, backed and/or faced, curved plywood and other plywood-type products:							
24324 21	Hardwood base.....	...do.....	(X)	349.5	33.0	(X)	304.7	26.0
24324 23	Softwood base.....	...do.....	(X)	227.1	24.2	(X)	166.2	15.6
24324 00	Prefinished hardwood plywood made from purchased plywood and other plywood-type products, except particleboard, n.s.k.....		(X)	(X)		(X)	(X)	1.9

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1967 and 1963—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Unit of measure	1967			1963		
			Production for all purposes (quantity)	Total shipments, including interplant transfers		Production for all purposes (quantity)	Total shipments, including interplant transfers	
				Quantity	Value (million dollars)		Quantity	Value (million dollars)
2432- --	VENEER AND PLYWOOD--Continued							
24325 --	Hardwood veneer, total.....		(X)	(X)	126.0	(NA)	(NA)	122.2
24325 11	Special and face type.....	Mil. sq. ft. surf. meas.....						
24325 31	Commercial and utility types.....	..do.....	3,325.4	2,387.5	91.7	2,855.0	1,938.4	74.9
24325 51	Container type.....	..do.....	1,911.3	985.6	24.7	2,616.9	1,641.2	34.0
24325 71	Flat type.....	..do.....	2519.4	2377.4	26.5	626.6	471.8	8.1
24325 00	Hardwood veneer, n.s.k.....		(X)	(X)	3.1	166.3	55.0	1.1
24326 --	Softwood veneer, total.....	Mil. sq. ft. 1" basis.....				(X)	(X)	4.2
24326 11	Plywood veneer.....	..do.....	4,456.2	1,452.6	135.3	3,879.9	1,478.6	129.2
24326 31	Container veneer.....	..do.....	4,422.6	1,419.1	131.7	3,827.7	1,447.7	126.0
24320 00	Veneer and plywood, n.s.k., (Represents principally establishments with 10 employees or more in 1967. See Note.).....		(X)	(X)	21.6	(X)	(X)	
24320 02	Veneer and plywood, n.s.k., (Represents principally establishments with fewer than 10 employees in 1967. See Note.).....		(X)	(X)	3.6	(X)	(X)	9.5
Product			Total shipments including interplant transfers					
			Unit of measure	1967		1963		
				Quantity	Value (million dollars)	Quantity	Value (million dollars)	
2433 --	PREFABRICATED WOOD STRUCTURES, TOTAL.....			(X)	447.8	(X)		379.8
24331 --	Fabricated structural wood members and wood laminates.....			(X)	65.1	(X)		(NA)
24331 31	Glued laminated lumber.....	Million bd.ft.		e147.8	39.3	85.7		27.3
24331 33	Sawn lumber.....	..do.....		57.9	5.9	25.0		2.3
24331 35	Combination of glued laminated and sawn lumber.....	..do.....		68.1	17.8	47.1		12.7
24331 00	Fabricated structural wood members and wood laminates, n.s.k....	..do.....		(X)	2.1	(X)		(NA)
24332 --	Ready-cut and prefabricated wood buildings, including sections and roof trusses.....			(X)	347.8	(X)		(NA)
24332 31	Ready-cut and prefabricated wood buildings, including portable dwellings.....	1,000 units...		e57.7	264.4	60.5		246.1
24332 41	Other buildings including garages, farm buildings, etc.....	..do.....		e13.3	26.8	(NA)		11.3
24332 51	Roof trusses made of saw lumber; light construction.....	..do.....		e2,956.8	41.6			
24332 71	Wood component parts not sold as complete units; including parts, sections, panels, walls, partitions, floors, ceilings, etc. For ready-cut and prefabricated buildings, all types (excluding roof trusses).....			(X)	14.0	(X)		45.7
24332 00	Ready-cut and prefabricated wood buildings, including sections and roof trusses, n.s.k.....			(X)	1.1	(X)		(NA)
24330 00	Prefabricated wood structures, n.s.k. (For companies with 10 or more employees. See Note.).....			(X)	25.5			
24330 02	Prefabricated wood structures, n.s.k. (For companies with less than 10 employees. See Note.).....			(X)	9.3	(X)		34.3

Note: In the 1967 Census of Manufactures, data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative records rather than collected from respondents. These estimated shipments which are further discussed in the text are included in the code ending with "002." Such establishments were usually mailed a "short form" in the 1963 Census of Manufactures. These short forms typically provided for coding products to the product class level (5 digits) followed by "00" rather than only to the 4-digit level followed by "000." Therefore, the 1963 "n.s.k." (000) figure is not strictly comparable to the total of the two "n.s.k." (000 and 002) figures in 1967. In addition to the 1967 "n.s.k." (code 002) resulting from the above, in both the 1967 and 1963 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product class code (5 digits) followed by "00," or in some cases to the appropriate product group code (4 digits) followed by "000."

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands rather than rounding in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. eFrom 10 to 30 percent of this figure was estimated.

Similar information is available for this series in the intercensal years.

2Combined to avoid disclosing figures for individual companies.

**TABLE 6B. Product Classes--Value Shipped by All Manufacturing Establishments,
by Geographic Areas: 1967 and 1963**

In millions of dollars. Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are

not miscellaneous or "not specified by type" classes. Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
WINDOW UNITS, WOOD (24311)			WOOD WINDOW SASH, EXCEPT WINDOW SCREENS AND UNITS (24312)--Con.			WOOD DOORS, INTERIOR AND EXTERIOR (24314)--Con.		
United States.....	149.6	119.1				North Central Region...	102.1	74.4
Northeast Region.....	19.7	18.7	South Region--Con.			East North Central Div..	94.5	66.8
New England Div.....	3.9	3.7	East South Central Div..	2.4	(NA)	Ohio.....	11.2	6.0
New Hampshire.....	AA	1.2	West South Central Div..	3.7	(NA)	Indiana.....	8.3	7.6
Massachusetts.....	2.3	1.9	Texas.....	BB	(NA)	Illinois.....	2.2	3.3
Middle Atlantic Div.....	15.8	15.0	West Region.....	5.2	(NA)	Michigan.....	23.6	11.7
New York.....	8.0	6.2	Mountain Div.....	BB	(NA)	Wisconsin.....	49.2	38.2
New Jersey.....	5.9	6.8	Montana.....	BB	(NA)	West North Central Div..	7.6	7.5
Pennsylvania.....	1.9	1.9	Pacific Div.....	BB	(NA)	Minnesota.....	2.6	2.9
North Central Region....	110.5	80.1	California.....	1.6	(NA)	Iowa.....	BB	3.2
East North Central Div....	36.3	27.9	WOOD WINDOW AND DOOR FRAMES (24313)			Missouri.....	1.2	AA
Ohio.....	12.0	10.4	United States.....	56.6	68.5	South Region.....	77.0	69.3
Indiana.....	AA	AA	Northeast Region.....	3.9	5.0	South Atlantic Div.....	36.9	32.7
Illinois.....	7.7	7.5	New England Div.....	1.1	1.7	Maryland.....	2.5	(¹)
Michigan.....	BB	(¹)	Middle Atlantic Div.....	2.9	3.2	Virginia.....	4.9	2.2
Wisconsin.....	13.4	7.1	New York.....	1.6	1.7	North Carolina.....	8.2	8.4
West North Central Div....	74.3	52.2	North Central Region..	9.3	16.2	South Carolina.....	13.3	11.5
Minnesota.....	GG	(¹)	East North Central Div..	7.6	11.6	Florida.....	7.6	5.8
Iowa.....	EE	15.1	Ohio.....	BB	1.7	East South Central Div..	14.4	13.0
Missouri.....	2.9	2.3	Wisconsin.....	4.1	6.2	Alabama.....	4.4	5.7
Nebraska.....	AA	(¹)	West North Central Div..	1.8	4.6	Mississippi.....	9.3	7.0
South Region.....	13.6	13.7	South Region.....	15.2	12.7	West South Central Div..	25.8	23.6
South Atlantic Div.....	7.4	7.6	South Atlantic Div.....	3.2	3.1	Louisiana.....	5.6	6.8
Maryland.....	1.9	1.2	Maryland.....	1.0	AA	Texas.....	19.8	16.4
Virginia.....	3.8	4.2	East South Central Div..	2.4	1.8	West Region.....	79.5	85.3
East South Central Div....	3.0	4.7	Mississippi.....	1.1	AA	Mountain Div.....	4.5	4.4
Tennessee.....	AA	(¹)	West South Central Div..	9.5	7.7	Arizona.....	2.9	3.4
Alabama.....	1.6	2.5	Arkansas.....	AA	(¹)	Pacific Div.....	75.0	80.8
West South Central Div....	3.2	1.5	Texas.....	6.5	5.1	Washington.....	25.3	22.9
Texas.....	2.7	AA	West Region.....	28.1	34.7	Oregon.....	15.6	13.9
West Region.....	5.8	6.6	Mountain Div.....	2.3	2.8	California.....	33.7	43.8
Pacific Div.....	CC	CC	Montana.....	AA	(¹)	OTHER WOOD DOORS INCLUDING GARAGE, SCREEN, STORM, AND COMBINATION SCREEN, STORM, AND LOUVRE (24315)		
Oregon.....	BB	4.6	Pacific Div.....	25.8	31.8	United States.....	117.4	128.0
California.....	1.4	1.1	Washington.....	4.6	9.6	Northeast Region.....	22.0	28.0
WOOD WINDOW SASH, EXCEPT WINDOW SCREENS AND UNITS (24312)			Oregon.....	13.7	(¹)	New England Div.....	4.3	4.4
United States.....	39.8	(NA)	California.....	7.4	12.6	New Hampshire.....	3.3	2.8
Northeast Region.....	4.9	(NA)	WOOD DOORS, INTERIOR AND EXTERIOR (24314)			Middle Atlantic Div.....	17.6	23.6
New England Div.....	2.4	(NA)	United States.....	287.5	254.9	New York.....	5.7	9.5
Middle Atlantic Div.....	2.5	(NA)	Northeast Region.....	28.8	25.9	Pennsylvania.....	11.5	11.3
New York.....	2.2	(NA)	New England Div.....	5.5	3.6	North Central Region..	45.1	52.3
North Central Region....	18.4	(NA)	New Hampshire.....	1.4	AA	East North Central Div..	35.0	43.1
East North Central Div....	14.5	(NA)	Massachusetts.....	3.6	2.3	Ohio.....	5.3	(¹)
Ohio.....	2.0	(NA)	Middle Atlantic Div.....	23.4	22.3	Indiana.....	CC	(¹)
Illinois.....	2.0	(NA)	New York.....	7.4	8.6	Illinois.....	11.2	12.0
Wisconsin.....	10.2	(NA)	New Jersey.....	7.3	5.4	Michigan.....	AA	8.4
West North Central Div....	3.9	(NA)	Pennsylvania.....	8.7	3.4	Wisconsin.....	9.9	9.8
Minnesota.....	2.1	(NA)				West North Central Div..	10.0	9.2
South Region.....	11.3	(NA)				Iowa.....	8.4	7.9
South Atlantic Div.....	5.2	(NA)				South Region.....	31.5	23.5
North Carolina.....	2.7	(NA)				South Atlantic Div.....	11.2	9.7
South Carolina.....	AA	(NA)				Delaware.....	AA	(¹)
						Maryland.....	BB	(¹)
						Virginia.....	1.7	1.4

See footnotes at end of table.

TABLE 6B. Product Classes --Value Shipped by All Manufacturing Establishments, by Geographic Areas: 1967 and 1963--Continued

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
OTHER WOOD DOORS INCLUDING GARAGE, SCREEN, STORM, AND COMBINATION SCREEN, STORM, AND LOUVRE (24315)--Con.			FINISHED WOOD MOULDINGS INCLUDING WINDOW AND DOOR TRIM (24316)--Con.			OTHER MILLWORK PRODUCTS, INCLUDING WINDOW SCREENS AND ARCHITECTURAL MILLWORK (24318)--Con.		
South Region--Con.			West Region--Con.			Northeast Region--Con.		
South Atlantic Div.--Con.			Pacific Div.....	106.0	88.5	Middle Atlantic Div.....	23.3	15.2
South Carolina.....	AA	AA	Washington.....	5.1	(¹)	New York.....	14.7	8.7
Georgia.....	AA	AA	Oregon.....	37.3	23.6	New Jersey.....	4.6	2.6
Florida.....	3.3	1.9	California.....	63.4	56.4	Pennsylvania.....	3.9	3.9
East South Central Div....	3.7	2.5	CABINETWORK, TO BE BUILT IN (24317)			North Central Region...	28.1	26.7
Kentucky.....	AA	AA	United States.....	141.2	149.7	East North Central Div...	20.0	20.2
Tennessee.....	AA	(¹)	Northeast Region.....	37.0	29.7	Ohio.....	5.5	5.9
West South Central Div....	16.5	11.3	New England Div.....	8.1	5.8	Illinois.....	4.8	6.0
Texas.....	15.9	10.5	Massachusetts.....	4.9	3.3	Michigan.....	5.1	4.2
West Region.....	18.9	24.1	Connecticut.....	2.8	1.6	Wisconsin.....	4.2	(¹)
Pacific Div.....	18.4	23.0	Middle Atlantic Div.....	28.9	23.9	West North Central Div...	8.0	6.5
Washington.....	7.3	5.7	New York.....	10.1	10.5	Minnesota.....	3.1	3.1
Oregon.....	5.1	(¹)	New Jersey.....	4.7	4.1	Nebraska.....	1.1	AA
California.....	5.9	11.9	Pennsylvania.....	14.1	9.3	Kansas.....	1.4	AA
FINISHED WOOD MOULDINGS INCLUDING WINDOW AND DOOR TRIM (24316)			North Central Region...	30.7	27.0	South Region.....	33.0	24.1
United States.....	195.7	166.6	East North Central Div...	22.8	20.5	South Atlantic Div.....	13.6	11.8
Northeast Region.....	8.3	10.1	Ohio.....	3.9	2.2	Maryland.....	3.8	3.5
New England Div.....	1.8	2.1	Indiana.....	6.2	2.3	Virginia.....	1.3	2.1
Massachusetts.....	1.1	1.6	Illinois.....	5.8	8.6	North Carolina.....	1.5	AA
Middle Atlantic Div.....	6.5	8.0	Michigan.....	3.3	4.3	South Carolina.....	1.7	AA
New York.....	3.8	4.5	Wisconsin.....	3.6	3.0	Florida.....	3.7	2.8
New Jersey.....	1.4	2.0	West North Central Div...	7.9	6.5	East South Central Div...	8.8	4.5
Pennsylvania.....	1.3	1.5	Minnesota.....	2.5	2.2	Kentucky.....	2.4	1.0
North Central Region....	20.6	17.5	Missouri.....	1.8	1.4	Tennessee.....	3.8	2.9
East North Central Div....	14.4	12.8	Nebraska.....	1.4	AA	Alabama.....	2.2	AA
Ohio.....	2.4	1.8	Kansas.....	1.1	AA	West South Central Div...	10.6	7.8
Indiana.....	2.8	1.8	South Region.....	37.2	35.2	Oklahoma.....	1.2	AA
Illinois.....	2.2	3.0	South Atlantic Div.....	24.6	18.0	Texas.....	8.3	6.2
Wisconsin.....	6.3	4.6	Maryland.....	2.2	2.0	West Region.....	15.0	16.2
West North Central Div....	6.2	4.7	Virginia.....	3.4	2.7	Pacific Div.....	14.5	14.4
Minnesota.....	1.6	1.6	North Carolina.....	2.2	1.8	Washington.....	2.7	2.0
Iowa.....	1.6	AA	Georgia.....	3.8	2.8	Oregon.....	1.9	(¹)
Nebraska.....	1.2	1.4	Florida.....	12.6	7.1	California.....	9.8	10.2
South Region.....	35.7	27.0	East South Central Div...	6.8	5.2	HARDWOOD PLYWOOD (24321)		
South Atlantic Div.....	9.2	8.6	Kentucky.....	1.5	1.8	United States.....	333.0	292.8
Virginia.....	3.1	3.7	Tennessee.....	2.1	2.2	Northeast Region.....	29.4	32.3
North Carolina.....	1.5	1.2	Alabama.....	1.7	AA	New England Div.....	21.0	22.6
South Carolina.....	2.2	1.4	Mississippi.....	1.5	AA	Maine.....	CC	(¹)
Florida.....	1.1	AA	West South Central Div...	5.9	12.0	New Hampshire.....	CC	(¹)
East South Central Div....	12.5	6.8	Texas.....	4.5	10.0	Vermont.....	8.3	6.3
Tennessee.....	8.8	5.1	West Region.....	36.2	57.9	Middle Atlantic Div.....	8.4	9.7
Alabama.....	3.2	AA	Mountain Div.....	4.6	4.7	New York.....	BB	(¹)
West South Central Div....	14.1	11.6	Arizona.....	2.9	2.4	Pennsylvania.....	BB	(¹)
Arkansas.....	1.7	3.0	Utah.....	1.0	AA	North Central Region...	70.3	58.0
Texas.....	11.0	7.3	Pacific Div.....	31.6	53.2	East North Central Div...	67.3	56.5
West Region.....	131.1	112.1	Washington.....	8.8	3.7	Indiana.....	29.1	21.5
Mountain Div.....	25.1	23.6	Oregon.....	1.9	(¹)	Michigan.....	1.8	AA
Montana.....	1.5	AA	California.....	18.6	47.1	Wisconsin.....	35.1	33.5
Idaho.....	8.2	4.8	Hawaii.....	2.2	AA	West North Central Div...	2.9	1.5
New Mexico.....	8.4	6.0	OTHER MILLWORK PRODUCTS, INCLUDING WINDOW SCREENS AND ARCHITECTURAL MILLWORK (24318)			Minnesota.....	2.5	(¹)
Arizona.....	5.1	6.4	United States.....	108.3	89.4	South Region.....	133.1	117.9
Utah.....	1.0	1.4	Northeast Region.....	32.3	22.2	South Atlantic Div.....	99.5	87.5
			New England Div.....	9.0	7.0	Virginia.....	12.7	8.0
			Massachusetts.....	4.7	3.3	West Virginia.....	AA	(¹)
			Rhode Island.....	BB	(¹)	North Carolina.....	30.6	29.4
			Connecticut.....	AA	2.2	South Carolina.....	32.6	27.6
						Georgia.....	18.2	(¹)
						Florida.....	BB	(¹)

See footnotes at end of table.

TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments, by Geographic Areas: 1967 and 1963-Continued

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
HARDWOOD PLYWOOD (24321)--Con.			PREFINISHED HARDWOOD PLYWOOD MADE FROM PURCHASED PLYWOOD AND OTHER PLYWOOD TYPE PRODUCTS, EXCEPT PARTICLEBOARD (24324)			HARDWOOD VENEER (24325)--Con.		
South Region--Con.						South Region--Con.		
East South Central Div....	23.8	20.2				South Atlantic Div.--Con.		
Tennessee.....	7.6	(¹)				North Carolina.....	15.8	15.4
Alabama.....	7.3	6.3	United States.....	162.2	81.6	South Carolina.....	2.9	4.4
Mississippi.....	8.8	9.2	Northeast Region.....	13.6	8.0	Georgia.....	4.6	5.8
West South Central Div....	9.8	10.2	New England Div.....	4.2	1.7	Florida.....	AA	1.5
Arkansas.....	BB	(¹)	Maine.....	BB	AA	East South Central Div...	14.8	14.1
Texas.....	BB	5.4	New Hampshire.....	AA	(¹)	Kentucky.....	7.4	(¹)
West Region.....	100.3	84.7	Middle Atlantic Div.....	9.3	6.3	Alabama.....	3.5	4.6
Pacific Div.....	100.3	84.7	New York.....	CC	(¹)	Mississippi.....	BB	3.6
Washington.....	42.5	38.7	Pennsylvania.....	AA	2.5	West South Central Div...	2.4	3.2
Oregon.....	44.9	38.6	North Central Region...	16.3	18.8	Louisiana.....	1.3	2.0
California.....	12.9	7.4	East North Central Div...	EE	EE	West Region.....	1.5	2.7
SOFTWOOD PLYWOOD, INTERIOR TYPE (24322)			Indiana.....	7.0	8.8	Pacific Div.....	1.5	2.7
United States.....	382.6	415.3	Illinois.....	BB	(¹)	Oregon.....	AA	1.7
South Region.....	32.8	BB	Michigan.....	BB	2.9	SOFTWOOD VENEER (24326)		
South Atlantic Div.....	3.7	AA	Wisconsin.....	AA	AA	United States.....	135.3	129.2
Maryland.....	AA	AA	West North Central Div...	AA	AA	South Region.....	BB	AA
North Carolina.....	AA	AA	South Region.....	63.3	29.7	West Region.....	132.5	CG
East South Central Div....	6.1	AA	South Atlantic Div.....	37.3	16.4	Mountain Div.....	BB	BB
Alabama.....	BB	AA	Virginia.....	CC	AA	Montana.....	BB	(¹)
Mississippi.....	AA	AA	North Carolina.....	19.7	10.3	Idaho.....	AA	(¹)
West South Central Div....	23.1	AA	South Carolina.....	CC	(¹)	Pacific Div.....	CC	122.1
Arkansas.....	AA	AA	Georgia.....	3.4	(¹)	Washington.....	20.8	10.2
Louisiana.....	11.9	AA	East South Central Div...	20.2	9.2	Oregon.....	89.4	89.7
Texas.....	CC	AA	Kentucky.....	AA	(¹)	California.....	EE	22.2
West Region.....	349.4	CG	Tennessee.....	EE	(¹)	FABRICATED STRUCTURAL WOOD MEMBERS AND WOOD LAMINATES (24331)		
Mountain Div.....	37.0	EE	West South Central Div...	5.9	4.1	United States.....	65.1	(NA)
Montana.....	EE	14.3	Arkansas.....	BB	(¹)	Northeast Region.....	2.1	(NA)
Idaho.....	FF	(¹)	West Region.....	69.1	25.1	Middle Atlantic Div.....	AA	(NA)
Colorado.....	AA	AA	Pacific Div.....	69.1	25.1	New York.....	AA	(NA)
Pacific Div.....	312.4	396.9	Washington.....	24.3	10.3	North Central Region...	13.9	(NA)
Washington.....	52.1	66.5	Oregon.....	20.7	(¹)	East North Central Div...	8.4	(NA)
Oregon.....	237.9	284.3	California.....	24.1	(¹)	Indiana.....	2.2	(NA)
California.....	22.5	46.0	HARDWOOD VENEER (24325)			Wisconsin.....	BB	(NA)
SOFTWOOD PLYWOOD, EXTERIOR TYPE (24323)			United States.....	126.0	122.2	West North Central Div...	5.4	(NA)
United States.....	401.1	225.2	Northeast Region.....	12.2	8.3	Minnesota.....	BB	(NA)
South Region.....	67.9	AA	New England Div.....	BB	4.0	Iowa.....	BB	(NA)
South Atlantic Div.....	EE	AA	Vermont.....	BB	(¹)	South Region.....	11.1	(NA)
Virginia.....	BB	AA	Middle Atlantic Div.....	CC	4.3	South Atlantic Div.....	BB	(NA)
North Carolina.....	CC	AA	New York.....	3.1	1.8	North Carolina.....	BB	(NA)
Georgia.....	BB	AA	Pennsylvania.....	4.6	(¹)	East South Central Div...	AA	(NA)
Florida.....	BB	AA	North Central Region...	53.0	52.1	Alabama.....	AA	(NA)
East South Central Div....	CC	AA	East North Central Div...	49.8	50.3	West South Central Div...	6.8	(NA)
Mississippi.....	CC	AA	Ohio.....	BB	(¹)	Arkansas.....	BB	(NA)
West South Central Div....	41.4	AA	Indiana.....	31.0	33.7	Louisiana.....	AA	(NA)
Arkansas.....	FF	AA	Illinois.....	BB	(¹)	West Region.....	38.0	(NA)
Louisiana.....	EE	AA	Michigan.....	3.5	3.2	Mountain Div.....	2.6	(NA)
West Region.....	333.2	CC	Wisconsin.....	10.5	8.4	Montana.....	AA	(NA)
Mountain Div.....	11.2	AA	West North Central Div...	3.2	1.8	Pacific Div.....	35.4	(NA)
Montana.....	CC	(¹)	Iowa.....	AA	AA	Washington.....	7.5	(NA)
Idaho.....	BB	AA	Missouri.....	AA	AA	Oregon.....	17.6	(NA)
Pacific Div.....	322.1	223.5	South Region.....	59.3	59.0	California.....	10.4	(NA)
Washington.....	77.4	63.2	South Atlantic Div.....	42.0	41.7			
Oregon.....	211.9	126.7	Maryland.....	AA	(¹)			
California.....	32.7	33.6	Virginia.....	11.3	10.0			
			West Virginia.....	3.8	(¹)			

See footnotes at end of table.

TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments, by Geographic Areas: 1967 and 1963-Continued

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
READY-CUT AND PREFABRICATED BUILDINGS, SECTIONS, TRUSSES (24332)			READY-CUT AND PREFABRICATED BUILDINGS, SECTIONS, TRUSSES (24332)--Con.			READY-CUT AND PREFABRICATED BUILDINGS, SECTIONS, TRUSSES (24332)--Con.		
United States.....	347.8	(NA)	Northeast Region--Con.			South Region--Con.		
Northeast Region.....	60.6	(NA)	West North Central Div...	39.5	(NA)	East South Central Div...	16.8	(NA)
New England Div.....	23.1	(NA)	Minnesota.....	CC	(NA)	Kentucky.....	BB	(NA)
New Hampshire.....	BB	(NA)	Iowa.....	18.4	(NA)	Tennessee.....	AA	(NA)
Massachusetts.....	11.8	(NA)	Missouri.....	10.5	(NA)	Alabama.....	EE	(NA)
Connecticut.....	6.5	(NA)	South Dakota.....	AA	(NA)	Mississippi.....	AA	(NA)
Middle Atlantic Div.....	37.4	(NA)	Nebraska.....	2.6	(NA)	West South Central Div...	9.7	(NA)
New York.....	14.0	(NA)	Kansas.....	AA	(NA)	Texas.....	7.7	(NA)
New Jersey.....	4.5	(NA)	South Region.....	80.7	(NA)	West Region.....	45.5	(NA)
Pennsylvania.....	18.9	(NA)	South Atlantic Div.....	54.1	(NA)	Mountain Div.....	9.9	(NA)
North Central Region....	161.1	(NA)	Maryland.....	7.1	(NA)	Idaho.....	BB	(NA)
East North Central Div....	121.5	(NA)	Virginia.....	21.5	(NA)	Arizona.....	1.6	(NA)
Ohio.....	32.6	(NA)	North Carolina.....	AA	(NA)	Utah.....	BB	(NA)
Indiana.....	33.1	(NA)	South Carolina.....	AA	(NA)	Pacific Div.....	35.6	(NA)
Illinois.....	21.4	(NA)	Georgia.....	10.9	(NA)	Washington.....	9.1	(NA)
Michigan.....	23.9	(NA)	Florida.....	11.5	(NA)	Oregon.....	BB	(NA)
Wisconsin.....	10.5	(NA)				California.....	23.3	(NA)

Note: Product class shipments of \$1 million or more were reported but exact figures are withheld to avoid disclosing figures for individual companies. However, for such States, the values are shown in the following ranges:

Value ranges (million dollars)	Symbol	Value ranges (million dollars)	Symbol
Less than \$2.0.....	AA	\$10.0 to \$20.0.....	EE
\$2.0 to \$5.0.....	BB	\$20.0 to \$50.0.....	FF
\$5.0 to \$10.0.....	CC	\$50.0 and over.....	GG

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹This State or division was not shown as a separate line in table 6D in the 1963 report for this industry. A footnote to the 1963 table 6D showed those States with \$1 million or more reported shipments.

TABLE 6C. Product Classes-Value Shipped by All Manufacturing Establishments:
1947, 1954, 1958, 1963 to 1967

(In millions of dollars)

Code	Product class	1967	1966 ¹	1965 ¹	1964 ¹	1963	1958	1954	1947
2431	Millwork.....	1,337.1	1,205.2	1,215.1	1,203.9	1,141.9	912.8	850.9	525.1
24311	Window units, wood.....	149.6	148.3	138.2	122.0	119.1	104.6	89.5	94.5
24312	Wood window sash, including combination screen and storm sash, excluding window screens and window units.....	39.8	37.0	40.8	40.4	40.4	54.5	64.8	
24313	Wood window and door frames.....	56.6	66.1	69.0	73.9	68.5	69.5	76.3	59.8
24314	Doors, wood, interior and exterior (including those shipped with glazed sections and doors shipped in door units.....	287.5	285.3	286.1	266.5	254.9	197.7	182.7	144.4
24315	Other wood doors, garage, screen, storm, and combination screen, and storm and louvre.....	117.4	132.3	132.2	142.9	127.9	88.2	86.9	
24316	Finished wood mouldings including window and door trim.....	195.7	187.6	189.0	183.9	166.6	148.1	131.8	69.9
24317	Cabinet work, to be built-in.....	141.2	133.7	144.6	156.5	149.6	76.7	² 84.9	² 47.2
24318	Other millwork products, including window and architectural millwork.....	108.3	102.0	110.9	97.2	89.4	49.3	76.8	45.9
24310	Millwork, n.s.k.....	241.0	(113.1)	104.2	120.6	125.4	124.2	57.1	63.5
2432-	Veneer and plywood.....	1,565.4	1,590.3	1,516.5	1,444.7	1,275.8	836.0	628.9	336.3
24321	Hardwood plywood.....	333.0	382.6	372.8	330.4	292.8	182.6	145.7	123.3
24322	Softwood plywood, interior type.....	382.6	423.8	417.5	426.5	415.3	320.8	247.8	78.3
24323	Softwood plywood, exterior type.....	401.1	346.6	303.5	278.0	225.2	126.7	87.3	51.8
24324	Prefinished hardwood plywood made from purchased plywood and other plywood type products, except particleboard.....	162.2	127.3	121.8	(135.9)	81.6	27.4	7.4	9.5
24325	Hardwood veneer.....	126.0	165.8	152.5	132.3	122.2	88.8	79.8	63.2
24326	Softwood veneer.....	135.3	134.3	139.5	131.5	129.2	81.8	40.9	8.7
24320	Veneer and plywood, n.s.k.....	25.2	(9.9)	9.0	10.1	9.5	8.0	19.9	1.4
2433-	Prefabricated wood structures.....	447.8	432.7	427.6	395.6	379.8	294.4	227.3	99.1
24331	Fabricated structural wood members and wood laminates.....	65.1	432.7	427.6	395.6	³ 365.5	105.5	53.2	26.1
24332	Ready-cut and prefabricated wood buildings including sections and roof trusses.....	347.8							
24330	Prefabricated wood structures, n.s.k.....	34.8							
						14.3	9.9	-	-

Note: See "Note" to table 6A for an explanation of "n.s.k." product classes.

Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands rather than rounding in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹These figures represent estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the annual survey of manufactures volumes for this period. The figures shown in parentheses in the value of shipments columns either have associated standard errors exceeding 15 percent or are not consistent with other census Series and related data.

²Shipments for this product class are not comparable for 1954 and 1947 because built-in cabinets were primary to industry 2511, Wood Household Furniture, in 1947.

³Shipments for these product classes have been combined because a considerable number of establishments that had consistently reported shipments of either prefabricated buildings (24322) or ready cut buildings (24331) prior to 1963 reported shipments in the other product class for 1963.

TABLE 7A. Materials Consumed, by Kind: 1967 and 1963

(See Appendix, Explanation of Terms)

Code	Material	Unit of measure	1967		1963	
			Quantity	Delivered cost (million dollars)	Quantity	Delivered cost (million dollars)
	INDUSTRY 2431.--MILLWORK					
	Materials, containers, and supplies, total.....		(X)	721.5	(X)	643.9
	Logs, bolts, and unsliced flitches, total.....	Million ft. log scale.....	(NA)	9.4	51.6	3.4
241111	Hardwood.....	...do.....	(NA)	2.0	51.6	3.4
241112	Softwood.....	...do.....	(NA)	7.4		
	Rough lumber:					
242110	Hardwood.....	Million bd. ft...	e198.0	40.0	136.8	26.1
242118	Softwood.....	...do.....	576.4	77.7	549.6	75.3
	Dressed lumber:					
242121	Hardwood.....	...do.....	(NA)	16.9	45.2	7.8
242128	Softwood.....	...do.....	953.1	127.6	1,075.2	126.8
243250	Hardwood veneer.....	Million sq. ft. surf. meas.....	456.8	28.1	381.0	16.2
243260	Softwood veneer.....	Million sq. ft. 1" basis.....	(NA)	2.1	99.4	8.2
	Hardwood plywood-other than container type:					
243211	Veneer core.....	Million sq. ft. surf. meas.....	e540.3	52.1	454.2	47.4
243213	Board core, including lumber, particleboard and hardboard core.	... do.....	e19.9	5.6	23.1	8.3
243203	Softwood plywood.....	Million sq. ft. 3/8" basis.....	e123.6	14.7	154.7	15.7
342940	Builders' hardware, including doors, locks, locksets, lock trim, miscellaneous sash screen, and shelf hardware; hinges and butts; hangers, tracks and related items; cabinet hardware, and all other builders' hardware.....		(X)	37.9	(X)	26.2
249930	Particleboard.....	million sq. ft. 3/4" basis.....	e42.3	5.5	(X)	124.0
249960	Hard pressed wood fiberboard.....	Million sq. ft. 1/8" basis.....	e140.5	7.2		
265011	Paperboard boxes and containers, including folding, corrugated, and setup boxes.....		(X)	3.6		
970099	All other materials and components, parts, containers, and supplies consumed.....		(X)	152.0		
971000	All other materials, n.s.k ¹		(X)	141.1	(X)	158.4

	Materials	Unit of measure	1967			1963		
			Quantity	Delivered cost (million dollars)	Consumption of material produced in this establishment (quantity)	Quantity	Delivered cost (million dollars)	Consumption of material produced in this establishment (quantity)
	INDUSTRY 2432.--VENEER AND PLYWOOD							
	Materials, parts, and supplies, total.....		(X)	935.8	(X)	(X)	730.6	(X)
081111	Cost of stumpage cut (timber, excluding land) for use in same establishment in the manufacture of logs, lumber, veneer, plywood, or other wood products.....		(X)	97.1	(X)	(X)	45.5	(X)
	Logs, bolts, and unsliced flitches:							
241111	Hardwood.....	Million ft. log-scale....	702.8	73.6	(NA)	4,089.8	265.2	1,025.3
241112	Softwood.....	...do.....	3,497.4	205.2	(NA)			
	Lumber, rough and dressed:							
242101	Hardwood.....	Million bd. ft.	70.9	7.4	(NA)	64.0	7.4	8.8
242103	Softwood.....	...do.....	43.2	4.9	(NA)	45.7	3.5	34.7
243250	Hardwood veneer.....	Million sq. ft. surf. meas....	3,584.6	142.8	(NA)	2,708.7	104.5	(NA)
243260	Softwood veneer.....	Million sq. ft. 1" basis.....	2,083.4	158.1	(NA)	1,709.3	134.4	2,438.3
243210	Hardwood plywood.....	Million sq. ft. surf. meas....	773.3	60.8	(X)	291.4	28.9	(X)
243203	Softwood plywood.....	Million sq. ft. 3/8" basis...	147.4	11.6	(X)	90.4	8.0	(X)
289111	Glues and adhesives (soybean, casein, blood, albumen, synthetic resin adhesives, etc.).....	Million lbs....	678.4	39.3	(X)	(NA)	28.1	(X)
282140	Thermosetting resins (including melamines phenolics, polyesters, ureas, etc., in all forms, including granular, pellet, powder, liquid, sheet, etc.) excluding synthetic resin adhesives.....	Million lbs. dry basis....	(S)	12.8	(X)	(NA)	12.8	(X)
249930	Particleboard.....	Million sq. ft. 3/4" basis....	44.1	5.8	(X)	(X)	77.3	(X)
970099	All other materials and components, parts, containers, and supplies consumed, n.e.c.....		(X)	98.7	(X)	(X)		
971000	All other materials and components, parts, containers, and supplies consumed, n.s.k. ¹		(X)	17.6	(X)	(X)		

See footnotes at end of table.

TABLE 7A. Materials Consumed, by Kind: 1967 and 1963--Continued

(See Appendix, Explanation of Terms)

Code	Material	Unit of measure	1967		1963	
			Quantity	Delivered cost (million dollars)	Quantity	Delivered cost (million dollars)
	INDUSTRY 2433.--PREFABRICATED WOOD STRUCTURES					
	Materials, parts, and supplies, total.....		(X)	259.0	(X)	212.4
	Rough lumber:					
242110	Hardwood.....	Million bd. ft...	^e 32.3	3.6	8.3	0.9
242118	Softwood.....	...do.....	^e 130.3	13.1	98.6	9.7
	Dressed lumber:					
242121	Hardwood.....	Million bd. ft...	33.3	4.2	30.6	4.3
242128	Softwood.....	...do.....	740.2	80.1	633.1	63.6
243210	Hardwood plywood.....	Million sq. ft. surf. meas.....	(NA)	2.5	15.1	2.2
243203	Softwood plywood.....	Million sq. ft. 3/8" basis.....	^e 239.6	22.1	176.8	14.6
282140	Thermosetting resins (melamines, phenolics, ureas, etc., on dry basis including granules, pellets, powder, liquid, sheets, etc..	Million lbs.....	^e 8.7	3.0	(S)	1.1
342940	Builders' hardware; including door locks, lock sets, lock trim, miscellaneous sash, screen and shelf hardware; hinges and butts; hangers, tracks and related items; cabinet hardware and all other builders' hardware.....		(X)	8.7	(X)	13.9
970099	All other materials and components, parts, containers and supplies consumed, n.e.c.....		(X)	89.9	(X)	61.1
971000	All other materials, n.s.k ¹		(X)	31.8	(X)	40.3

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ^eFor 1967, over 30 percent of the data for this line was estimated. (S) Withheld because the estimate did not meet publication standards, either on the basis of the associated standard error of estimate or on the basis of a consistency review.

¹This item represents the total cost of materials for establishments that did not report detailed materials data. For 1967, this includes estimates for companies that were not mailed report forms.

TABLE 7B. Fuels and Electric Energy Consumed: 1967

(See Appendix, Explanation of Terms)

Code	Item	Unit of measure	Millwork plants (SIC 2431)	Veneer and plywood (SIC 2432)
	Cost of purchased fuels and electric energy, total....	Million dollars..	11.4	26.8
	Cost of purchased fuels, total.....do....	.....do....	3.2	11.5
121005	Coal (anthracite, bituminous, and lignite):			
	Quantity.....	1,000 short tons	(NA)	45.5
	Cost.....	Million dollars.	(NA)	0.4
	Fuel oil, total:			
	Quantity.....	1,000 barrels...	(NA)	346.6
	Cost.....	Million dollars.	(NA)	1.3
291141	Distillate:			
	Quantity.....	1,000 barrels...	(NA)	133.2
	Cost.....	Million dollars.	(NA)	0.6
291151	Residual:			
	Quantity.....	1,000 barrels...	(NA)	213.4
	Cost.....	Million dollars.	(NA)	0.7
	Furnace, coke-oven, and other gas):			
	Quantity.....	Million cu. ft..	(NA)	8,084.4
	Cost.....	Million dollars.	(NA)	5.7
960011	Other fuels (gasoline, LPG (wood, etc.).....	.....do....	(NA)	2.4
	Fuels, n.s.k.....	.....do....	3.0	1.8
	Purchased electric energy:			
	Quantity.....	Million kw.-hrs.	486.7	1,569.1
	Cost.....	Million dollars.	8.2	15.3
	Quantity of electric energy generated less quantity sold.....	Million kw.hrs..	9.5	92.5
	Total energy used for heat and power ¹	Million kw.hrs. equivalent.....	1,789.5	6,100.2

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available.

(D) Withheld to avoid disclosing figures for individual companies.

¹Represents the quantity of purchased electric energy and the kilowatt hours equivalent of all fuels used for heat and power.

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

TABLE 8. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1967

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for

the establishment. See appendix for method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons, e.g., to avoid disclosure of individual company data.

Industry or product class code	Industry or product class by percent of specialization	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)
			Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)				
2431	MILLWORK										
	ENTIRE INDUSTRY	3 342	64.8	373.0	53.9	106.6	274.1	636.4	840.2	1 472.4	24.6
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	3 219	56.8	326.3	47.4	93.7	240.0	565.3	752.6	1 312.2	22.1
24311	WINDOW UNITS, WOOD (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	88	7.6	49.2	5.9	12.0	32.9	92.1	129.0	220.1	4.1
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	38	3.2	22.0	2.4	4.8	14.7	44.9	67.6	111.4	1.9
24312	WOOD WINDOW SASH, EXC. WINDOW SCREENS AND UNITS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	31	2.1	11.0	1.9	3.8	8.7	15.4	20.5	35.9	.6
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	14	.6	2.8	.5	1.1	2.3	3.6	6.1	9.5	.1
24313	WOOD WINDOW AND DOOR FRAMES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	39	1.7	9.0	1.5	3.0	7.2	15.4	21.6	36.9	1.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	18	.9	4.8	.8	1.6	3.9	8.0	10.3	18.3	.8
24314	WOOD DOORS, INTERIOR AND EXTERIOR (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	180	13.4	74.2	11.2	22.4	56.4	128.0	199.5	327.1	4.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	100	6.3	35.2	5.3	10.7	26.9	64.1	121.0	184.7	1.8
24315	OTHER WOOD DOORS—GARAGE, SCREEN, STORM, ETC. (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	97	5.5	30.1	4.4	9.1	21.3	49.9	73.1	123.4	2.7
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	63	2.4	13.1	2.0	4.0	9.3	22.3	33.5	55.9	1.7
24316	FINISHED WOOD MOULDINGS, WINDOW AND DOOR TRIM (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	131	6.7	36.2	6.0	11.8	29.9	67.7	104.3	170.3	3.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	98	4.4	23.4	4.0	7.9	19.1	45.2	74.8	119.1	2.3
24317	CABINETWORK, TO BE BUILT IN (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	474	9.9	64.0	7.8	15.9	44.9	95.2	93.8	188.6	3.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	310	5.9	38.0	4.8	10.0	27.7	56.4	48.7	104.9	1.5
24318	OTHER MILLWORK, INC. ARCHITECT'L, WINDOW SCREENS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	200	5.5	33.6	4.3	8.8	24.2	52.3	52.5	104.0	1.6
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	130	3.7	22.6	3.0	6.2	16.7	34.9	34.8	68.9	1.1
2432	VENEER AND PLYWOOD										
	ENTIRE INDUSTRY	667	72.9	420.6	66.2	138.4	361.9	678.1	1 004.4	1 687.2	71.6
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	612	62.3	354.6	56.7	118.5	305.2	571.0	851.3	1 424.4	60.0
24321	HARDWOOD PLYWOOD (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	126	17.6	85.3	16.0	33.4	71.4	141.6	215.3	359.1	8.8
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	98	12.7	58.7	11.5	23.7	48.3	96.4	149.6	247.4	6.8
24322	SOFTWOOD PLYWOOD, INTERIOR TYPE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	72	14.9	97.4	13.7	28.1	86.6	144.4	218.0	365.1	20.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	35	5.5	34.6	5.0	10.7	30.7	55.5	85.8	141.3	8.7
24323	SOFTWOOD PLYWOOD, EXTERIOR TYPE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	73	20.3	133.9	18.6	40.1	119.9	207.8	276.3	485.5	23.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	27	5.6	30.7	5.1	10.9	26.2	49.7	73.5	123.8	13.0
24324	PREFIN. HARDWOOD PLYWOOD (FROM PURCHASED PLYWOOD) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	54	3.7	20.8	3.0	6.2	15.0	47.7	111.5	158.4	4.6
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	48	3.0	16.7	2.5	5.1	12.2	40.3	100.1	138.2	4.0
24325	HARDWOOD VENEER (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	131	9.1	41.2	8.2	17.2	32.3	68.5	69.6	138.1	4.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	116	7.6	33.9	6.8	14.3	26.9	58.0	56.0	113.6	3.8
24326	SOFTWOOD VENEER (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	70	5.1	31.7	4.7	9.3	27.8	50.8	98.3	148.6	4.9
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	56	3.4	20.4	3.1	6.1	17.9	33.5	64.2	96.7	2.9
2433	PREFABRICATED WOOD STRUCTURES										
	ENTIRE INDUSTRY	549	16.3	102.6	11.9	23.8	61.2	190.9	300.4	493.7	9.6
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	535	15.2	95.7	11.1	22.1	56.7	177.1	281.6	461.2	9.3
24331	FAB. STRUCTURAL WOOD MEMBERS AND WOOD LAMINATES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	43	2.7	16.3	2.0	4.1	10.8	27.8	43.3	72.4	1.6
24332	READY-CUT AND PREFAB. BLDGS., SECTIONS, TRUSSES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT)	264	12.1	77.8	8.6	17.3	44.6	148.4	235.5	385.1	7.1
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION	246	10.6	67.1	7.6	15.1	38.8	128.4	209.3	339.1	6.3

Standard notes: - Represents zero.
thousand (or under 50 employees).

(X) Not applicable.

(NA) Not available.

(D) Withheld to avoid disclosing figures for individual companies.

(Z) Under 50

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms, for discussion of items.

WOODEN CONTAINERS AND MISCELLANEOUS WOOD PRODUCTS

This report shows 1967 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

2441--Nailed and Lock Corner Wooden Boxes and Shook
2442--Wirebound Boxes and Crates
2443--Veneer and Plywood Containers, Except Boxes and Crates
2445--Cooperage
2491--Wood Preserving
2499--Wood Products, Not Elsewhere Classified

The general statistics (employment, payrolls, value of shipments, cost of materials, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and, for that matter, their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5A which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

2441--NAILED AND LOCK CORNER WOODEN BOXES AND SHOOK

This industry comprises establishments primarily engaged in manufacturing nailed and lock corner wooden boxes (lumber or plywood), which also may produce shook for nailed and lock corner boxes. For a detailed list of products of industry 2441, refer to table 6A, product codes 2441121 to 2441255.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Nailed Wooden Boxes and Shook Industry in 1967 totaled \$273.8 million. This included shipments of nailed wooden boxes and shook (primary products), valued at \$222.4 million, shipments of other products (secondary products) valued at \$30.8 million, and miscellaneous receipts (mainly products bought and resold without further manufacture) of \$20.7 million.

This industry's shipments of nailed wooden boxes and shook (primary products) in 1967 represented 88 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 85 percent. Secondary products shipped by this industry in 1967 consisted mainly of sawmill and planing mill products (\$9.6 million), and wood products, n.e.c. (\$11.3 million).

Industry 2441 shipments of nailed wooden boxes and shook (primary products) in 1967 represented 87 percent (coverage ratio) of these products valued at \$255.3 million shipped by all industries. In 1963, the coverage ratio was 83 percent. Other industries shipping nailed wooden boxes and shook (primary products) consisted mainly of industry 2421, Sawmills and Planing Mills \$8.0 million; industry 2431, Millwork \$5.3 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2441, these establishments accounted for 3.4 percent of payroll and 4.1 percent of value added by manufacture.

2442--WIREBOUND BOXES AND CRATES

This industry comprises establishments primarily engaged in manufacturing wirebound boxes and crates. For a detailed list of products of industry 2442, refer to table 6A, product codes 2442011 to 2442071.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Wirebound Boxes and Crates Industry in 1967 totaled \$144.9 million. This included shipments of wirebound boxes and crates (primary products), valued at \$120.4 million, shipments of other products (secondary products) valued at \$15.1 million, and miscellaneous receipts (mainly products bought and resold without further manufacture) of \$9.4 million.

This industry's shipments of wirebound boxes and crates (primary products) in 1967 represented 89 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 92 percent. Secondary products shipped by this industry in 1967 consisted mainly of nailed wooden boxes and shook (\$6.7 million), and wood products, n.e.c. (\$3.7 million).

Industry 2442 shipments of wirebound boxes and crates (primary products) in 1967 represented 92 percent (coverage ratio) of these products valued at \$131.2 million shipped by all industries. In 1963, the coverage ratio was 93 percent. Other industries shipping wirebound boxes and crates (primary products) consisted mainly of industry 2443, Veneer and Plywood Containers \$3.9 million; industry 2441, Nailed Wooden Boxes and Shook \$2.2 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2442, these establishments accounted for 1.1 percent of payroll and 1.8 percent of value added by manufacture.

2443--VENEER AND PLYWOOD CONTAINERS, EXCEPT BOXES AND CRATES

This industry comprises establishments primarily engaged in manufacturing veneer and plywood containers, except boxes. This industry includes baskets made primarily of veneer and splint for shipping and marketing fruits and vegetables. For a detailed list of products of industry 2443, refer to table 6A, product codes 2443011 to 2443081.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Veneer and Plywood Containers Industry in 1967 totaled \$32.0 million. This included shipments of veneer and plywood containers (primary products), valued at \$24.5 million, shipments of other products (secondary products) valued at \$5.8 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$1.7 million.

This industry's shipments of veneer and plywood containers (primary products) in 1967 represented 81 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 90 percent. Secondary products shipped by this industry in 1967 consisted mainly of wirebound boxes and crates (\$3.9 million).

Industry 2443 shipments of veneer and plywood containers (primary products) in 1967 represented 89 percent (coverage ratio) of these products valued at \$27.5 million shipped by all industries. In 1963, the coverage ratio was 79 percent. Other industries shipping veneer and plywood containers (primary products) consisted mainly of industry 2442, Wirebound Boxes and Crates \$1.3 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2443, these establishments accounted for 2.6 percent of payroll and 2.7 percent of value added by manufacture.

2445--COOPERAGE

This industry comprises establishments primarily engaged in the manufacture of barrels, tubs, hogsheads, and other containers made of staves, except fruit and vegetable baskets. For a detailed list of products of industry 2445, refer to table 6A, product codes 2445012 to 2445059.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Cooperage Industry in 1967 totaled \$78.8 million. This included shipments of cooperage (primary products), valued at \$76.3 million, shipments of other products (secondary products) valued at \$.3 million, and miscellaneous receipts (mainly products bought and resold without further manufacture) of \$2.3 million.

This industry's shipments of cooperage (primary products) in 1967 represented 99 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 97 percent.

Industry 2445 shipments of cooperage (primary products) in 1967 represented 98 percent (coverage ratio) of these products valued at \$77.9 million shipped by all industries. In 1963, the coverage ratio was 99 percent.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2445, these establishments accounted for 1.9 percent of payroll and 1.9 percent of value added by manufacture.

2491--WOOD PRESERVING

This industry comprises establishments primarily engaged in treating wood, sawed or planed in other establishments, with creosote or other preservatives to prevent decay and to protect against fire and insects. This industry also includes the cutting, treating, and selling of poles, posts, and piling, but establishments primarily engaged in manufacturing other wood products, which they may also treat with preservatives, are not included. For a detailed list of products of industry 2491, refer to table 6A, product codes 2491112 to 2491911.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Wood Preserving Industry in 1967 totaled \$344.2 million. This included shipments of wood owned and treated by the same establishment and receipts for treating wood owned by others (primary products), valued at \$321.5 million, shipments of other products (secondary products) valued at \$6.4 million, and miscellaneous receipts (mainly products bought and resold without further manufacture) of \$16.3 million.

This industry's shipments of primary products in 1967 represented 98 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 98 percent. Secondary products shipped by this industry in 1967 consisted mainly of sawmill and planing mill products (\$2.7 million).

Industry 2491 shipments of wood preserving (primary products) in 1967 represented 98 percent (coverage ratio) of these products valued at \$327.5 million shipped by all industries. In 1963, the coverage ratio was 97 percent. Other industries shipping wood preserving (primary products) consisted mainly of industry 2421, Sawmills and Planing Mills, General \$5.6 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2491, these establishments accounted for 2.3 percent of payroll and 2.2 percent of value added by manufacture.

2499--WOOD PRODUCTS, NOT ELSEWHERE CLASSIFIED

This industry comprises establishments primarily engaged in turning and shaping wood and manufacturing miscellaneous wood products, not elsewhere classified, such as lasts and related products, cork products, mirror and picture frames, and particleboard. For a detailed list of products of industry 2499, refer to table 6A, product codes 2499111 to 2499641.

The code number as well as the definition of this industry was unchanged between 1967 and 1963.

Value of shipments and other receipts of the Wood Products, N.E.C., Industry in 1967 totaled \$1,204.6 million. This included shipments of wood products, n.e.c. (primary products), valued at \$1,076.6 million, shipments of other products (secondary products) valued at \$83.2 million, and miscellaneous receipts (mainly products bought and resold without further manufacture) of \$44.8 million.

This industry's shipments of wood products, n.e.c. (primary products) in 1967 represented 93 percent (specialization ratio) of its total product shipments (primary and secondary). The industry specialization ratio in 1963 was 92 percent. Secondary products shipped by this industry in 1967 consisted mainly of hardwood dimension and flooring (\$7.5 million), and miscellaneous plastic products (\$6.6 million).

Industry 2499 shipments of wood products, n.e.c. (primary products) in 1967 represented 91 percent (coverage ratio) of these products valued at \$1,181.5 million shipped by all industries. In 1963, the coverage ratio was 87 percent. Other industries shipping wood products, n.e.c. (primary products) consisted mainly of industry 2661, Building Paper and Board Mills \$18.4 million; industry 2432, Veneer and Plywood \$11.7 million.

As indicated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2499, these establishments accounted for 4.4 percent of payroll and 5.3 percent of value added by manufacture.

TABLE 1A. General Statistics: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)	Specialization ratio (percent)	Coverage ratio (percent)
	Total	With 20 employees or more (number)	Number	Payroll (million dollars)	Number	Man-hours (millions)	Wages (million dollars)							
	(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)							
INDUSTRY 2441.--NAILED WOODEN BOXES AND SHOOK														
1967 Census....	596	182	15.9	70.9	14.4	27.8	56.9	123.0	151.7	273.8	5.0	31.4	88	87
1966 ASM ¹	(NA)	(NA)	16.4	71.3	14.5	29.2	57.5	112.7	156.6	268.2	*11.2	27.5	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	15.2	61.0	13.6	27.0	49.5	95.6	135.7	231.8	7.8	27.7	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	14.1	57.8	12.6	25.6	46.1	84.0	123.3	205.6	3.8	28.7	(NA)	(NA)
1963 Census ² ...	663	183	14.5	55.9	12.9	26.3	45.9	85.0	121.2	206.0	6.0	25.3	85	83
1962 ASM ¹	(NA)	(NA)	16.9	63.3	14.7	31.3	50.2	100.0	127.6	229.4	*4.8	29.7	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	16.9	59.3	14.6	30.0	46.4	93.0	117.4	210.6	*4.1	31.9	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	17.9	62.2	15.6	31.5	48.5	95.0	124.2	219.4	*5.2	32.7	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	19.5	62.2	16.9	34.4	50.5	97.1	127.1	227.2	*3.7	30.1	(NA)	(NA)
1958 Census ² ...	874	247	19.0	62.4	16.7	32.2	50.1	92.3	118.6	211.4	3.3	33.5	86	80
INDUSTRY 2442.--WIREBOUND BOXES AND CRATES														
1967 Census....	134	63	9.4	36.5	8.5	17.2	29.8	71.1	74.4	144.9	2.7	16.1	89	92
1966 ASM ¹	(NA)	(NA)	11.0	41.3	10.2	20.5	34.3	77.0	98.4	174.4	4.8	16.3	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	10.8	38.3	9.9	19.8	31.7	63.1	77.8	140.9	3.0	14.7	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	9.9	34.0	8.9	17.3	27.1	57.6	61.1	119.1	1.9	11.9	(NA)	(NA)
1963 Census ² ...	117	70	9.9	32.7	9.0	17.7	26.7	55.6	59.1	114.7	1.6	13.6	92	93
1962 ASM ¹	(NA)	(NA)	10.4	32.3	9.1	17.6	25.3	58.3	64.3	122.3	*1.7	12.6	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	10.9	32.0	9.6	18.9	25.2	54.5	66.0	120.5	*1.4	13.1	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	10.3	30.1	9.2	18.3	23.5	52.4	57.9	110.0	1.2	12.8	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	10.7	30.7	9.6	19.8	24.3	51.8	55.9	107.6	*1.0	12.0	(NA)	(NA)
1958 Census ² ...	100	61	10.0	27.9	9.0	17.5	22.5	46.1	52.2	98.0	1.2	10.8	92	94
INDUSTRY 2443.--VENEER AND PLYWOOD CONTAINERS														
1967 Census....	84	39	3.3	11.6	3.0	5.9	9.8	18.4	13.7	32.0	0.5	3.9	81	89
1966 ASM ¹	(NA)	(NA)	*3.0	*10.0	*2.8	*5.8	*8.6	*12.8	*11.4	*24.3	(S)	*2.7	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	*3.4	*11.0	*3.1	*6.5	*9.7	*15.8	*13.0	*28.9	*0.4	*3.5	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	3.5	10.8	3.2	6.3	9.2	14.7	12.9	27.4	*0.3	4.6	(NA)	(NA)
1963 Census ² ...	99	44	4.0	11.6	3.7	7.0	9.9	16.1	12.4	27.9	0.3	5.2	90	79
1962 ASM ¹	(NA)	(NA)	4.1	12.2	3.8	7.5	10.2	17.1	14.8	31.3	*0.6	4.9	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	4.6	12.2	4.2	8.3	10.3	17.5	14.2	32.4	*0.6	4.7	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	5.3	13.5	4.9	9.6	11.4	18.4	14.7	32.2	(S)	4.2	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	5.2	13.0	4.9	9.4	11.0	18.1	13.7	32.0	(S)	6.1	(NA)	(NA)
1958 Census ² ...	105	65	5.4	12.8	5.1	9.2	11.0	18.3	11.9	30.3	0.6	5.8	88	84
INDUSTRY 2445.--COOPERAGE														
1967 Census....	91	20	2.7	15.5	2.4	4.7	13.0	26.1	51.4	78.8	1.7	20.0	99	98
1966 ASM ¹	(NA)	(NA)	2.7	13.8	2.4	4.7	11.6	26.5	40.4	65.7	2.6	20.2	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	2.6	12.9	2.4	4.7	10.9	24.1	42.1	66.5	0.8	16.1	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	2.6	12.3	2.2	4.5	10.3	18.0	37.8	57.3	0.5	13.1	(NA)	(NA)
1963 Census ² ...	107	23	2.6	11.6	2.3	4.4	9.6	17.5	35.0	52.9	0.6	16.7	97	99
1962 ASM ¹	(NA)	(NA)	3.2	12.7	2.8	5.3	10.5	20.7	40.3	61.6	0.6	23.0	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	3.5	13.7	3.0	5.9	11.5	20.7	48.5	70.9	0.6	21.9	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	3.6	14.0	3.1	6.2	11.9	20.9	50.6	72.8	(Z)	25.6	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	3.7	14.0	3.2	6.5	11.9	18.3	46.5	66.3	(S)	22.5	(NA)	(NA)
1958 Census ² ...	190	35	3.9	14.3	3.4	6.5	12.0	19.8	49.4	70.1	1.1	21.3	95	98
INDUSTRY 2491.--WOOD PRESERVING ³														
1967 Census....	375	177	12.2	61.9	10.3	21.7	47.1	135.6	214.5	344.2	10.7	77.0	98	98
1966 ASM ¹	(NA)	(NA)	12.1	56.8	10.3	22.0	43.8	126.3	204.5	326.0	*10.4	74.3	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	11.2	48.6	9.5	19.9	37.1	101.7	178.9	279.6	11.4	61.8	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	11.1	48.3	9.3	19.3	35.9	97.9	170.2	270.9	5.8	59.6	(NA)	(NA)
1963 Census ² ...	338	157	11.2	45.3	9.5	19.4	34.7	93.3	155.4	247.3	5.5	61.9	98	97
1962 ASM ¹	(NA)	(NA)	10.7	42.0	9.1	18.7	31.9	84.2	142.5	230.0	4.9	55.9	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	10.4	39.4	8.7	17.8	29.7	77.0	135.2	220.1	4.1	56.9	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	10.8	40.0	9.0	18.8	30.3	88.3	139.8	225.1	3.7	63.2	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	10.8	38.2	9.1	19.0	29.4	83.6	134.8	218.1	(D)	59.3	(NA)	(NA)
1958 Census ² ...	306	148	10.9	36.6	9.2	17.9	28.1	72.5	127.9	203.0	3.7	57.9	98	96

See footnotes at end of table.

TABLE 1A. General Statistics: 1958 to 1967—Continued

(See Appendix, Explanation of Terms)

Year	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)	Specialization ratio (per-cent)	Coverage ratio (per-cent)
	Total	With 20 employees or more	Number	Payroll	Number	Man-hours	Wages							
	(number)	(number)	(1,000)	(million dollars)	(1,000)	(millions)	(million dollars)							
	INDUSTRY 2499.--WOOD PRODUCTS, N.E.C.													
1967 Census....	3,162	873	70.4	339.3	361.0	119.9	255.4	614.8	588.2	1,204.6	53.2	146.0	93	91
1966 ASM ¹	(NA)	(NA)	65.3	303.1	56.4	114.0	234.3	561.6	516.4	1,069.2	48.2	11.2	(NA)	(NA)
1965 ASM ¹	(NA)	(NA)	61.5	270.7	53.6	106.9	207.9	498.1	440.2	937.4	48.0	108.6	(NA)	(NA)
1964 ASM ¹	(NA)	(NA)	59.8	254.2	51.4	103.0	196.3	464.1	407.3	869.0	38.1	106.8	(NA)	(NA)
1963 Census ²	2,896	702	58.0	237.4	50.0	99.5	184.3	420.3	365.2	785.4	32.9	101.2	92	87
1962 ASM ¹	(NA)	(NA)	54.4	214.2	46.3	90.5	162.6	375.1	344.5	718.6	45.7	87.5	(NA)	(NA)
1961 ASM ¹	(NA)	(NA)	53.9	197.5	46.1	87.6	152.1	348.7	316.7	664.3	18.9	85.8	(NA)	(NA)
1960 ASM ¹	(NA)	(NA)	55.9	206.3	47.9	92.1	156.0	347.1	326.9	669.1	21.9	85.6	(NA)	(NA)
1959 ASM ¹	(NA)	(NA)	55.2	198.3	47.0	92.9	154.3	351.4	312.0	665.5	(D)	79.9	(NA)	(NA)
1958 Census ²	2,737	609	50.5	183.1	43.0	83.8	141.7	301.3	272.4	584.3	23.5	86.0	91	86

Note: In 1967, 1963, and 1958, the number of companies in industry 2441 was 567, 637, and 836, respectively; in industry 2442: 118, 100, and 86; industry 2443: 81, 84, and 95; industry 2445: 67, 71, and 126; industry 2491: 278, 250, and 211; industry 2499: 3044, 2818, and 2623. The 1967 company counts include the small companies whose data were estimated from administrative records. The number of such companies is shown in table 4.

Standard notes: (NA) Not available. (S) Withheld because the estimate did not meet publication standards, either on the basis of the associated standard error of estimate or on the basis of a consistency review. (D) Withheld to avoid disclosing figures for individual companies.

*These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹Based on a representative sample of establishments canvassed in the annual survey of manufactures (ASM). These estimates may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the ASM volume.

²Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry. Data prior to 1963 exclude Alaska and Hawaii to avoid disclosing individual company figures.

³Production workers for this industry may be overstated by 5 to 7 percent. This resulted from an overestimation for the administrative record class of establishments by as much as 20 percent due to an error in the imputation process. Other data were not affected.

TABLE 1B. Selected Operating Ratios: 1958 to 1967

(See Appendix, Explanation of Terms)

Year	Payroll per employee (dollars)	Production worker as percent of total employment (percent)	Annual man-hours of production workers (number)	Average hourly earnings of production workers (dollars)	Cost of materials per dollar of shipments (dollars)	Cost of materials and payrolls per dollar shipments (dollars)	Value added per employee (dollars)	Payrolls as percent of value added (percent)	Value added per man-hour of production worker (dollars)
INDUSTRY 2441.--NAILED WOODEN BOXES AND SHOOK									
1967 Census.....	4,468	90	1,939	2.04	.55	.81	7,744	58	4.42
1966 ASM.....	4,354	89	2,008	1.97	.58	.85	6,887	63	3.86
1965 ASM.....	4,019	90	1,986	1.83	.59	.85	6,295	64	3.54
1964 ASM.....	4,094	89	2,033	1.80	.60	.88	5,948	69	3.28
1963 Census.....	3,857	89	2,032	1.75	.59	.86	5,872	66	3.24
1962 ASM.....	3,759	87	2,133	1.60	.56	.83	5,933	63	3.19
1961 ASM.....	3,504	87	2,048	1.55	.56	.84	5,495	64	3.10
1960 ASM.....	3,475	87	2,021	1.54	.57	.85	5,305	66	3.01
1959 ASM.....	3,199	87	2,032	1.47	.56	.83	4,992	64	2.83
1958 Census.....	3,283	88	1,932	1.55	.56	.86	4,855	68	2.86
INDUSTRY 2442.--WIREBOUND BOXES AND CRATES									
1967 Census.....	3,875	91	2,010	1.73	.51	.76	7,567	51	4.14
1966 ASM.....	3,746	93	2,016	1.67	.56	.80	6,994	54	3.75
1965 ASM.....	3,552	91	2,006	1.60	.55	.82	5,849	61	3.19
1964 ASM.....	3,423	90	1,944	1.57	.51	.80	5,806	59	3.33
1963 Census.....	3,307	91	1,964	1.51	.52	.80	5,621	59	3.14
1962 ASM.....	3,115	88	1,928	1.44	.53	.79	5,631	55	3.31
1961 ASM.....	2,931	88	1,960	1.33	.55	.81	5,001	59	2.88
1960 ASM.....	2,915	89	1,990	1.29	.53	.80	5,078	57	2.87
1959 ASM.....	2,875	90	2,061	1.23	.52	.80	4,853	59	2.62
1958 ASM.....	2,793	90	1,939	1.29	.53	.82	4,607	61	2.64
INDUSTRY 2443.--VENEER AND PLYWOOD CONTAINERS									
1967 Census.....	3,534	93	1,957	1.65	.43	.79	5,637	63	3.11
1966 ASM.....	3,346	92	2,107	1.47	.47	.88	4,271	78	2.19
1965 ASM.....	3,256	93	2,084	1.48	.45	.83	4,681	70	2.41
1964 ASM.....	3,091	93	1,948	2.46	.47	.86	4,232	73	2.34
1963 Census.....	2,947	93	1,894	1.42	.44	.86	4,069	72	2.31
1962 ASM.....	2,958	92	1,984	1.35	.47	.86	4,141	71	2.26
1961 ASM.....	2,660	92	1,959	1.25	.44	.81	3,813	70	2.11
1960 ASM.....	2,558	93	1,942	1.20	.46	.88	3,497	73	1.93
1959 ASM.....	2,491	94	1,924	1.18	.43	.83	3,478	72	1.93
1958 Census.....	2,373	93	1,827	1.19	.39	.82	3,383	70	1.98
INDUSTRY 2445.--COOPERAGE									
1967 Census.....	5,780	89	1,968	2.77	.65	.85	9,734	59	5.85
1966 ASM.....	5,149	89	1,989	2.45	.62	.83	9,862	52	5.58
1965 ASM.....	4,875	89	1,984	2.33	.63	.83	9,119	53	5.15
1964 ASM.....	4,731	84	2,070	2.25	.66	.87	9,906	69	3.95
1963 Census.....	4,427	89	1,890	2.19	.66	.88	6,687	66	3.99
1962 ASM.....	3,951	86	1,919	1.98	.65	.86	6,451	61	3.92
1961 ASM.....	3,916	87	1,962	1.93	.68	.88	5,939	66	3.50
1960 ASM.....	3,925	87	1,984	1.92	.69	.89	5,830	67	3.37
1959 ASM.....	3,741	87	2,014	1.82	.70	.91	4,889	77	2.80
1958 Census.....	3,686	89	1,901	1.84	.70	.91	5,126	72	3.04
INDUSTRY 2491.--WOOD PRESERVING									
1967 Census.....	5,068	84	2,105	2.17	.62	.80	11,103	46	6.25
1966 ASM.....	4,712	85	2,141	1.99	.63	.80	10,479	45	5.74
1965 ASM.....	4,330	84	2,107	1.86	.64	.81	9,050	48	5.10
1964 ASM.....	4,336	84	2,064	1.86	.63	.81	8,788	49	5.08
1963 Census.....	4,049	85	2,046	1.79	.63	.81	8,344	49	4.81
1962 ASM.....	3,920	85	2,050	1.70	.62	.80	7,859	50	4.50
1961 ASM.....	3,802	84	2,047	1.67	.61	.79	7,439	51	4.32
1960 ASM.....	3,713	84	2,080	1.61	.62	.80	8,194	45	4.70
1959 ASM.....	3,555	85	2,074	1.55	.62	.79	7,775	46	4.41
1958 Census.....	3,350	84	1,949	1.57	.63	.81	6,632	51	4.06
INDUSTRY 2499.--WOOD PRODUCTS N.E.C. ¹									
1967 Census.....	4,817	87	1,968	2.13	.49	.77	8,728	55	5.13
1966 ASM.....	4,644	86	2,019	2.06	.48	.77	8,605	54	4.93
1965 ASM.....	4,399	87	1,994	1.94	.47	.76	8,093	54	4.66
1964 ASM.....	4,253	86	2,004	1.91	.47	.76	7,763	55	4.51
1963 Census.....	4,095	86	1,991	1.85	.47	.77	7,249	56	4.22
1962 ASM.....	3,938	85	1,954	1.80	.48	.78	6,895	57	4.15
1961 ASM.....	3,666	86	1,902	1.74	.48	.77	6,472	57	3.98
1960 ASM.....	3,693	86	1,924	1.69	.49	.80	6,213	59	3.77
1959 ASM.....	3,590	85	1,977	1.66	.47	.77	6,360	56	3.78
1958 Census.....	3,627	85	1,951	1.69	.47	.78	5,967	61	3.59

Standard notes: -Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Production workers for this industry may be overstated by 5 to 7 percent. This resulted from an overestimation for the administrative record class of establishments by as much as 20 percent due to an error in the imputation process. Other data were not affected.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2441-- NAILED WOODEN BOXES AND SHOOK													
UNITED STATES	596	182	15.9	70.9	14.4	27.8	56.9	123.0	151.7	273.8	5.0	14.5	85.0
NORTHEAST REGION	163	46	3.2	14.5	2.8	5.6	11.5	25.1	22.2	47.2	.7	3.2	20.5
NEW ENGLAND DIVISION	62	24	1.5	6.9	1.4	2.8	5.4	11.0	9.9	20.8	.4	1.5	8.5
MAINE	7	2	.2	.7	.2	.3	.6	.9	.9	1.8	(D)	.2	.9
NEW HAMPSHIRE	9	6	.4	1.8	.4	.8	1.5	2.4	2.3	4.7	.1	.2	.9
MASSACHUSETTS ²	27	11	.5	2.3	.5	.9	1.7	4.3	3.3	7.6	.1	.5	2.8
CONNECTICUT	10	3	.3	1.3	.2	.5	1.0	2.1	2.1	4.2	(D)	.3	.9
MIDDLE ATLANTIC DIVISION	101	22	1.6	7.6	1.4	2.8	6.1	14.1	12.3	26.3	.3	1.7	12.0
NEW YORK	49	8	.8	3.6	.7	1.4	3.0	6.9	5.7	12.5	(D)	.8	6.0
NEW JERSEY	28	5	.3	1.5	.2	.5	1.1	2.7	2.1	4.7	(Z)	.3	2.6
PENNSYLVANIA	24	9	.6	2.5	.5	1.0	2.0	4.5	4.6	9.1	(D)	.5	3.4
NORTH CENTRAL REGION	148	36	2.5	11.1	2.3	4.6	8.9	20.9	22.1	42.5	.7	2.8	15.1
EAST NORTH CENTRAL DIVISION	125	30	1.9	8.2	1.7	3.2	6.5	13.8	14.2	28.0	.6	(D)	(D)
OHIO	27	6	.4	1.9	.3	.7	1.4	3.2	3.2	6.5	.2	.4	2.9
INDIANA ³	13	4	.2	1.0	.2	.4	.8	1.8	1.6	3.4	.1	.3	.9
ILLINOIS	26	6	.3	1.4	.3	.5	1.1	2.2	3.3	5.4	.1	.4	2.1
MICHIGAN	31	5	.3	1.2	.3	.6	.9	2.1	2.0	4.0	.1	.3	1.6
WISCONSIN	28	9	.6	2.7	.5	1.1	2.2	4.5	4.1	8.6	.2	.7	3.3
WEST NORTH CENTRAL DIVISION	23	6	.7	2.9	.6	1.3	2.5	7.1	7.9	14.5	.1	(D)	(D)
MINNESOTA	8	1	.2	.7	.2	.3	.5	1.7	1.4	3.1	(Z)	.3	.9
IDWA	3	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MISSOURI	8	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SOUTH REGION	135	59	6.1	22.6	5.6	10.8	18.3	40.8	39.7	80.0	1.5	5.0	24.8
SOUTH ATLANTIC DIVISION	68	30	2.6	9.0	2.4	4.5	7.4	14.6	14.6	29.2	.7	2.5	11.0
VIRGINIA	18	10	.9	2.8	.8	1.4	2.2	5.0	4.3	9.3	.3	.7	2.9
SOUTH CAROLINA	6	3	.4	1.2	.3	.6	1.0	2.3	2.1	4.3	.1	(D)	(D)
GEORGIA	11	5	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	.9
FLORIDA	11	7	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.5	2.6
EAST SOUTH CENTRAL DIVISION	33	14	2.0	8.2	1.8	3.6	6.2	16.3	15.0	31.4	.5	1.5	7.8
TENNESSEE	12	5	.7	2.7	.7	1.3	2.1	5.1	5.8	10.9	.1	.7	3.8
ALABAMA	11	6	.8	3.4	.7	1.3	2.4	7.1	6.2	13.2	.2	.3	.9
MISSISSIPPI	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	.9
WEST SOUTH CENTRAL DIVISION	34	15	1.4	5.4	1.4	2.7	4.7	10.0	10.0	19.4	.3	1.0	6.0
ARKANSAS	7	5	.7	2.9	.7	1.5	2.6	4.9	3.6	8.5	.2	.7	4.3
LOUISIANA ³	7	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	.9
TEXAS	19	7	.5	1.9	.5	1.0	1.7	4.0	5.6	9.1	(D)	.3	.9
WEST REGION	150	41	4.1	22.7	3.7	6.9	18.3	36.1	67.8	104.2	2.1	3.5	24.6
MOUNTAIN DIVISION	14	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
COLORADO	4	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	.9
PACIFIC DIVISION	136	38	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
OREGON	16	7	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	.9
CALIFORNIA	107	29	2.8	16.9	2.5	4.9	13.6	26.4	57.1	83.7	1.5	2.4	18.1
2442-- WIREBOUND BOXES AND CRATES													
UNITED STATES	134	63	9.4	36.5	8.5	17.2	29.8	71.1	74.4	144.9	2.7	9.9	55.6
NORTHEAST REGION	16	4	.4	2.1	.3	.7	1.6	3.6	4.0	7.7	.4	(D)	(D)
MIDDLE ATLANTIC DIVISION	12	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NEW JERSEY	4	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	.9
NORTH CENTRAL REGION	39	13	1.1	4.8	1.0	1.9	3.8	9.9	9.1	18.9	.5	1.0	7.1
EAST NORTH CENTRAL DIVISION	29	11	.9	4.0	.8	1.5	3.1	8.1	7.0	15.0	(D)	.8	6.1
ILLINOIS	7	4	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	1.7
WISCONSIN	8	4	.4	1.8	.3	.7	1.4	3.8	2.4	6.2	.2	.3	2.0
WEST NORTH CENTRAL DIVISION	10	2	.2	.8	.2	.4	.7	1.8	2.1	3.9	(D)	.1	1.0
MISSOURI	4	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	.9
SOUTH REGION	55	39	7.3	27.3	6.8	13.8	22.7	53.2	55.7	108.5	1.7	8.1	42.9
SOUTH ATLANTIC DIVISION	30	17	3.5	12.3	3.2	6.4	10.6	22.0	24.5	45.9	.6	4.5	23.3
VIRGINIA	5	3	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	.9
GEORGIA	7	5	1.6	5.9	1.5	2.9	5.0	9.4	8.9	18.2	.2	1.8	10.3
FLORIDA	13	7	1.2	4.2	1.2	2.3	3.6	8.4	9.6	17.8	.4	1.4	6.5
EAST SOUTH CENTRAL DIVISION	15	13	2.7	10.6	2.5	5.0	8.5	23.0	23.4	46.5	.5	2.3	12.7
TENNESSEE	4	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ALABAMA	4	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	.9
MISSISSIPPI	7	7	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	.9
WEST SOUTH CENTRAL DIVISION	10	9	1.1	4.4	1.0	2.3	3.6	8.3	7.8	16.1	.6	1.3	6.9
ARKANSAS	4	4	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	.9
LOUISIANA	1	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	.9
TEXAS	5	4	.4	1.7	.4	.9	1.4	3.3	3.7	7.0	.1	.4	1.9
WEST REGION	24	7	.5	2.3	.5	.8	1.7	4.4	5.5	9.9	.2	(D)	(D)
PACIFIC DIVISION	22	6	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CALIFORNIA	17	5	.4	1.7	.3	.6	1.2	3.2	3.7	6.9	(D)	.3	.9

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963-Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967										1963		
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2443-- VENEER AND PLYWOOD CONTAINERS													
UNITED STATES.	84	39	3.3	11.6	3.0	5.9	9.8	18.4	13.7	32.0	.5	4.0	16.1
NORTHEAST REGION	18	7	.5	2.0	.5	.9	1.7	3.2	2.7	5.8	(D)	(D)	(D)
MIDDLE ATLANTIC DIVISION	15	6	.4	1.6	.4	.7	1.4	2.5	2.4	4.9	(Z)	(D)	(D)
NEW JERSEY	5	4	.3	1.1	.3	.5	.9	1.6	1.9	3.5	(D)	.4	1.2
NORTH CENTRAL REGION	27	12	.8	2.6	.7	1.3	2.2	4.3	3.5	7.8	.1	.6	2.4
EAST NORTH CENTRAL DIVISION. . .	24	11	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
OHIO	8	5	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
INDIANA	2	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SOUTH REGION	34	18	1.9	6.5	1.7	3.5	5.5	9.6	6.4	16.0	.3	2.6	10.0
SOUTH ATLANTIC DIVISION.	21	11	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
VIRGINIA ²	3	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.5	1.5
NORTH CAROLINA	5	4	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SOUTH CAROLINA ²	5	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST SOUTH CENTRAL DIVISION. . .	6	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ARKANSAS	2	1	AA	(D)	(D)	(D)	1.0	1.6	.8	2.3	(Z)	.3	1.2
TEXAS.	4	4	.3	1.1	.3	.7							
2445-- CDDPERAGE													
UNITED STATES.	91	20	2.7	15.5	2.4	4.7	13.0	26.1	51.4	78.8	1.7	2.6	17.5
NDRTHEAST REGION	33	5	.3	1.6	.3	.6	1.4	2.8	4.6	7.2	(D)	.3	1.8
NEW ENGLAND DIVISION	15	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MIDDLE ATLANTIC DIVISION	18	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NDRTH CENTRAL REGION	25	3	.6	3.7	.5	1.0	(D)	(D)	(D)	(D)	(D)	(D)	(D)
EAST NORTH CENTRAL DIVISION. . .	15	1	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ILLINOIS	6	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST NORTH CENTRAL DIVISION. . .	10	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MISSOURI	5	1	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SOUTH REGION	26	10	1.7	9.8	1.5	3.0	8.4	15.3	38.3	55.1	.4	1.5	9.0
SOUTH ATLANTIC DIVISION.	12	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MARYLAND	6	2	.2	.8	.2	.3	6.9	13.2	34.9	49.5	.3	(D)	(D)
EAST SOUTH CENTRAL DIVISION. . .	11	6	1.3	8.1	1.2	2.3	(D)	(D)	(D)	(D)	(D)	(D)	(D)
KENTUCKY	7	5	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TENNESSEE.	3	1	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEST SOUTH CENTRAL DIVISION. . .	3	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ARKANSAS	3	1	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2491-- WOOD PRESERVING ²													
UNITED STATES.	375	177	12.2	61.9	10.3	21.7	47.1	135.6	214.5	344.2	10.7	11.2	93.3
NORTHEAST REGION	21	8	.4	2.3	.3	.7	1.6	4.9	7.8	13.0	.3	.5	4.6
MIDDLE ATLANTIC DIVISION	16	6	.3	1.8	.2	.5	1.3	4.0	6.0	10.3	.2	.4	4.0
PENNSYLVANIA	10	4	.2	1.3	.2	.4	.8	2.5	4.0	6.7	.1	.3	2.3
NDRTH CENTRAL REGION	57	32	1.9	9.7	1.6	3.3	7.8	24.0	31.6	54.5	1.5	1.6	13.8
EAST NORTH CENTRAL DIVISION. . .	30	18	1.2	6.0	1.0	2.0	4.9	15.9	18.6	33.8	.9	.9	7.8
OHID	10	6	.4	1.9	.3	.6	1.5	5.3	6.3	11.4	.1	(D)	(D)
INDIANA	3	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2	1.7
ILLINOIS	10	7	.5	2.8	.4	.9	2.2	7.2	9.4	16.4	.7	.3	2.9
WEST NORTH CENTRAL DIVISION. . .	27	14	.8	3.7	.7	1.3	2.9	8.1	13.0	20.7	.6	.7	6.0
MINNESOTA.	11	6	.3	1.9	.3	.5	1.4	4.0	8.2	12.2	.2	.3	3.5
MISSOURI	10	7	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.3	1.7
SOUTH REGION	231	101	7.7	35.7	6.5	14.1	26.8	78.9	129.9	203.8	6.5	7.3	56.0
SOUTH ATLANTIC DIVISION.	97	40	3.3	16.3	2.7	5.8	11.7	36.2	56.4	89.6	2.3	3.5	25.5
MARYLAND ²	4	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2	1.3
VIRGINIA	12	7	.4	2.3	.4	.7	1.6	5.9	8.1	13.3	.3	.5	3.8
WEST VIRGINIA.	6	3	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NORTH CAROLINA	21	4	.4	1.9	.3	.7	1.3	3.2	5.5	8.5	.3	.4	2.0
SOUTH CAROLINA	11	5	.5	2.8	.4	.9	1.8	5.7	12.5	17.4	.2	.6	3.9
GEORGIA.	22	12	.9	4.3	.7	1.5	3.1	11.5	14.5	24.6	(D)	.9	7.0
FLDRIDA.	20	6	.5	2.3	.4	1.0	1.7	4.6	9.4	14.3	.4	.7	5.5
EAST SDUTH CENTRAL DIVISION. . .	55	24	2.0	8.7	1.7	3.7	6.7	19.1	34.3	53.2	2.4	1.7	13.2
TENNESSEE.	6	3	.2	1.0	.2	.4	.7	2.3	4.4	6.9	.1	(D)	(D)
ALABAMA.	17	7	.6	2.8	.5	1.1	2.1	5.8	11.4	17.0	.6	.6	4.1
MISSISSIPPI.	24	11	1.0	4.5	.9	2.0	3.5	9.3	16.7	25.7	1.8	.8	5.7

See footnotes at end of table.

TABLE 2. General Statistics, by Geographic Areas: 1967 and 1963--Continued

(See Appendix, Explanation of Terms)

Industry and geographic area ¹	1967											1963	
	Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
2491 WOOD PRESERVING ² --CONTINUED													
WEST SOUTH CENTRAL DIVISION. . .	79	37	2.4	10.7	2.1	4.6	8.4	23.6	39.2	61.0	1.7	2.2	17.3
ARKANSAS	18	7	.6	2.7	.5	1.2	2.3	5.6	8.6	13.6	.9	.4	4.4
LOUISIANA	25	11	.7	3.3	.6	1.4	2.4	7.6	13.0	19.9	.3	.6	4.1
OKLAHOMA	9	6	.2	.9	.2	.4	.7	2.8	3.7	6.4	.2	.3	2.8
TEXAS	27	13	.9	3.8	.7	1.7	2.9	7.6	13.9	21.2	.3	.8	6.0
WEST REGION.	66	36	2.2	14.2	1.8	3.6	10.9	27.7	45.2	72.9	2.4	1.8	18.8
MOUNTAIN DIVISION.	28	9	.6	3.1	.5	.9	2.4	5.7	8.6	14.5	.5	.6	4.0
WYOMING	4	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	³ (D)	³ (D)
PACIFIC DIVISION	38	27	1.6	11.1	1.3	2.7	8.5	22.0	36.6	58.4	1.9	1.3	14.8
WASHINGTON	13	11	.6	4.4	.5	1.1	3.4	8.0	14.1	22.0	1.1	(D)	(D)
OREGON	10	9	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.4	4.9
CALIFORNIA	13	6	.4	3.0	.3	.7	2.5	7.2	12.2	19.0	.2	.4	5.8
2499-- WOOD PRODUCTS; NEC													
UNITED STATES.	3 162	873	70.4	339.3	61.0	119.9	255.4	614.8	588.2	1 204.6	53.2	58.0	420.3
NORTHEAST REGION	985	277	20.9	97.3	18.4	36.0	74.5	162.6	148.1	309.4	8.5	18.2	116.0
NEW ENGLAND DIVISION	364	127	10.8	47.1	9.7	19.0	37.6	77.1	61.5	137.6	3.6	(D)	(D)
MAINE	102	46	4.9	19.2	4.5	8.9	16.0	30.2	23.7	53.2	1.5	4.3	19.0
NEW HAMPSHIRE	50	19	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	³ (D)	³ (D)
VERMONT	44	13	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.8	4.0
MASSACHUSETTS	124	38	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	³ (D)	³ (D)
RHODE ISLAND ⁶	17	3	.2	.8	.2	.4	.6	1.4	1.2	2.7	(Z)	.2	1.2
CONNECTICUT	27	8	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	³ (D)	³ (D)
MIDDLE ATLANTIC DIVISION	621	150	10.1	50.3	8.8	17.0	36.8	85.6	86.6	171.8	4.9	(D)	(D)
NEW YORK	356	81	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	³ (D)	³ (D)
NEW JERSEY	88	25	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
PENNSYLVANIA	177	44	2.8	12.8	2.4	4.6	9.6	21.0	29.6	51.4	3.3	2.0	11.1
NORTH CENTRAL REGION	917	253	20.6	103.0	17.5	34.1	74.4	188.2	186.8	373.4	10.1	15.3	113.5
EAST NORTH CENTRAL DIVISION. . .	711	197	16.8	85.6	14.1	27.5	61.3	158.1	151.0	307.6	8.7	12.5	95.0
OHIO	160	39	2.8	14.1	2.2	4.4	9.8	29.6	27.5	57.5	1.5	³ (D)	³ (D)
INDIANA	93	26	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	³ (D)	³ (D)
ILLINOIS	142	39	5.1	27.3	4.2	8.0	18.7	43.6	43.9	86.3	2.2	3.8	30.0
MICHIGAN	200	61	4.7	24.8	4.0	7.8	17.9	53.1	46.2	98.3	2.2	³ (D)	³ (D)
WISCONSIN	116	32	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.7	10.8
WEST NORTH CENTRAL DIVISION. . .	206	56	3.8	17.3	3.4	6.6	13.1	30.1	35.8	65.8	1.4	2.8	18.5
MINNESOTA	55	8	.9	5.0	.8	1.6	3.8	8.9	9.7	18.4	.4	.8	6.5
IOWA	22	5	.3	1.5	.3	.6	1.0	2.5	2.6	5.0	.1	.3	1.6
MISSOURI	98	34	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.3	7.6
NEBRASKA	11	3	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	³ (D)	³ (D)
KANSAS	11	4	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	³ (D)	³ (D)
SOUTH REGION	731	230	19.4	85.3	16.8	34.0	65.8	159.7	155.5	318.1	26.9	16.7	119.2
SOUTH ATLANTIC DIVISION.	330	90	7.1	30.4	6.2	12.2	23.2	55.7	61.0	116.9	8.1	5.3	33.1
MARYLAND	22	6	.5	2.3	.4	.8	1.9	4.3	4.5	8.7	(D)	.4	2.5
VIRGINIA	46	18	1.5	6.2	1.3	2.5	4.8	12.0	13.4	25.3	1.1	1.2	8.7
WEST VIRGINIA	29	4	.3	1.2	.3	.5	.9	1.8	2.0	3.8	.3	.1	.5
NORTH CAROLINA	94	32	2.8	12.1	2.5	4.9	9.6	22.3	26.0	48.4	3.3	1.8	11.1
SOUTH CAROLINA	32	7	.6	2.8	.5	.9	2.0	4.7	5.3	10.3	.6	.4	2.4
GEORGIA	42	10	.7	2.8	.6	1.1	1.8	5.0	4.6	9.6	(D)	.7	3.8
FLORIDA	59	11	.7	2.3	.6	1.2	1.9	4.3	3.4	7.6	.1	.4	2.6
EAST SOUTH CENTRAL DIVISION. . .	185	77	7.9	37.8	6.7	14.3	28.8	73.9	59.8	136.7	12.5	7.8	66.5
KENTUCKY	44	16	.8	3.0	.7	1.3	2.3	5.7	6.1	11.8	.2	³ (D)	³ (D)
TENNESSEE	71	31	2.1	7.8	1.9	3.6	6.3	11.6	10.7	22.3	.7	³ (D)	³ (D)
ALABAMA	33	9	.7	2.6	.6	1.2	2.2	5.0	8.4	13.4	.3	.3	1.8
MISSISSIPPI	37	21	4.4	24.4	3.5	8.1	17.9	51.7	34.5	89.2	11.3	4.8	53.0
WEST SOUTH CENTRAL DIVISION. . .	216	63	4.3	17.1	3.9	7.6	13.8	30.0	34.7	64.5	6.4	3.6	19.6
ARKANSAS	53	26	1.7	6.9	1.6	3.1	5.8	12.3	12.7	25.4	1.8	1.5	6.9
LOUISIANA	25	9	.6	2.5	.5	1.1	1.8	4.0	7.2	11.1	.3	.6	3.3
TEXAS	119	28	1.9	7.5	1.7	3.2	6.0	13.2	14.5	27.3	4.3	1.4	9.0
WEST REGION.	529	113	9.5	53.7	8.2	15.8	40.7	104.3	97.8	203.8	7.8	7.8	71.5
MOUNTAIN DIVISION.	55	4	.3	1.4	.3	.5	1.1	2.4	2.0	4.4	(Z)	.2	1.0
PACIFIC DIVISION	474	109	9.2	52.2	7.9	15.3	39.5	101.9	95.8	199.4	7.7	7.6	70.5
WASHINGTON	57	18	.9	4.2	.8	1.4	3.3	8.2	8.5	16.5	.5	³ (D)	³ (D)
OREGON	71	26	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.7	20.2
CALIFORNIA	325	63	5.7	32.2	4.9	9.6	24.1	62.5	57.5	121.5	2.5	5.2	45.5
HAWAII ⁴	20	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	³ (D)	³ (D)

Standard notes: - Represents zero.

(X) Not applicable.

(NA) Not available.

(D) Withheld to avoid disclosing figures for individual companies.

⁴For 1967, over

30 percent of the data for this line was estimated. (Z) Under 50 thousand (or under 50 employees).

¹General statistics for some producing States have to be withheld to avoid disclosing figures for individual companies. However, for such States, the number of establishments is shown and the employment size range is indicated by one of the following symbols: AA - less than 250 employees; BB - 250-499 employees; CC - 500-999 employees; EE - 1,000-2,499 employees; FF - 2,500 employees and over.²Production workers for this industry may be overstated by 5 to 7 percent. This resulted from an over estimation for the administrative record class of establishments by as much as 20 percent due to an error in the imputation process. Other data were not affected.³This State or division was not shown as a separate line in table 2 in the 1963 report for this industry. A footnote to table 2 in the 1963 report showed the number of establishments and total employment (either actual or in size ranges) for such States.

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms, for discussion of items.

TABLE 3. Detailed Statistics: 1967

Items	Nailed wooden boxes and shooks (SIC 2441)	Wirebound boxes and crates (SIC 2442)	Veneer and plywood containers (SIC 2443)	Cooperage (SIC 2445)	Wood preserving (SIC 2491)	Wood products, n.e.c. (SIC 2499)
PRIMARY PRODUCT SPECIALIZATION RATIO ¹ PERCENT .	.88	.89	.81	.99	.98	.93
COVERAGE RATIO ² DO . .	.87	.92	.89	.98	.98	.91
ESTABLISHMENTS, TOTAL NUMBER .	596	134	84	91	375	3 162
WITH 1 TO 19 EMPLOYEES DO . .	414	71	45	71	198	2 289
WITH 20 TO 99 EMPLOYEES DO . .	147	24	30	11	149	740
WITH 100 EMPLOYEES OR MORE DO . .	35	39	9	9	28	133
ALL EMPLOYEES, AVERAGE FOR YEAR 1,000 .	15.9	9.4	3.3	2.7	12.2	70.4
PAYROLL FOR YEAR, ALL EMPLOYEES MILLION DOLLARS .	70.9	36.5	11.6	15.5	61.9	339.3
PRODUCTION WORKERS:						
AVERAGE FOR YEAR 1,000 .	14.4	8.5	3.0	2.4	10.3	61.0
MARCH DO . .	13.4	8.9	2.9	2.4	10.2	61.3
MAY DO . .	15.0	8.6	3.1	2.4	10.5	60.0
AUGUST DO . .	14.8	8.2	3.2	2.3	10.7	61.3
NOVEMBER DO . .	14.2	8.4	3.0	2.5	9.9	61.2
MAN-HOURS MILLIONS .	27.8	17.2	5.9	4.7	21.7	119.9
JANUARY-MARCH DO . .	6.6	4.4	1.4	1.2	5.3	30.4
APRIL-JUNE DO . .	7.3	4.4	1.5	1.2	5.6	29.7
JULY-SEPTEMBER DO . .	7.3	4.2	1.6	1.1	5.6	29.3
OCTOBER-DECEMBER DO . .	6.7	4.2	1.5	1.2	5.2	30.5
WAGES MILLION DOLLARS .	56.9	29.8	9.8	13.0	47.1	255.4
COST OF MATERIALS, ETC., TOTAL DO . .	151.7	74.4	13.7	51.4	214.5	588.2
MATERIALS, PARTS, CONTAINERS, ETC. CONSUMED DO . .	133.1	64.8	12.0	49.4	198.4	527.5
COST OF REALES DO . .	14.5	7.8	1.3	1.1	8.7	30.5
FUELS CONSUMED DO . .	.9	.3	.1	.2	4.3	10.7
PURCHASED ELECTRIC ENERGY DO . .	1.9	1.0	.2	.4	1.7	14.1
CONTRACT WORK DO . .	1.5	.5	.1	.4	1.5	5.4
VALUE OF SHIPMENTS, INCLUDING REALES DO . .	273.8	144.9	32.0	78.8	344.2	1 204.6
VALUE OF REALES DO . .	17.8	8.4	1.5	1.8	10.9	37.0
VALUE ADDED BY MANUFACTURE DO . .	123.0	71.1	18.4	26.1	135.6	614.8
MANUFACTURERS' INVENTORIES:						
BEGINNING OF YEAR, TOTAL DO . .	27.0	14.9	3.8	23.4	71.3	145.3
FINISHED PRODUCTS DO . .	8.0	4.0	2.4	1.4	37.4	53.2
WORK IN PROCESS DO . .	3.0	1.9	.5	4.7	9.1	29.0
MATERIALS, SUPPLIES, FUEL, ETC. DO . .	15.9	9.0	.9	17.3	24.8	63.2
END OF YEAR, TOTAL DO . .	31.4	16.1	3.9	20.0	77.0	146.0
FINISHED PRODUCTS DO . .	7.7	4.4	2.4	1.6	41.7	52.6
WORK IN PROCESS DO . .	4.2	2.0	.6	3.0	10.7	27.9
MATERIALS, SUPPLIES, FUEL, ETC. DO . .	19.5	9.7	.9	15.4	24.5	65.5
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL DO . .	6.2	3.4	.6	1.8	11.3	55.9
NEW PLANT AND EQUIPMENT, TOTAL DO . .	5.0	2.7	.5	1.7	10.7	53.2
NEW STRUCTURES AND ADDITIONS TO PLANT DO . .	1.9	.9	.2	.3	1.4	10.4
NEW MACHINERY AND EQUIPMENT DO . .	3.1	1.8	.3	1.5	9.3	42.9
USED PLANT AND EQUIPMENT DO . .	1.0	.6	.1	(Z)	.5	2.0

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands rather than rounding in computer operations. See Appendix, Explanation of Terms, for discussion of items.

Standard notes: -Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.

²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

³Production workers for this industry may be overstated by 5 to 7 percent. This resulted from an overestimation for the administrative record class of establishments by as much as 20 percent due to an error in the imputation process. Other data were not affected.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967

(See Appendix, Explanation of Terms)

Item	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)
		Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)					
2441-- NAILED WOODEN BOXES AND SHOOK											
ESTABLISHMENTS, TOTAL,	596	15.9	70.9	14.4	27.8	56.9	123.0	151.7	273.8	5.0	31.4
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^a ,	244	.5	1.9	.5	.8	1.6	4.2	5.7	9.9	.1	.9
5 TO 9 EMPLOYEES ^a ,	77	.5	2.5	.5	1.0	2.1	5.5	8.4	13.8	.2	1.0
10 TO 19 EMPLOYEES,	93	1.4	6.3	1.2	2.3	4.8	11.3	14.0	25.2	.5	1.8
20 TO 49 EMPLOYEES,	94	2.9	14.3	2.6	5.0	11.2	24.8	28.9	54.1	1.0	4.3
50 TO 99 EMPLOYEES,	53	3.9	16.1	3.5	6.7	13.1	30.9	33.9	63.8	.9	6.5
100 TO 249 EMPLOYEES,	29	4.2	17.4	3.8	7.6	14.3	29.2	34.9	63.9	1.5	8.4
250 TO 499 EMPLOYEES,	6	2.5	12.4	2.3	4.5	10.0	17.1	26.0	43.2	.8	8.6
500 TO 999 EMPLOYEES,	-	-	-	-	-	-	-	-	-	-	-
1,000 TO 2,499 EMPLOYEES,	-	-	-	-	-	-	-	-	-	-	-
2,500 EMPLOYEES OR MORE,	-	-	-	-	-	-	-	-	-	-	-
ESTABS. COVERED BY ADMIN. RECORDS ^{1 e}	245	.6	2.4	.6	1.0	1.9	5.1	5.5	10.6	.2	1.1
2442-- WIREBOUND BOXES AND CRATES											
ESTABLISHMENTS, TOTAL,	134	9.4	36.5	8.5	17.2	29.8	71.1	74.4	144.9	2.7	16.1
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^a ,	48	.1	.3	.1	.1	.3	.6	.6	1.3	(Z)	.1
5 TO 9 EMPLOYEES ^a ,	12	.1	.4	.1	.1	.3	1.5	1.5	2.9	(Z)	.3
10 TO 19 EMPLOYEES,	11	.1	.6	.1	.2	.5	1.1	1.0	2.2	(Z)	.2
20 TO 49 EMPLOYEES,	10	.3	1.2	.3	.5	1.0	2.1	2.1	4.2	(Z)	.7
50 TO 99 EMPLOYEES,	14	1.1	5.4	.9	1.8	3.9	10.0	9.8	19.8	.8	2.1
100 TO 249 EMPLOYEES,	31	4.6	16.8	4.2	8.3	13.8	35.1	40.3	71.8	1.2	7.9
250 TO 499 EMPLOYEES,	9	3.2	11.7	2.9	6.0	10.0	21.6	21.1	42.6	.6	4.8
500 TO 999 EMPLOYEES,	-	-	-	-	-	-	-	-	-	-	-
1,000 TO 2,499 EMPLOYEES,	-	-	-	-	-	-	-	-	-	-	-
2,500 EMPLOYEES OR MORE,	-	-	-	-	-	-	-	-	-	-	-
ESTABS. COVERED BY ADMIN. RECORDS ^{1 e}	49	.1	.4	.1	.2	.4	1.3	1.2	2.5	(Z)	.3
2443-- VENEER AND PLYWOOD CONTAINERS											
ESTABLISHMENTS, TOTAL,	84	3.3	11.6	3.0	5.9	9.8	18.4	13.7	32.0	.5	3.9
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^a ,	24	(Z)	.1	(Z)	.1	.1	.3	.3	.5	(Z)	.1
5 TO 9 EMPLOYEES ^a ,	10	.1	.2	.1	.1	.2	.4	.3	.7	(D)	.1
10 TO 19 EMPLOYEES,	11	.1	.5	.1	.3	.4	1.0	.5	1.5	(Z)	.1
20 TO 49 EMPLOYEES,	17	1.4	4.6	1.3	2.5	4.1	7.7	5.7	13.3	.2	1.7
50 TO 99 EMPLOYEES,	13	(D)	(D)	(D)	(D)	(D)	(D)	1 (D)	(D)	(D)	(D)
100 TO 249 EMPLOYEES,	7	1.7	6.0	1.5	3.0	4.9	9.0	7.0	16.0	.2	1.9
250 TO 499 EMPLOYEES,	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
500 TO 999 EMPLOYEES,	-	-	-	-	-	-	-	-	-	-	-
1,000 TO 2,499 EMPLOYEES,	-	-	-	-	-	-	-	-	-	-	-
2,500 EMPLOYEES OR MORE,	-	-	-	-	-	-	-	-	-	-	-
ESTABS. COVERED BY ADMIN. RECORDS ^{1 e}	29	.1	.3	.1	.2	.3	.5	.3	.8	(Z)	.1
2445-- COOPERAGE											
ESTABLISHMENTS, TOTAL,	91	2.7	15.5	2.4	4.7	13.0	26.1	51.4	78.8	1.7	20.0
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^a ,	43	.1	.3	.1	.1	.2	.6	1.2	1.8	(Z)	.4
5 TO 9 EMPLOYEES ^a ,	15	.1	.5	.1	.2	.4	1.4	2.2	3.6	(Z)	.7
10 TO 19 EMPLOYEES,	13	.2	.9	.2	.3	.8	1.5	2.4	3.9	(Z)	.5
20 TO 49 EMPLOYEES,	9	.5	2.2	.4	.8	1.8	2.6	10.5	13.2	.1	1.2
50 TO 99 EMPLOYEES,	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
100 TO 249 EMPLOYEES,	7	1.9	11.7	1.7	3.3	9.8	20.0	35.1	56.5	1.6	17.4
250 TO 499 EMPLOYEES,	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
500 TO 999 EMPLOYEES,	-	-	-	-	-	-	-	-	-	-	-
1,000 TO 2,499 EMPLOYEES,	-	-	-	-	-	-	-	-	-	-	-
2,500 EMPLOYEES OR MORE,	-	-	-	-	-	-	-	-	-	-	-
ESTABS. COVERED BY ADMIN. RECORDS ^{1 e}	29	.1	.3	.1	.1	.2	.5	.8	1.3	(Z)	.3
2491-- WOOD PRESERVING ²											
ESTABLISHMENTS, TOTAL,	375	12.2	61.9	10.3	21.7	47.1	135.6	214.5	344.2	10.7	77.0
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^a ,	102	.2	.8	.2	.3	.6	2.2	2.9	5.1	.2	1.1
5 TO 9 EMPLOYEES ^a ,	39	.3	1.3	.5	.5	1.0	2.8	4.8	7.6	.2	1.4
10 TO 19 EMPLOYEES,	57	.8	3.6	.6	1.2	2.6	7.9	13.1	21.1	.7	3.5
20 TO 49 EMPLOYEES,	89	2.8	14.8	2.4	4.8	11.4	34.9	52.2	86.2	2.3	17.7
50 TO 99 EMPLOYEES,	60	4.3	21.7	3.6	7.9	16.5	46.4	73.3	118.8	2.8	27.6
100 TO 249 EMPLOYEES,	27	3.9	19.7	3.3	7.0	15.1	41.3	68.2	105.4	4.5	25.6
250 TO 499 EMPLOYEES,	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
500 TO 999 EMPLOYEES,	-	-	-	-	-	-	-	-	-	-	-
1,000 TO 2,499 EMPLOYEES,	-	-	-	-	-	-	-	-	-	-	-
2,500 EMPLOYEES OR MORE,	-	-	-	-	-	-	-	-	-	-	-
ESTABS. COVERED BY ADMIN. RECORDS ^{1 e}	108	.3	1.4	.3	.6	1.1	3.0	4.7	7.7	.2	1.8

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1967-Continued

(See Appendix, Explanation of Terms)

Item	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	End-of-year inventories (million dollars)
		Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)					
2499-- WOOD PRODUCTS, NEC											
ESTABLISHMENTS, TOTAL	3 162	70.4	339.3	61.0	119.9	255.4	614.8	588.2	1 204.6	53.2	146.0
ESTABLISHMENTS WITH AN AVERAGE OF-											
1 TO 4 EMPLOYEES ^a	1 390	2.4	9.4	2.4	4.2	7.4	23.2	20.3	43.4	3.1	5.1
5 TO 9 EMPLOYEES ^a	454	3.1	13.4	2.9	5.2	10.3	24.1	22.8	46.8	.6	5.3
10 TO 19 EMPLOYEES	445	6.2	28.1	5.4	10.4	21.5	47.7	50.1	97.6	2.4	9.4
20 TO 49 EMPLOYEES	528	16.5	72.6	14.6	27.8	56.1	121.5	129.6	249.6	6.6	27.2
50 TO 99 EMPLOYEES	212	14.6	66.6	12.8	25.5	51.3	105.7	110.9	216.7	15.7	28.0
100 TO 249 EMPLOYEES	109	16.4	82.7	14.2	28.5	62.9	150.2	150.5	300.7	14.3	35.9
250 TO 499 EMPLOYEES	19	6.7	37.8	5.4	10.8	26.9	85.4	64.7	150.8	4.4	21.9
500 TO 999 EMPLOYEES	3	4.6	28.6	3.4	7.6	19.0	57.1	39.4	99.0	6.1	13.1
1,000 TO 2,499 EMPLOYEES	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2,500 EMPLOYEES OR MORE	-	-	-	-	-	-	-	-	-	-	-
ESTABS. COVERED BY ADMIN. RECORDS ^{1e}	1 492	4.0	15.0	4.0	6.8	11.6	32.3	28.6	61.0	.1	7.9

Standard notes: (D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above.
 - Represents zero. (X) Not applicable. (NA) Not available. ^aOver 30 percent of the data for this line was estimated. (Z) Under 50 thousand (or under 50 employees.)

¹Report forms were not mailed to companies that operated only one establishment and which Social Security payrolls indicated had fewer than 10 employees. Actual payrolls (and sales) for 1967 were obtained from administrative records of the Federal Government. The other statistics for these establishments were estimated from industry averages.

²Production workers for this industry may be overstated by 5 to 7 percent. This resulted from an overestimation for administrative record class of establishments by as much as 20 percent due to an error in the imputation process. Other data were not affected.

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

TABLE 5A. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1967 and 1963

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry) and receipts for activities such

as merchandising or contract work. This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

Ind. code	Industry and census year	Value of shipments					Value of primary product shipments			
		Total	Primary products	Secondary products	Miscellaneous receipts	Primary product specialization ratio	Total, made in all industries	Made in this industry	Made in other industries	Coverage ratio
		(million dollars)	(million dollars)	(million dollars)	(million dollars)	Col. B Col. B+C (percent)	(million dollars)	(million dollars)	(million dollars)	Col. B Col. F (percent)
		A	B	C	D	E	F	G	H	I
2441	Nailed wooden boxes and shooks.....1967	273.8	222.4	30.8	20.7	88	255.3	222.4	32.9	87
	.....1963	206.0	156.5	26.7	22.8	85	189.4	156.5	32.8	83
2442	Wirebound boxes and crates.....1967	144.9	120.4	15.1	9.4	89	131.2	120.4	10.8	92
	.....1963	114.7	99.9	9.3	5.5	92	107.6	99.9	7.7	93
2443	Veneer and plywood containers.....1967	32.0	24.5	5.8	1.7	81	27.5	24.5	3.0	89
	.....1963	27.9	23.2	2.5	2.3	90	29.2	23.2	6.1	79
2445	Cooperage.....1967	78.8	76.3	.3	2.3	99	77.9	76.3	1.6	98
	.....1963	52.9	49.1	1.6	2.2	97	49.5	49.1	.5	99
2491	Wood preserving.....1967	344.2	321.5	6.4	16.3	98	327.5	321.5	6.0	98
	.....1963	247.3	232.7	3.8	10.7	98	240.3	232.7	7.6	97
2499	Wood products, n.e.c.....1967	1,204.6	1,076.6	83.2	44.8	93	1,181.5	1,076.6	104.9	91
	.....1963	785.4	694.0	61.8	29.6	92	797.7	694.0	103.7	87

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms, for discussion of items.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

TABLE 5B. Industry-Product Analysis—Shipments by Product Class and Industry: 1967

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the

extent that some of the primary products are made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specific other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

Product class code	Class of products and miscellaneous receipts	All industries	Nailed wooden boxes and shook (SIC 2441)	Wirebound boxes and crates (SIC 2442)	Veneer and plywood containers (SIC 2443)	Cooperage (SIC 2445)	Other industries
	Total shipments and miscellaneous receipts.....	(X)	273.8	144.9	32.0	78.8	(X)
2441--	Nailed wooden boxes and shook.....	255.3	222.4	6.7	(under 2)	-	25.6
24411	Nailed or lock-corner wooden boxes.....	111.9	100.5	(under 2)	(under 2)	-	9.5
24412	Box shook for fruits, vegetables, and industrial uses..	109.1	89.2	5.2	(under 2)	-	14.5
24410	Nailed wooden boxes and shook, n.s.k.....	34.3	32.7	-	-	-	1.6
2442-	Wirebound boxes and crates.....	131.2	2.2	120.4	3.9	-	4.7
2443-	Veneer and plywood containers.....	27.5	.4	1.3	24.5	-	1.3
2445-	Cooperage.....	77.9	-	-	-	76.3	1.6
	Other product shipments by 4-digit product group						
2421-	Sawmills and planing mill products.....	(X)	9.6	2.2	(under 2)	-	(X)
2431-	Millwork.....	(X)	(2-5)	(under 2)	-	-	(X)
2499-	Wood products, n.e.c.....	(X)	11.3	3.7	(under 2)	(under 2)	(X)
	Other secondary products.....	(X)	4.2	(under 2)	(under 2)	(under 2)	(X)
	Miscellaneous receipts.....	(X)	20.7	9.4	1.7	2.3	(X)
93000	Commission receipts.....	(X)	1.2	.2	-	.4	(X)
99989	Resales.....	(X)	17.8	8.4	1.5	1.8	(X)
99980	Other miscellaneous receipts.....	(X)	1.7	.8	.2	.1	(X)
	Listing of the other industries with over \$2 million shipments of the primary products						
2441-	2421 Sawmills and planing mills, general.....	(X)	(X)	(X)	(X)	(X)	8.0
2441-	2431 Millwork.....	(X)	(X)	(X)	(X)	(X)	5.3
2441-	2499 Wood products, n.e.c.....	(X)	(X)	(X)	(X)	(X)	5.1
2441-	2653 Corrugated and solid fiber boxes.....	(X)	(X)	(X)	(X)	(X)	2.1
2442-	2511 Wood household furniture.....	(X)	(X)	(X)	(X)	(X)	(2-5)
		All industries	Wood preserving (SIC 2491)	Wood products, n.e.c. (SIC 2499)	Other industries		
	Total shipments and miscellaneous receipts.....	(X)	344.2	1,204.6	(X)		
2491-	Wood preserving.....	327.5	321.5	-	6.0		
24911	Wood owned and treated by same establishment.....	284.5	278.8	-	5.7		
24919	Contract wood preserving.....	28.7	28.5	-	.2		
24910	Wood preserving, n.s.k.....	14.3	14.3	-	-		
2499-	Wood products, n.e.c.....	1,181.5	-	1,076.6	104.9		
24991	Mirror and picture frames.....	115.7	-	113.7	2.0		
24992	Pallets and skids.....	187.0	-	165.3	21.7		
24993	Particleboard.....	89.1	-	71.4	17.7		
24994	Cork products.....	20.5	-	11.2	9.3		
24995	Wood products, n.e.c.....	464.8	-	432.4	32.4		
24996	Fabricated hardboard products made from hardboard produced at the same establishment.....	159.1	-	139.7	19.4		
24990	Wood products, n.e.c., n.s.k.....	145.2	-	142.9	2.3		
	Other product shipments by 4-digit product group	(X)	6.4	83.2	(X)		
2411-	Logging products and contract logging.....	(X)	1.4	(under 2)	(X)		
2421-	Sawmill and planing mill products.....	(X)	2.7	5.3	(X)		
2426-	Hardwood dimension and flooring.....	(X)	(under 2)	7.5	(X)		
2431-	Millwork.....	(X)	(under 2)	.8	(X)		
2432-	Veneer and plywood.....	(X)	-	4.7	(X)		
2441-	Nailed wooden boxes and shook.....	(X)	-	5.1	(X)		
2442-	Wirebound boxes and crates.....	(X)	-	.7	(X)		
2443-	Veneer and plywood containers.....	(X)	-	1.3	(X)		
2511-	Wood household furniture.....	(X)	-	3.7	(X)		

See footnotes at end of table.

TABLE 5B. Industry-Product Analysis—Shipments by Product Class and Industry: 1967—Continued

Product class code	Class of products and miscellaneous receipts	All industries	Wood preserving (SIC 2491)	Wood products, n.e.c. (SIC 2499)	Other industries
	Other product shipments by 4-digit product group--Con.				
2649-	Converted paper products, n.e.c.....	(X)	-	3.4	(X)
2661-	Building paper and board.....	(X)	-	(2-5)	(X)
3069-	Fabricated rubber products, n.e.c.....	(X)	-	(2-5)	(X)
3070-	Miscellaneous plastic products.....	(X)	-	6.6	(X)
3231-	Products of purchased glass.....	(X)	-	3.0	(X)
3299-	Nonmetallic mineral products, n.e.c.....	(X)	-	(5-10)	(X)
3323-	Steel castings.....	(X)	-	(2-5)	(X)
3442-	Metal doors, sash, and trim.....	(X)	-	(2-5)	(X)
3499-	Fabricated metal products, n.e.c.	(X)	-	2.0	(X)
3714-	Motor vehicle parts and accessories.....	(X)	-	(2-5)	(X)
	Other secondary products.....	(X)	1.2	16.8	(X)
	Miscellaneous receipts.....	(X)	16.3	44.8	(X)
93000	Commission receipts.....	(X)	5.0	3.8	(X)
99989	Resales.....	(X)	10.9	37.0	(X)
99980	Other miscellaneous receipts.....	(X)	.4	4.0	(X)
	Listing of the other industries with over \$2 million shipments of the primary products				
2491-	2421 Sawmills and planing mills, general.....	(X)	(X)	(X)	5.6
2499-	2421 Sawmills and planing mills, general.....	(X)	(X)	(X)	9.3
2499-	2426 Hardwood dimension and flooring.....	(X)	(X)	(X)	6.0
2499-	2432 Veneer and plywood.....	(X)	(X)	(X)	11.7
2499-	2441 Nailed wooden boxes and shook.....	(X)	(X)	(X)	11.3
2499-	2442 Wirebound boxes and crates.....	(X)	(X)	(X)	3.7
2499-	2511 Wood household furniture.....	(X)	(X)	(X)	3.2
2499-	2621 Papermills, except building paper.....	(X)	(X)	(X)	(2-5)
2499-	2661 Building paper and board mills.....	(X)	(X)	(X)	18.4
2499-	3079 Miscellaneous plastics products.....	(X)	(X)	(X)	5.1
2499-	3461 Metal stampings.....	(X)	(X)	(X)	6.4
2499-	3499 Fabricated metal products, n.e.c.....	(X)	(X)	(X)	2.5
2499-	3999 Manufactures, n.e.c.....	(X)	(X)	(X)	(2-5)

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms, for discussion of items.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

**TABLE 6A. Products and Product Classes-Quantity and Value of Shipments by All Producers:
1967 and 1963**

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See Appendix, Explanation of Terms, "Value of shipments")

Product code	Product	Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
2441- --	NAILED WOODEN BOXES AND SHOOK, TOTAL.....		(X)	255.3	(X)	189.4
24411 --	Nailed or lock-corner wooden boxes.....		(X)	111.9	(X)	83.8
	Nailed or lock-corner boxes made from lumber:					
24411 21	For fruits and vegetables.....	Mil. bd. ft...	^e 48.8	7.2	100.6	13.6
24411 31	For milk bottles and cartons.....	Mil. boxes....	(NA)	3.5	3.3	6.4
24411 41	For soft drink bottles.....	Mil. bd. ft...	53.6	12.6	232.3	39.4
24411 51	For industrial and other uses.....	...do.....	^e 289.0	59.4		
	Nailed or lock-corner boxes made from veneer and plywood:					
24411 65	For fruits, vegetables, industrial, and other uses.....	Mil. sq. ft. surf. meas. cons.....	(NA)	9.5	46.5	9.8
24411 83	Combination wood and fiber boxes including wood and part wooden cigar boxes.....	Mil. containers	^e 28.8	5.3	30.0	6.1
24411 00	Nailed or lock-corner wooden boxes, n.s.k.....		(X)	14.3	(X)	8.5
24412 --	Box shook for fruits, vegetables, and industrial uses.....		(X)	109.1	(X)	90.2
	Made from lumber:					
24412 11	For fruits and vegetables.....	Mil. bd. ft...	^e 351.0	43.0	340.1	35.7
24412 15	For industrial and other uses.....	...do.....	^e 331.5	48.7	242.2	32.9
	Made from veneer:					
24412 35	For fruits, vegetables, meat, industrial, and other uses.....	Mil. sq. ft. surf. measure	^e 140.5	8.4	192.4	8.6
	Made from plywood:					
24412 55	For fruits, vegetables, industrial and other uses.....	...do.....	94.0	7.3	117.0	8.0
24412 00	Box shook for fruits, vegetables, and industrial uses, n.s.k....		(X)	1.6	(X)	5.1
24410 00	Nailed wooden boxes and shook, n.s.k. (For companies with 10 or more employees. See Note.).....		(X)	23.7	(X)	15.4
24410 02	Nailed wooden boxes and shook, n.s.k. (For companies with less than 10 employees. See Note.).....		(X)	10.6		
2442- --	WIREBOUND BOXES AND CRATES, TOTAL.....		(X)	131.2	(X)	107.6
24420 11	Wirebound boxes made from lumber.....	Million boxes..	10.5	33.6	5.7	14.2
	Wirebound boxes made from veneer and plywood:					
24420 21	For fruits and vegetables.....	...do.....	87.9	33.1	83.9	28.8
24420 31	For meat (other than canned).....	...do.....	5.5	3.0	11.6	5.8
24420 51	For poultry.....	...do.....	49.8	20.8	61.8	25.4
24420 71	For industrial and other uses.....	...do.....	25.4	33.0	25.4	28.4
24420 00	Wirebound boxes and crates, n.s.k. (For companies with 10 or more employees. See Note.).....		(X)	5.3	(X)	5.1
24420 02	Wirebound boxes and crates, n.s.k. (For companies with less than 10 employees. See Note.).....		(X)	2.5		
2443- --	VENEER AND PLYWOOD CONTAINERS, TOTAL.....		(X)	27.5	(X)	29.2
24430 11	Veneer and plywood containers (pails, drums, tubs, etc.).....	Million.....	(NA)	5.8	10.4	2.3
	Fruit and vegetable baskets and hampers:					
24430 31	Hampers.....	...do.....	13.7	5.2	11.0	3.2
24430 41	Continuous stave baskets.....	...do.....	14.8	5.3	19.2	5.5
24430 51	Short stave baskets.....	...do.....	4.3	1.7	19.4	6.5
24430 61	Berry cups and tills.....	...do.....	152.5	2.8	197.8	3.0
24430 81	Other (including climax and splint baskets).....	...do.....	^e 18.2	3.5	(X)	3.9
24430 00	Veneer and plywood containers, except boxes and crates, n.s.k. (For companies with 10 or more employees. See Note.).....		(X)	2.4	(X)	4.9
24430 02	Veneer and plywood containers, except boxes and crates, n.s.k. (For companies with less than 10 employees. See Note.).....		(X)	0.8		
2445- --	COOPERAGE, TOTAL.....		(X)	77.9	(X)	49.5
24450 12	Slack cooperage (hogsheads, barrels, and kegs, including recoopered used slack barrels and kegs).....	1,000 units...	4,452	7.0	3,580	5.4
	Tight cooperage, hogsheads, barrels, and kegs for bourbon and other whiskey:					
24450 53	New.....	...do.....	2,556	59.6	1,743	35.9
24450 55	Recoopered used.....	...do.....			487	1.6
24450 59	Other tight cooperage including recoopered used tight barrels, kegs, etc.....	...do.....	(NA)	¹ 6.1	(NA)	3.0

See footnotes at end of table.

**TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued**

Product code	Product	Unit of measure	Total shipments including interplant transfers			
			1967		1963	
			Quantity	Value (million dollars)	Quantity	Value (million dollars)
	COOPERAGE--Continued					
24450 00	Cooperage, n.s.k. (Represents principally establishments with 10 employees or more in 1967. See Note.).....		(X)	3.9	}	(X) 3.5
24450 02	Cooperage, n.s.k. (Represents principally establishments with fewer than 10 employees in 1967. See Note.).....		(X)	1.3		
2491- --	WOOD PRESERVING, TOTAL.....		(X)	327.5	(X)	240.3
24911 --	Wood owned and treated by same establishment: Receipts from sales and transfers of wood owned and treated by same establishment.....		(X)	284.5	(X)	209.1
24911 12	Poles and piling.....		(X)	175.1	(X)	164.0
24911 18	Crossarms and sawn lumber, except railway ties.....	Million bd.ft.	e327.0	55.7		
24911 15	Railway crossties and switch ties.....	Million ties..	e10.3	37.6	7.4	22.3
24911 19	Other wood products owned and treated by same establishment...		(X)	15.2	(X)	19.4
24911 00	Wood owned and treated by same establishment, n.s.k.....		(X)	0.9	(X)	3.4
24919 11	Receipts for treating wood owned by other establishments.....		(X)	28.7	(X)	25.9
24910 00	Wood preserving, n.s.k. (For companies with 10 or more employees. See Note.).....		(X)	6.6	}	(X) 5.3
24910 02	Wood preserving, n.s.k. (For companies with less than 10 employees. See Note.).....		(X)	7.7		
2499- --	WOOD PRODUCTS, N.E.C., TOTAL.....		(X)	1,181.4	(X)	797.7
24991 --	Mirror and picture frames.....		(X)	115.7	(X)	82.2
	Frames for mirrors and pictures:					
24991 11	Wood.....		(X)	38.7	(X)	26.8
24991 15	Metal.....		(X)	23.4	(X)	17.1
24991 21	Finished moldings for mirrors and pictures.....		(X)	16.5	(X)	8.7
24991 51	Framed pictures.....		(X)	35.0	(X)	22.6
24991 00	Mirror and picture frames, n.s.k.....		(X)	2.1	(X)	7.0
24992 --	Pallets and skids.....		(X)	187.0	(X)	98.7
24992 62	Pallets, wooden, flat.....	Million.....	e63.4	141.7	}	32.6 67.1
24992 64	Pallet containers.....	do.....	e1.1	11.3		
24992 65	Skids, wooden.....	do.....	(NA)	14.1	6.4	12.1
24992 66	Pallets and skids, wood and metal combination.....	do.....	2.2	9.6	(NA)	4.3
24992 00	Pallets and skids, n.s.k.....		(X)	10.2	(X)	15.1
24994 --	Cork products.....		(X)	20.5	(X)	25.6
24994 23	Cork disks and washers.....	1,000 lbs.....	12.2	4.9	16.1	6.0
24994 98	Other articles made of natural, granulated, and composition cork (shoe fittings, life-preserver blocks, fork flats, life preservers, expansion join material, newspaper mats, novelties, sheets, blocks, stoppers of all kinds, insulation products and floor and wall covering).....		(X)	15.3	(X)	19.2
24994 00	Cork products, n.s.k.....		(X)	.4	(X)	0.4
24995 --	Wood products, n.e.c.....		(X)	464.8	(X)	340.8
	Lasts for boots and shoes, made of--					
24995 31	Wood.....	Million pairs..	e0.8	4.3	1.6	7.4
24995 33	Materials other than wood.....	do.....	e3.2	18.0	1.4	6.7
24995 39	Remodeled last sole patterns, forms, shoe-trees, and stretchers for boots and shoes).....		(X)	2.0	(X)	6.6
	Handtool handles:					
24995 51	Striking tool handles (axe, pick, hammer, etc.).....		(X)	14.2	(X)	9.1
24995 53	Lifting and pulling tool handles (fork, rake, spade, shovel, etc.).....		(X)	6.0	(X)	5.8
24995 55	Other handtool handles (peavey, scythe, shunt pole, cant hook, and other mechanics, farm garden, household, etc.).....		(X)	3.4	(X)	1.8
24995 57	Broom, mop, and paint brush handles.....		(X)	17.8	(X)	14.4
24995 59	Other handles.....		(X)	3.9	(X)	7.7
24995 61	Clothespins.....	Million gross..	6.8	5.3	6.9	4.6
24995 62	Dowel and dowel pins.....		(X)	15.2	(X)	9.4
24995 63	Pencil slats.....		(X)	10.5	(X)	5.8
24995 64	Tanks and vats, wooden, except coopered.....		(X)	6.6	(X)	4.4

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers:
1967 and 1963—Continued

Product code	Product	Unit of measure	Total shipments including interplant transfers					
			1967		1963			
			Quantity	Value (\$1,000)	Quantity	Value (\$1,000)		
	WOOD PRODUCTS, N.E.C.--Continued							
24995 66	Fabricated hardboard products made from purchased hardboard: Prefinished paneling, except laminated and tiled wallboard (including siding and wall panels that are plastic coated, embossed, painted, grooved, printed, varnished, or shellacked).....	Million sq. ft. 1/8" basis....	358.6	38.3	}	(NA)	18.8	
24995 67	Dimension and parts (including cut to size and molded products).....	...do.....	(NA)	21.7				
24995 68	Perforated board (including both prefinished perforated board and perforated board that is not face finished).....	...do.....	e 8.2	0.9				
24995 69	Other fabricated hardboard products.....	...do.....	(NA)	8.0				
24995 71	Stepladders.....	Million lin.ft.	e 12.1	13.2	10.8		9.6	
24995 75	Rung ladders (nonextension, extension, and scaffolding ladders)...	...do.....	e 6.9	6.5	14.4		10.3	
24995 79	Other scaffolding equipment (horses, scaffold jacks, extension planks, window jacks, etc.).....	.....	(X)	2.2	(X)		0.7
24995 81	Wood novelties and specialties (bookends, ashtrays, silverware chests, jewelry chests, etc.).....	.....	(X)	32.0	(X)		28.3
24995 83	Woodenware; turned, shaped, or molded (dishes, serving forks, spoons, salad and mixing bowls, etc.).....	.....	(X)	10.2	(X)		11.2
24995 84	Flat veneer products (forks, spoons, plates, tongue depressors, applicators, etc.).....	.....	(X)	9.7	(X)		7.5
24995 85	Wooden reels for wire and cable.....	.....	(X)	30.4	(X)		16.9
	Product	Unit of measure	1967		1963			
			Total shipments, including interplant transfers		Production for all purposes	Total shipments, including interplant transfers		
			Quantity	Value (million dollars)		Quantity	Value (million dollars)	
24995 88	Wood garment hangers.....	.....	(X)	10.0	(X)	(X)	7.0
24995 89	Wood flour.....	1,000 tons...	(X)	4.5	(X)	(NA)	3.6	
24995 91	Other fabricated industrial parts, except hardwood.....	Million bd. ft.....	(NA)	25.4	(X)	(X)	12.9	
	Toilet seats:							
24995 94	Plastic, solid, and cored, including hard rubber.....	Million.....	4.9	25.5	1.9	1.9	10.4	
24995 97	Wood, including molded wood.....	...do.....	4.4	10.6	7.7	7.7	15.5	
24995 86	Wood fences, all types, including ornamental picket, snow fence, etc.....	.....	(X)	13.6	}	(X)	104.4
24995 98	Miscellaneous wooden goods and turning, including toothpicks; spools, except textile machinery spools; rattan and willowware products, etc.....	.....	(X)	75.4			
24995 00	Wood products, n.e.c., n.s.k.....	.....	(X)	19.3			
24996 --	Fabricated hardboard products made from hardboard produced at the same establishment.....	.....	(X)	159.1			
24996 11	Prefinished paneling, except laminated and tiled wallboard (including siding and wall panels that are plastic coated, embossed, painted, grooved, printed, varnished or shellacked).....	Million sq. ft. 1/8" basis.....	2,215.3	117.2	}	2,807.0	2,777.3	131.4
24996 21	Dimension and parts (including cut to size and molded products)	...do.....	82.3	2.8				
24996 31	Perforated board (including both prefinished perforated board and perforated board that is not face finished) (See also code 24995 68).....	...do.....	99.9	5.5				
24996 41	Panel stock (including interior and exterior panels and siding not face finished).....	...do.....	e 889.8	28.8				
24996 00	Fabricated hardboard products, n.s.k.....	(X)	4.9	}	(X)	(X)	64.0
24993 00	Particleboard (including woodboard made from flakes, splinters, shavings, or other wood residue with urea, phenolic, or other resins added as a binder and bounded together under heat and pressure): As reported in the census of manufactures.....	Million sq. ft. 3/4" basis.....	1,018.2	89.1				
	As reported on Census Form MA-24L.....	...do.....	1,034.2	94.3				
24990 00	Wood products, n.e.c., n.s.k. (For companies with 10 or more employees. See Note.).....	.....	(X)	84.2			
24990 02	Wood products n.e.c., n.s.k. (For companies with less than 10 employees. See Note.).....	.....	(X)	61.0			

See footnotes at end of table.

TABLE 6A. **Products and Product Classes--Quantity and Value of Shipments by All Producers:**
1967 and 1963--Continued

Footnotes for Table 6A--24C

Note: In the 1967 Census of Manufactures, data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative records rather than collected directly from companies. These estimated shipments are included in the code ending with "002" which is further discussed in the text. Such establishments were usually mailed a "short form" in the 1963 Census of Manufactures. These short forms typically provided for coding products to the product class level (5 digits) followed by "00" rather than only to the 4-digit level followed by "000". In addition, for most industries an "n.s.k." appears, identified by the appropriate 4-digit industry code, followed by "000" which records the value of products reported for an industry which were not adequately identified on standard forms to be coded to the product class level. In the 1967 census the impact of this type of reporting was for some industries greater than in 1963. Accordingly, the "n.s.k." 000 total for 1963 is not strictly comparable with the total of the two "n.s.k." (000 and 002) totals for 1967. Appropriate allowance should be made for the possible impact of the larger n.s.k. totals in 1967 when using product or product class data for that year. Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms, for discussion of items.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Combined to avoid disclosing figures for individual companies.

²Data for these products are available on a monthly basis in current Industrial Reports, Series M26A, Pulp, Paper, and Board.

TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments, by Geographic Areas: 1967 and 1963

In millions of dollars. Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are

not miscellaneous or "not specified by type" classes. Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
NAILED OR LOCK-CORNER WOODEN BOXES (24411)			BOX SHOOK FOR FRUITS, VEGETABLES AND INDUSTRIAL USES (24412)--Con.			WOOD OWNED AND TREATED BY SAME ESTABLISHMENT (24911)--Con.		
United States.....	111.9	83.8				South Region--Con.		
Northeast Region.....	24.2	24.7	North Central Region...	10.7	12.1	South Atlantic Div.--Con.		
New England Div.....	8.0	7.0	East North Central Div...	8.6	8.4	West Virginia.....	BB	1.3
New Hampshire.....	AA	(D)	Ohio.....	1.6	3.3	North Carolina.....	6.8	4.8
Massachusetts.....	BB	3.6	Illinois.....	AA	(D)	South Carolina.....	15.8	10.8
Connecticut.....	3.1	2.3	Michigan.....	1.3	(D)	Georgia.....	22.6	17.1
Middle Atlantic Div.....	16.1	17.7	Wisconsin.....	4.4	3.3	Florida.....	12.0	11.6
New York.....	8.0	7.8				East South Central Div...	46.3	35.6
New Jersey.....	2.5	3.1	West North Central Div...	2.1	3.7	Kentucky.....	2.3	(¹)
Pennsylvania.....	5.6	6.8	Minnesota.....	AA	2.0	Tennessee.....	6.4	(¹)
North Central Region...	21.4	17.4	South Region.....	31.7	24.0	Alabama.....	14.9	13.4
East North Central Div...	10.5	12.9	South Atlantic Div.....	18.2	13.0	Mississippi.....	22.7	14.8
Ohio.....	4.2	2.6	Virginia.....	7.6	4.7	West South Central Div...	55.5	42.1
Indiana.....	AA	1.5	Georgia.....	4.4	3.2	Arkansas.....	11.4	8.2
Illinois.....	2.1	2.5	Florida.....	2.4	1.7	Louisiana.....	20.3	15.7
Michigan.....	1.4	2.6	East South Central Div...	6.9	6.8	Oklahoma.....	4.7	4.7
Wisconsin.....	AA	3.7	Tennessee.....	AA	2.9	Texas.....	19.1	13.6
West North Central Div...	10.9	4.5	Mississippi.....	4.3	(¹)	West Region.....	60.3	39.3
Iowa.....	CC	(¹)	West South Central Div...	6.6	4.2	Mountain Div.....	12.9	9.5
Missouri.....	BB	2.7	Arkansas.....	BB	(¹)	Montana.....	4.9	3.1
South Region.....	45.7	24.7	Texas.....	2.5	(¹)	Idaho.....	3.5	3.1
South Atlantic Div.....	10.6	10.5	West Region.....	56.3	42.7	Wyoming.....	AA	(D)
Virginia.....	AA	(D)	Mountain Div.....	2.6	1.6	Colorado.....	BB	(¹)
North Carolina.....	BB	(¹)	Colorado.....	AA	(D)	Pacific Div.....	47.4	29.8
South Carolina.....	BB	(¹)	Pacific Div.....	53.7	42.1	Washington.....	17.6	(¹)
Florida.....	2.5	2.7	Washington.....	2.3	4.2	Oregon.....	13.7	9.4
East South Central Div...	23.2	8.4	Oregon.....	4.6	(¹)	California.....	16.1	12.1
Tennessee.....	CC	6.2	California.....	46.8	34.2			
Alabama.....	13.0	1.3				CONTRACT WOOD PRESERVING (24919)		
West South Central Div...	11.9	5.8				United States.....	28.7	(NA)
Arkansas.....	BB	3.3	WOOD OWNED AND TREATED BY SAME ESTABLISHMENT (24911)			Northeast Region.....	1.6	(NA)
Texas.....	8.6	(¹)	United States.....	284.5	209.1	Middle Atlantic Div.....	1.2	(NA)
West Region.....	20.6	16.9	Northeast Region.....	7.9	7.9	North Central Region...	7.0	(NA)
Mountain Div.....	BB	(D)	New England Div.....	AA	(D)	East North Central Div...	4.9	(NA)
Colorado.....	BB	(D)	New Hampshire.....	AA	(D)	Ohio.....	1.7	(NA)
Pacific Div.....	EE	(D)	Middle Atlantic Div.....	CC	(D)	Illinois.....	2.1	(NA)
Oregon.....	BB	1.8	New Jersey.....	AA	(¹)	West North Central Div...	2.1	(NA)
California.....	13.7	12.1	Pennsylvania.....	4.6	(¹)	Minnesota.....	AA	(NA)
BOX SHOOK FOR FRUITS, VEGETABLES AND INDUSTRIAL USES (24412)			North Central Region...	39.2	26.0	South Region.....	12.7	(NA)
United States.....	109.0	90.2	East North Central Div...	23.0	15.2	South Atlantic Div.....	7.2	(NA)
Northeast Region.....	12.3	10.4	Ohio.....	7.0	(¹)	Virginia.....	1.5	(NA)
New England Div.....	7.6	8.0	Indiana.....	BB	2.8	Georgia.....	1.4	(NA)
Maine.....	1.5	1.7	Illinois.....	11.5	7.8	Florida.....	1.2	(NA)
New Hampshire.....	3.1	3.2	Wisconsin.....	AA	1.7	East South Central Div...	2.6	(NA)
Vermont.....	AA	(¹)	West North Central Div...	16.2	10.8	Mississippi.....	1.3	(NA)
Massachusetts.....	AA	(D)	Minnesota.....	10.0	7.1	West South Central Div...	2.9	(NA)
Middle Atlantic Div.....	4.8	2.4	Missouri.....	BB	(¹)	Arkansas.....	AA	(NA)
New York.....	1.2	1.3	South Dakota.....	AA	(¹)	Texas.....	1.0	(NA)
New Jersey.....	1.1	(D)	South Region.....	177.1	135.9	West Region.....	7.4	(NA)
Pennsylvania.....	2.4	(D)	South Atlantic Div.....	75.3	58.2	Mountain Div.....	1.6	(NA)
			Delaware.....	AA	(¹)			
			Maryland.....	BB	(¹)			
			Virginia.....	10.2	8.2			

See footnotes at end of table.

TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments, by Geographic Areas: 1967 and 1963-Continued

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
CONTRACT WOOD PRESERVING (24919)--Con.			PALLETS AND SKIDS (24992)--Con.			CORK PRODUCTS (24994)--Con.		
West Region--Con.			South Region.....	57.8	31.1	North Central Region..	3.5	(NA)
Pacific Div.....	5.8	(NA)	South Atlantic Div.....	24.0	14.7	East North Central Div..	3.2	(NA)
Washington.....	1.5	(NA)	Maryland.....	3.0	2.0	Illinois.....	AA	(NA)
Oregon.....	2.0	(NA)	Virginia.....	10.7	6.1	South Region.....	7.4	(NA)
California.....	AA	(NA)	West Virginia.....	1.5	(D)	South Atlantic Div.....	6.5	(NA)
Hawaii.....	AA	(NA)	North Carolina.....	5.7	3.0	Delaware.....	BB	(NA)
			Georgia.....	1.8	1.4	Maryland.....	BB	(NA)
MIRROR AND PICTURE FRAMES (24991)			East South Central Div...	20.0	9.7	WOOD PRODUCTS, N)E.C. (24995)		
United States.....	115.7	82.2	Kentucky.....	5.2	3.3	United States.....	464.8	340.8
Northeast Region.....	28.8	25.7	Tennessee.....	3.7	2.2	Northeast Region.....	162.5	130.7
New England Div.....	5.0	3.6	Alabama.....	3.1	2.0	New England Div.....	97.5	75.9
Massachusetts.....	4.1	3.0	Mississippi.....	7.9	2.2	Maine.....	43.4	30.4
Middle Atlantic Div.....	23.8	22.1				New Hampshire.....	10.6	7.9
New York.....	14.0	15.6	West South Central Div...	13.8	6.7	Vermont.....	9.0	6.8
New Jersey.....	CC	5.7	Arkansas.....	7.6	3.1	Massachusetts.....	27.4	23.1
Pennsylvania.....	AA	.8	Texas.....	6.0	3.1	Rhode Island.....	1.2	1.5
North Central Region...	57.3	40.8				Connecticut.....	5.9	6.2
East North Central Div...	55.2	37.9	West Region.....	29.4	12.9	Middle Atlantic Div.....	65.0	54.8
Indiana.....	6.1	(¹)	Pacific Div.....	28.7	(D)	New York.....	41.9	34.6
Illinois.....	43.6	30.8	Washington.....	5.6	1.2	New Jersey.....	10.9	9.3
Michigan.....	BB	2.6	Oregon.....	3.3	1.4	Pennsylvania.....	12.2	11.0
Wisconsin.....	1.2	(D)	California.....	19.0	10.1	North Central Region..	143.1	97.4
West North Central Div...	2.0	2.9				East North Central Div..	113.4	76.2
Missouri.....	1.7	2.3	PARTICLEBOARD (24993)			Ohio.....	30.6	12.5
South Region.....	EE	8.7	United States.....	89.1	54.9	Indiana.....	16.4	13.2
South Atlantic Div.....	8.7	(D)	Northeast Region.....	BB	(D)	Illinois.....	26.3	17.1
Maryland.....	1.2	(D)	Middle Atlantic Div.....	BB	(D)	Michigan.....	27.1	22.6
Virginia.....	BB	1.2	Pennsylvania.....	BB	(¹)	Wisconsin.....	13.1	10.9
North Carolina.....	AA	(D)	North Central Region...	CC	(D)	West North Central Div..	29.6	21.2
Georgia.....	2.5	2.1	East North Central Div...	CC	(D)	Minnesota.....	4.8	6.3
East South Central Div...	CC	(D)	Michigan.....	BB	(D)	Iowa.....	BB	(¹)
Mississippi.....	CC	(¹)	Wisconsin.....	BB	(D)	Missouri.....	10.4	7.4
West South Central Div...	AA	(D)	South Region.....	31.3	22.7	Nebraska.....	CC	(¹)
Arkansas.....	AA	(D)	South Atlantic Div.....	21.0	15.7	Kansas.....	CC	(D)
West Region.....	EE	7.0	Virginia.....	EE	(¹)			
Pacific Div.....	EE	(D)	West Virginia.....	AA	(D)	South Region.....	103.7	67.5
California.....	10.8	(D)	North Carolina.....	9.1	(¹)	South Atlantic Div.....	38.9	19.2
PALLETS AND SKIDS (24992)			East South Central Div...	3.4	1.9	Delaware.....	AA	(¹)
United States.....	187.0	98.7	Kentucky.....	AA	(D)	Maryland.....	BB	(¹)
Northeast Region.....	37.5	22.2	Mississippi.....	BB	(D)	Virginia.....	2.9	1.5
New England Div.....	6.0	5.5	West South Central Div...			North Carolina.....	21.3	8.1
Massachusetts.....	2.4	3.0	Arkansas.....	BB	(¹)	South Carolina.....	2.9	1.8
Connecticut.....	1.2	1.1	Texas.....	BB	(¹)	Georgia.....	4.2	2.6
Middle Atlantic Div.....	31.5	16.7				Florida.....	3.6	2.0
New York.....	8.4	5.4	West Region.....	40.6	26.6	East South Central Div..	35.5	25.3
New Jersey.....	4.5	2.7	Pacific Div.....	FF	(D)	Kentucky.....	3.9	2.0
Pennsylvania.....	18.5	8.6	Oregon.....	31.5	14.1	Tennessee.....	13.0	11.7
North Central Region...	62.2	32.5	California.....	14.2	(¹)	Alabama.....	6.3	2.4
East North Central Div...	50.5	27.9				Mississippi.....	12.4	9.2
Ohio.....	11.2	8.1	CORK PRODUCTS (24994)			West South Central Div..	29.3	23.0
Indiana.....	7.1	5.4	United States.....	20.5	(NA)	Arkansas.....	CC	4.8
Illinois.....	3.0	1.2	Northeast Region.....	9.1	(NA)	Louisiana.....	9.0	7.7
Michigan.....	21.8	9.8	New England Div.....	1.3	(NA)	Texas.....	12.3	10.3
Wisconsin.....	7.4	3.5	Middle Atlantic Div.....	7.7	(NA)	West Region.....	55.5	45.1
West North Central Div...	11.7	4.6	New York.....	2.5	(NA)	Mountain Div.....	2.0	(D)
Minnesota.....	2.2	(D)	New Jersey.....	AA	(NA)	Pacific Div.....	53.5	(D)
Missouri.....			Pennsylvania.....	BB	(NA)	Washington.....	7.4	4.2
						Oregon.....	7.6	7.2
						California.....	37.1	32.2
						Hawaii.....	1.5	(D)

See footnotes at end of table.

TABLE 6B. Product Classes-Value Shipped by All Manufacturing Establishments, by Geographic Areas: 1967 and 1963-Continued

Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments		Product class and geographic area	Value of shipments	
	1967	1963		1967	1963		1967	1963
FABRICATED HARDBOARD PRODUCTS FROM HARDBOARD PRODUCED AT SAME ESTABLISHMENT (24996)			FABRICATED HARDBOARD PRODUCTS FROM HARDBOARD PRODUCED AT SAME ESTABLISHMENT (24996)--Con.			FABRICATED HARDBOARD PRODUCTS FROM HARDBOARD PRODUCED AT SAME ESTABLISHMENT (24996)--Con.		
United States.....	159.1	(NA)	North Central Region--Con.			South Region--Con.		
Northeast Region.....	9.0	(NA)	West North Central Div...	EE	(NA)	East South Central Div...	GG	(NA)
Middle Atlantic Div.....	CC	(NA)	Minnesota.....	EE	(NA)	Mississippi.....	GG	(NA)
Pennsylvania.....	CC	(NA)	South Region.....	70.7	(NA)	West South Central Div...	BB	(NA)
North Central Region....	36.7	(NA)	South Atlantic Div.....	15.9	(NA)	Oklahoma.....	BB	(NA)
East North Central Div....	FF	(NA)	North Carolina.....	BB	(NA)	West Region.....	42.7	(NA)
Michigan.....	EE	(NA)	South Carolina.....	CC	(NA)	Pacific Div.....	42.7	(NA)
Wisconsin.....	CC	(NA)	Georgia.....	BB	(NA)	Oregon.....	FF	(NA)
						California.....	EE	(NA)

Note: Product class shipments of \$1 million or more were reported but exact figures are withheld to avoid disclosing figures for individual companies. However, for such States, the values are shown in the following ranges:

Value ranges (million dollars)	Symbol	Value ranges (million dollars)	Symbol
Less than \$2.0.....	AA	\$10.0 to \$20.0.....	EE
\$2.0 to \$5.0.....	BB	\$20.0 to \$50.0.....	FF
\$5.0 to \$10.0.....	CC	\$50.0 and over.....	GG

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹This State or division was not shown as a separate line in table 6D in the 1963 report for this industry. A footnote to the 1963 table 6D showed those States with \$1 million or more reported shipments.

TABLE 6C. Product Classes-Value Shipped by All Manufacturing Establishments: 1947, 1954, 1958, 1963 to 1967

(In millions of dollars)

Code	Product class	1967	1966 ¹	1965 ¹	1964 ¹	1963	1958	1954	1947
2441-	Nailed wooden boxes and shook ²	255.3	237.6	216.4	182.2	189.4	208.7	298.0	315.0
24411	Nailed or lock-corner wooden boxes.....	111.9	(110.6)	101.1	79.5	83.8	84.4	134.7	155.1
24412	Box shook for fruits, vegetables, industrial uses...	109.1	117.5	105.2	89.1	90.2	104.8	148.7	159.9
24410	Nailed wooden boxes and shook, n.s.k.....	34.3	(9.4)	(10.0)	13.6	15.4	19.5	14.6	(X)
24420	Wirebound boxes made from lumber, veneer, and plywood.	131.2	158.7	130.6	111.1	107.6	92.2	90.6	73.0
24430	Veneer and plywood containers, except boxes, and crates.....	27.5	(24.2)	(27.9)	30.4	29.2	30.2	31.6	31.7
24450	Slack and tight cooperage.....	77.9	63.5	61.6	53.9	49.5	67.5	58.3	102.0
2491-	Wood preserving.....	327.5	316.1	276.6	264.3	240.3	201.3	183.3	174.6
24911	Wood owned and treated by same establishment.....	284.5	282.6	250.4	231.9	209.1	174.7	156.5	141.9
24919	Contract wood preserving.....	28.7	(26.7)	(21.0)	28.4	25.9	24.3	26.7	32.7
24910	Wood preserving, n.s.k.....	14.3	6.8	5.2	3.9	5.3	2.3	(X)	(X)
2499-	Wood products, n.e.c.....	1,181.5	1,039.8	931.5	879.5	797.7	³ 578.0	³ 467.4	³ 319.8
24991	Mirror and picture frames.....	115.7	113.8	104.7	98.1	82.2	57.3	45.0	24.7
24992	Pallets and skids.....	187.0	188.2	138.9	110.7	98.7	43.3	32.5	(NA)
24993	Particleboard.....	89.1	89.7	79.0	78.7	54.9	17.3	(⁴)	(⁴)
24994	Cork products.....	20.5	16.9	21.5	22.1	25.6	30.6	44.8	35.5
24995	Wood products, n.e.c.....	464.8	424.2	393.3	371.9	340.8	266.6	277.4	203.7
24996	Fabricated hardboard products made from hardboard produced at the same establishment.....	159.1	162.3	151.1	139.4	131.4	78.3	51.4	36.9
24990	Wood products, n.e.c., n.s.k.....	145.2	(44.6)	(43.1)	58.8	64.0	84.5	16.3	18.9

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms, for discussion of items.

Standard notes: -Represents zero. (X) Not applicable. (NA) Not available. (S) Withheld because the estimate did not meet publication standards, either on the basis of the associated standard error of estimate or on the basis of a consistency review.

¹These figures represent estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the annual survey of manufactures volumes for this period. The figures shown in parentheses for value of shipments either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data.

²Data prior to 1963 exclude Alaska and Hawaii to avoid disclosing individual company figures.

³Considerable revisions were made in the definition of this industry from 1947 through 1958. As a result, data shown for this industry prior to 1958 are not directly comparable with those shown for 1958 and later years.

⁴Particleboard was not reported separately in 1954 and 1947 but was included with "Other plywood-type products" in industry 2432, Veneer and Plywood Plants.

TABLE 7A. Materials Consumed, by Kind: 1967 and 1963

(See Appendix, Explanation of Terms)

Code	Material	Unit of measure	1967		1963	
			Quantity	Delivered cost (million dollars)	Quantity	Delivered cost (million dollars)
INDUSTRY 2441.--NAILED WOODEN BOXES AND SHOOK						
	Materials, containers, and supplies, total.....		(X)	133.1	(X)	97.6
	Logs, bolts, and unsliced flitches:					
241111	Hardwood.....	Million feet (log scale)....	50.5	2.3	(S)	(S)
241112	Softwood.....	do.....	98.7	6.5		
	Rough lumber:					
242110	Hardwood.....	Million board ft.	145.2	10.7	203.6	13.7
242118	Softwood.....	do.....	368.8	26.4	304.4	20.5
	Dressed lumber:					
242121	Hardwood.....	do.....	16.5	1.5	40.6	3.9
242128	Softwood.....	do.....	299.1	24.8	125.8	10.4
243203	Softwood plywood.....	Million sq. ft. (3/8" basis)....	41.9	3.7	(S)	2.4
243215	Hardwood plywood, container type.....	Million sq. ft. (surface meas.).	(NA)	2.1	(S)	2.6
243250	Hardwood veneer.....	Million sq. ft. (1" basis).....				
243260	Softwood veneer.....	do.....				
970099	All other materials and components, parts, containers, and supplies consumed.....		(X)	32.9	(X)	22.2
971000	All other materials and components, parts, containers, and supplies consumed, n.s.k. ¹		(X)	22.2	(X)	18.1
INDUSTRY 2442.--WIREBOUND BOXES AND CRATES						
	Materials, containers, and supplies, total.....		(X)	64.8	(X)	53.8
	Logs, bolts, and unsliced flitches:					
241111	Hardwood.....	Million feet (log scale)....	76.6	5.0	}	144.9
241112	Softwood.....	do.....	18.8	1.2		
	Rough lumber:					
242110	Hardwood.....	Million board ft.	154.9	10.5	109.4	6.6
242118	Softwood.....	do.....	33.3	2.0	29.8	1.8
	Dressed lumber:					
242121	Hardwood.....	do.....	42.9	3.4	39.4	2.5
242128	Softwood.....	do.....	64.0	5.2	37.7	2.7
243203	Softwood plywood.....	Million sq. ft. (3/8" basis)....	8.1	0.6	1.5	0.1
243215	Hardwood plywood, container type.....	Million sq. ft. (surface meas.).	(NA)	0.7	9.3	1.2
243250	Hardwood veneer.....	do.....	450.7	9.2	487.4	8.6
243260	Softwood veneer.....	Million sq. ft. (1" basis).....	31.6	3.6	37.8	3.8
970099	All other materials, components, parts, containers, and supplies consumed.....		(X)	18.6	(X)	13.5
976000	All other materials, components, parts, containers, and supplies consumed, n.s.k. ¹		(X)	4.8	(X)	4.2
INDUSTRY 2443.--VENEER AND PLYWOOD CONTAINERS						
	Materials, containers, and supplies, total.....		(X)	12.0	(X)	10.4
	Logs, bolts, and unsliced flitches:					
241111	Hardwood.....	Million feet (log scale).....	}	42.4	49.3	3.1
241112	Softwood.....	do.....				
	Rough lumber:					
242110	Hardwood.....	Million board feet.....	}	5.7	11.1	0.8
242118	Softwood.....	do.....				
	Dressed lumber:					
242121	Hardwood.....	do.....	}	5.7	3.3	0.2
242128	Softwood.....	do.....				

See footnotes at end of table.

TABLE 7A. Materials Consumed, by Kind: 1967 and 1963--Continued

(See Appendix, Explanation of Terms)

Code	Material	Unit of measure	1967		1963		
			Quantity	Delivered cost (million dollars)	Quantity	Delivered cost (million dollars)	
	INDUSTRY 2443.--VENEER AND PLYWOOD CONTAINERS--Cont.						
	Materials, containers, and supplies--Cont.						
243203	Softwood plywood.....	Million sq. ft. (3/8" basis)....	}	(NA)	2.6	(X)	0.4
243215	Hardwood plywood, container type.....	Million sq. ft. (surface meas- ure).....					
243250	Hardwood veneer.....	...do.....					
243260	Softwood veneer.....	Million sq. ft. (1" basis).....					
970099	All other materials, components, parts, containers, and supplies consumed.....	.....	(X)	3.0	(X)	3.3
976000	All other materials, components, parts, containers, and supplies consumed, n.s.k.....	.....	(X)	2.3	(X)	2.7
	INDUSTRY 2491.--WOOD PRESERVING						
	Materials, parts, and supplies, total.....	.....	(X)	198.4	(X)	143.6
241109	Treated in same establishment: Poles, piling, and other round or hewn wood products.....	.....	(X)	81.7	(X)	55.3
	Rough lumber including sawn ties:						
242110	Hardwood.....	Million bd. ft...	^e 241.4	20.6	158.7	12.0	
242118	Softwood.....	...do.....	^e 383.1	33.7	276.6	23.0	
281551	Consumed in same establishment: Creosote oil.....	Million gallons..	^e 149.8	35.7	124.6	29.4	
970099	All other materials, components, parts, containers, and supplies consumed.....	.....	(X)	17.1	(X)	12.5
976000	All other materials, components, parts, containers, and supplies consumed, n.s.k.....	.....	(X)	9.5	(X)	11.4
	INDUSTRY 2499.--WOOD PRODUCTS, N.E.C.						
	Materials, containers, and supplies consumed, total.....	.....	(X)	527.5	(X)	326.1
241108	Logs, bolts, and unsliced flitches.....	Million ft (log scale).....	^e 807.1	42.5	372.5	19.5	
242110	Rough lumber including sawn ties:						
242118	Hardwood.....	Million bd. ft...	^e 729.7	58.2	459.7	32.1	
	Softwood.....	...do.....	^e 255.0	19.9	198.7	15.4	
242121	Dressed lumber:						
242128	Hardwood.....	...do.....	^e 207.5	20.4	111.4	10.4	
	Softwood.....	...do.....	^e 373.4	34.1	198.5	18.7	
242622	Rough, surfaced, or semifabricated hardwood dimension and dimension stock.....	...do.....	(NA)	15.0	51.0	8.7	
242011	Chips, slabs, edgings, shavings, sawdust, and other wood wastes..	.....	(X)	15.2	(X)	7.2
249960	Hard pressed wood fiberboard.....	Million sq. ft. (1/8" basis)....	(X)	30.3	}	(X)	136.4
970099	All other materials, components, parts, containers, and supplies consumed.....	.....	(X)	204.4		
976000	All other materials, components, parts, containers, and supplies consumed, n.s.k.....	(X)	87.4				(X)	77.7

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

Standard notes: -Represents zero. (X) Not applicable. (NA) Not available. n.e.c. Not elsewhere classified. n.s.k. Not specified by kind. (Z) under \$50 thousand. ^eFrom 10 to 30 percent of this figure was estimated.

¹This item represents the total cost of materials for establishments that did not report detailed materials data. For 1967, this includes estimates for companies that were not mailed report forms.

TABLE 7B. Fuels and Electric Energy Consumed: 1967

(See Appendix, Explanation of Terms)

Code	Item	Unit of measure	Wood preserving (SIC 2491)	Wood products, n.e.c. (SIC 2499)
	Cost of purchased fuels and electric energy, total....	Million dollars.	6.0	24.8
121005	Cost of purchased fuels, total.....	...do.....	4.3	10.7
	Coal (anthracite, bituminous, and lignite):			
	Quantity.....	1,000 short tons	57.5	109.8
	Cost.....	Million dollars.	.4	1.1
	Fuel oil, total:			
	Quantity.....	1,000 barrels...	281.4	552.2
	Cost.....	Million dollars.	1.0	2.0
291141	Distillate:			
	Quantity.....	1,000 barrels...	172.1	413.2
	Cost.....	Million dollars.	.7	1.5
291151	Residual:			
	Quantity.....	1,000 barrels...	109.3	139.0
	Cost.....	Million dollars.	.3	.5
131300	Gas (natural, manufactured mixed, blastfurnace, coke-oven, and other gas):			
	Quantity.....	Million cu. ft..	6,184.2	13,919.7
	Cost.....	Million dollars.	2.0	4.8
960011	Other fuels (gasoline, LPG, wood, etc.) .....	...do.....	.4	.9
	Fuels, n.s.k.....	...do.....	.5	2.1
	Purchased electric energy:			
	Quantity.....	Million kw.-hrs.	94.7	1,138.4
	Cost.....	Million dollars.	1.7	14.1
	Quantity of electric energy generated less quantity sold.....	Million kw.-hrs.	.2	276.5
	Total energy used for heat and power ¹	Million kw.-hrs. equivalent.....	3,150.2	8,280.8

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms, for discussion of items.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Represents the quantity of purchased electric energy and the kilowatt hours equivalent of all fuels used for heat and power.

TABLE 8. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1967

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for

the establishment. See appendix for method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons, e.g., to avoid disclosure of individual company data.

Industry or product class code	Industry or product class by percent of specialization	Establishments (number)	All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)
			Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)				
2441	NAILED WOODEN BOXES AND SHOOK										
	ENTIRE INDUSTRY	596	15.9	70.9	14.4	27.8	56.9	123.0	151.7	273.8	5.0
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	552	12.3	54.4	11.2	21.5	43.5	94.4	124.7	218.3	3.7
24411	NAILED OR LOCK-CORNER WOODEN BOXES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	127	6.8	29.7	6.2	11.8	23.2	55.2	63.6	117.9	1.6
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	102	5.3	22.8	4.8	9.4	18.0	45.0	50.0	93.6	1.0
24412	BOX SHOOK FOR FRUITS, VEGETABLES, INDUSTRIAL USE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	118	6.7	31.1	6.0	11.9	25.4	49.3	67.7	117.0	2.6
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	89	4.2	19.6	3.7	7.2	15.8	29.0	47.6	76.8	1.6
2442	WIREBOUND BOXES AND CRATES										
	ENTIRE INDUSTRY	134	9.4	36.5	8.5	17.2	29.8	71.1	74.4	144.9	2.7
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	121	8.2	31.8	7.4	14.9	25.8	60.7	65.1	125.4	2.0
2443	VENEER AND PLYWOOD CONTAINERS										
	ENTIRE INDUSTRY	84	3.3	11.6	3.0	5.9	9.8	18.4	13.7	32.0	.5
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	77	2.1	7.0	2.0	3.8	6.1	11.1	7.3	18.1	.4
2445	COOPERAGE										
	ENTIRE INDUSTRY	91	2.7	15.5	2.4	4.7	13.0	26.1	51.4	78.8	1.7
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	91	2.7	15.5	2.4	4.7	13.0	26.1	51.4	78.8	1.7
2491	WOOD PRESERVING										
	ENTIRE INDUSTRY	375	12.2	61.9	10.3	21.7	47.1	135.6	214.5	344.2	10.7
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	366	11.7	59.6	9.9	20.8	45.3	129.4	206.2	330.0	9.3
24911	WOOD OWNED AND TREATED BY SAME ESTABLISHMENT (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	222	11.0	56.0	9.3	19.7	42.5	123.7	201.1	319.0	9.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	191	9.4	47.6	7.9	16.7	35.8	105.1	177.4	277.1	7.2
24919	CONTRACT WOOD PRESERVING (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	20	.5	2.7	.4	.8	2.1	5.5	4.2	9.7	.6
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	14	.3	1.7	.3	.5	1.4	3.5	2.2	5.6	.5
2499	WOOD PRODUCTS, NEC										
	ENTIRE INDUSTRY	3 162	70.4	339.3	61.0	119.9	255.4	614.8	588.2	1 204.6	53.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	3 048	62.0	297.2	53.9	105.9	225.7	538.4	515.6	1 055.0	47.0
24991	MIRROR AND PICTURE FRAMES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	129	8.0	41.8	6.8	13.4	28.8	71.8	52.3	123.0	2.4
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	120	6.8	34.9	5.9	11.7	25.1	61.4	44.2	104.7	2.2
24992	PALLETS AND SKIDS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	367	11.4	48.8	10.2	19.7	39.6	81.2	103.9	184.5	6.1
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	318	9.5	40.6	8.5	16.1	32.5	66.2	88.3	154.0	5.4
24993	PARTICLEBOARD (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	28	3.0	18.1	2.4	5.1	13.8	31.5	37.0	68.8	12.3
24994	CORK PRODUCTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	27	.6	3.0	.5	.9	2.0	5.0	7.0	12.0	.3
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	23	.5	2.6	.4	.7	1.6	4.3	6.4	10.7	.2
24995	WOOD PRODUCTS, NEC (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	628	30.6	145.8	26.3	52.1	109.3	256.5	248.1	503.9	12.2
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	564	25.2	119.7	21.7	43.2	90.7	209.6	202.4	410.7	10.1
24996	FAB. HARDBOARD PROD. FROM BOARD MADE AT ESTAB. (PRIMARY PRODUCT CLASS OF ESTABLISHMENT).	25	5.4	36.7	4.1	9.4	26.7	88.4	65.6	158.1	15.0
	ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION.	19	4.5	31.2	3.3	7.7	22.6	75.1	54.3	133.4	14.5

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations. See Appendix, Explanation of Terms, for discussion of items.

Standard notes: - Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

Appendix A

EXPLANATION OF TERMS

Employment and Payrolls.—The census of manufactures provides information on employment and payrolls at operating establishments and central administrative offices and auxiliaries. On the standard forms for manufacturing establishments, the number of production workers by quarter and all other employees during the pay period including March 12 was requested. Form NC-X6, "Central Administrative Offices and Auxiliaries" called for employment as of March 12 only. Both forms called for salaries and wages paid for the year.

All Employees.—This category comprises all full-time and part-time employees who worked or received pay for any part of the pay periods including the 12th of the months specified on the report forms. Included are all persons on paid sick leave, paid holidays, and paid vacations during these pay periods. Excluded are members of the Armed Forces and pensioners carried on the active rolls but not working during the period. Officers of corporations are included as employees; proprietors and partners of unincorporated firms, however, are excluded.

In special cases, respondents were instructed to exclude agricultural or fishery employment and related data from their reports. These were sugar mills operated as part of plantations, canning or freezing plants operated in conjunction with farms, and fish processing plants engaged in fishing.

Production and Related Workers.—This category comprises workers (up through the working foreman level) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping (but not delivering), maintenance, repair, janitorial, watchman services, product development, auxiliary production for plant's own use (for example, power plant), recordkeeping, and other services closely associated with these production operations at the establishment covered by the report. Supervisory employees above the working foreman level were excluded from this category.

All Other Employees.—These are defined as nonproduction personnel, including employees engaged in the following activities: Factory supervision above the working foreman level, sales (including driver-salesmen), sales delivery (highway truck drivers and their helpers), advertising, credit, collection, installation and servicing of own products, clerical and routine office functions, executive, purchasing, financing, legal, personnel (including cafeteria, medical, etc.), professional, and technical. Also included are employees on the payroll engaged in the construction of major additions or alterations to the plant and utilized as a separate work force.

Average Employment.—The number of production workers as shown in the census tabulations is an average of the four quarterly figures reported by manufacturing plants. The "all employees" figure is the sum of this average and the reported number of other employees as of March 12.

Payrolls.—This category includes the gross annual earnings of employees on the payroll. Respondents were told they could follow the definition of payrolls used for calculating the Federal withholding tax. This definition includes all forms of compensation such as salaries, wages, commissions, dismissal pay, bonuses, vacation and sick leave pay, and compensation in kind, prior to such deductions as employees' Social Security contributions, withholding taxes, group insurance, union dues, and saving bonds. The total includes salaries of officers of these establishments, if a corporation; it excludes payments to the proprietor or partners, if an unincorporated concern. Also excluded are payments to members of Armed Forces and pensioners carried on the active payroll.

The 1967 census definition of payrolls is identical to that recommended to all Federal statistical agencies by the Bureau of the Budget. This definition does not include supplementary labor costs such as employer's Social Security contributions and other legally required expenditures, or payments for voluntary programs. Data on such supplementary labor costs were collected in the ASM and are scheduled for publication in the ASM reports, but are not included in the census volumes.

Man-Hours.—This total consists of all plant man-hours of production and related workers as defined above. It represents all man-hours at the plant including actual overtime hours, not straight-time equivalent hours. It excludes hours paid for vacations, holidays, or sick leave, when the employee was not actually at the plant. Where employees elected to work during the vacation period, the actual hours worked by such employees were reported.

Cost of Materials, etc., Consumed.—A summary inquiry on form MA-100 and the other manufacturing establishment report forms requested information on the cost of materials, supplies, semifinished goods, fuels, and electric energy actually consumed or put into production during the year and the cost of products purchased for resale, whether purchased, withdrawn from inventories, or received from other establishments of the company. Included also are the costs of materials supplied by the establishment which were processed elsewhere on contract for the establishment. "Cost" was defined as the direct charges actually paid or payable for items consumed or put into production during the year, after discounts, and including freight charges and other direct charges incurred by the establishment in acquiring the materials.

To arrive at the industry total "cost of materials, etc."¹ separate figures were obtained for (a) the total delivered cost of all raw materials, semifinished goods, parts, components, containers, scrap, and supplies consumed or put into production, (b) the amount paid for

¹In some tables this category is designated simply as "cost of materials."

electric energy purchased; (c) the amount paid for all fuels consumed for heat, power, or the generation of electricity; (d) the cost of work done by others on materials or parts furnished by the reporting establishment (contract work); and (e) the cost of products bought and resold in the same condition.

It should be noted that the cost of fuel consumed under "(c)" above does not include fuel used as a material in the manufacturing process; for example, coal used in the production of coke. Such costs are included with other materials cost in category "(a)" above.

The total excludes the cost of services used, such as advertising, insurance, telephone, etc., and developmental, research, and consulting services of other establishments. It also excludes overhead costs, such as depreciation charges, rent, interest, royalties, etc., and materials, machinery, and equipment used in plant expansion or capitalized repairs which are chargeable to fixed assets accounts.

For materials received from other plants of the same company or from a central materials depot (whether at the same or different physical location), respondents were asked to value the items at their full economic value as produced, plus freight and other direct handling charges. The respondents were asked to check, where possible, that the cost equaled the value of shipments reported for the items by the company's plant which produced and transferred the goods, plus freight and other direct charges.

Value of Shipments.—Except in a few industries, the respondents were instructed to report net selling values, f.o.b. plant, after discounts and allowances and excluding freight charges and excise taxes. For a few industries, specifically noted in the text of the industry chapters, Volume II, delivered prices were requested if delivery by employees of the establishment was a routine practice, as in the milk and bakery industries.

For most industries, value of shipments is readily available from accounting records and is closely related to the value of production. In a small group of industries, however, value of production or of work done was requested. This instruction was of particular importance in the aircraft and shipbuilding industries, where the shipments or deliveries of complete units may be a poor approximation of the work actually done during a given year.

Manufacturers were asked to include as products shipped, not only the products made in the establishment but also those made elsewhere under contract from the materials owned by the establishment. Included were all products sold, transferred to other parts of the same company, or shipped on consignment. The duplication in value of shipments and cost of materials arising because of the shipment of semifinished products among manufacturing plants is discussed in Part III of the Introduction, which also includes comments on the valuation of intra-company shipments by multiunit firms.

Miscellaneous Receipts.—In addition, manufacturers reported receipts for contract work performed for others, resales (that is, the value of all products resold without further processing), receipts for miscellaneous activities

such as sale of scrap and refuse, and the value of installation and repair work performed by the plant employees. Although the value of products bought and resold without further processing is included in the value of shipments totals for each industry, it is excluded from the figures for individual products or classes of products.

Value Added by Manufacture.—This figure is derived by subtracting the total cost of materials (including materials, supplies, fuel, electric energy, cost of resales and contract work done by others) from the value of shipments including resales, and other receipts and adjusting the resulting amount by the net change in finished products and work-in-process inventories between the beginning and end of the year.²

Value added avoids the duplication in the value of shipments figure which results from the inclusion of the shipments of establishments producing materials and components along with the shipments of establishments producing finished products. It is considered to be the best value measure available for comparing the relative economic importance of manufacturing among industries and geographic areas.

Inventories.—The value of beginning-of-year and end-of-year inventories held by each manufacturing establishment was obtained in the 1967 census. Separate inventory figures were requested for (1) finished products; (2) work in process; and (3) materials, supplies, fuel, and other inventories.

Respondents were asked to report their inventories at approximate current costs if feasible; otherwise, at book value. Since different methods of inventory valuation are used (LIFO, FIFO, etc.), the value of inventories aggregated for all establishments in an industry is not precisely defined. The importance of reporting inventories on a comparable basis was emphasized in the instructions; thus the year-to-year change in inventories indicated by the census figures is of more significance than their level.

In using inventory data by stage of fabrication for all industries and at the 2-digit industry level, it should be noted that an item treated as a finished product by one establishment may be reported as a material by another establishment. For example, the finished product inventories of a steel mill would be reported as materials by a stamping plant. Such differences are present in the inventory figures by stage of fabrication for individual industries, industry groups, and all manufacturing, since these figures are merely aggregates of the figures reported by establishments.

Multiunit companies were instructed to include the inventories held by each establishment in that establishment's report. The inventory data tabulated on a geographic basis are believed, therefore, to reflect the actual physical holdings in each area, to the extent that the inventories were owned by the reporting companies. It is

²For a few industries (for example, aircraft, shipbuilding) where value of work done is substituted for value of shipments, no adjustment is made for change in inventories. In a few other industries where value of production is collected, the inventory adjustment is made only on the basis of change in work-in-process inventories.

not clear where goods owned by one company and stored by another were reported.

Special instructions on inventories were issued for two industries in the food group. Meatpacking establishments were told to report work in process separately only if separate records were maintained, otherwise to combine work in process with finished products. Distillers were instructed to include stocks of liquors held for aging as finished products, not as work in process.

Capital Expenditures.—Under this heading, manufacturers were instructed to report expenditures of the type chargeable to fixed assets accounts, for which depreciation reserves are normally maintained. Actual capital outlays during the year were requested, not the final value of equipment put in place or structures completed during the year. It was suggested to the respondents that capital expenditures, as thus defined, could be computed by the following formula: The cost of additions completed during the year, plus construction in progress at the end of the year, less construction in progress at the beginning of the year. It was specified that the census definition of capital expenditures was to be used in computing the gross value of fixed assets discussed below.

Capital expenditures include the cost of plant and equipment for replacement purposes, as well as for additions to productive capacity. Costs associated with plants under construction but not in operation during the year are also included. The method of collecting data for plants under construction is described in the Introduction, Section 7, "Reporting Forms." Capital expenditures do not include plant and equipment furnished to the manufacturer without charge by governmental or private organizations. The value of rented facilities is also excluded.

New Structures and Additions to Plant.—This category includes all construction and other land improvements, whether built on contract or by the manufacturer's own labor force. Included are major alterations; capitalized repairs; new elevators, cranes, heating and air-conditioning

equipment essentially a part of buildings; fixed structures such as blast furnaces, brick kilns, fractionating towers, and shipways; and land improvements such as roads, fences, parking lots, and railroad spurs.

New Machinery and New Equipment.—This category includes production and all other machinery and equipment. Included are motors, lathes, presses, looms, and other production machinery; office machines and fixtures; furniture; automobiles, trucks, and handling equipment. Major repairs or improvement to existing equipment are included if the cost is capitalized, as well as equipment manufactured by the plant for use in its own production.

Used Plant and Equipment.—This category represents expenditures for old or existing plants and for secondhand equipment acquired from others. Transfers of used equipment between plants of multiunit companies are included. The companies were instructed to report such transfers at their current value rather than original cost. The Census Bureau estimates of capital expenditures as compared to those published in the joint Office of Business Economics-Securities and Exchange Commission survey are discussed in the Introduction.

Fuels and Electric Energy.—Separate data were collected in the census for coal, coke, fuel oil, gas, and other fuels used for heat and power; purchased electric energy, electric energy generated by manufacturing establishments; and energy generated less the amount sold. Fuels used as a raw material (as coal in the production of coke) are included in the cost of materials rather than in the fuel category.

Assets and Rents.—Data on the gross value of fixed assets owned and rental payments for leased fixed assets were collected in the ASM. These figures are scheduled for publication in the ASM series, but are not included in the census volumes.³

³Earlier reports on these topics include chapter 9 of Volume 1, Summary Statistics, in the 1958 census, and chapter 7 of the ASM Volume for 1964-65.

Appendix B

INDUSTRY DESCRIPTIONS

This appendix is included in Volume I, Summary and Subject Statistics, and in Volume III, Area Statistics, but has been omitted from this volume. The appendix shows the industry descriptions for each industry. In this volume, these descriptions are shown in the text preceding the tables in each industry chapter.

Appendix C

COMPOSITION OF INDUSTRIES IN THE 1967 STANDARD INDUSTRIAL CLASSIFICATION

The censuses of manufactures for 1967 and 1963 covered all establishments engaged in manufacture as defined, respectively, in the **Standard Industrial Classification Manual (SIC)**, 1967 edition, and 1957 edition, as amended, issued by the Bureau of the Budget. The 1967 edition contained minor revisions in the SIC Manual for the manufacturing industries additional to those issued between 1957 and 1963.

Most of the manufacturing industries as defined in 1963 remained, without change, for 1967. In view of the minor nature of the revision, this appendix cites only those

industries affected by a revision between 1963 and 1967. Presented in two parts, this appendix lists, in part 1, the industries as defined for 1967 in terms of their 1963 equivalents and, in part 2, the industries of 1963 in terms of their 1967 equivalents. No data for either year are presented. Comparability between the two census years is such that data from one year may be readily compared to data in the other year by making the industry combinations shown below. Titles of industries for either year are as published in the respective Census volumes for 1967 and 1963.

Part 1. Comparability of 1967 SIC Industries to 1963 SIC Industries, Where Revisions Occurred to 1963 Industries

Industry code	1967 title	Industry code	1963 title
2815	Cyclic intermediates and crudes	2814 2815	Cyclic (coal tar) crudes Intermediate coal tar products
3573 3574	Electronic computing equipment Calculating and accounting machines	3571	Computing and related machines
3711 ¹ 3714	Motor vehicles Motor vehicle parts and accessories	3717 ²	Motor vehicles and parts
3729 ³	Aircraft equipment, n.e.c.	3723 3729	Aircraft propellers and parts Aircraft equipment, n.e.c.
3991	Brooms and brushes	3981	Brooms and brushes
3994	Morticians' goods	3988	Morticians' goods
3996	Hard surface floor coverings	3982	Hard surface floor coverings
3999	Manufactures, n.e.c.	3983 3984 3987 3992 3995 3999	Matches Candles Lampshades Furs, dressed and dyed Umbrellas, parasols, and canes Miscellaneous products, n.e.c.

¹Bureau of the Census combination of SIC industries 3711, Motor Vehicles, and 3712, Passenger Car Bodies.

²Bureau of the Census combination of SIC industries 3711, Motor Vehicles; 3712, Passenger Car Bodies; and 3714, Motor Vehicle Parts and Accessories.

³Bureau of the Census combination of SIC industries 3723, Aircraft Propellers and Parts, and 3729, Aircraft Equipment, N.E.C.

Part 2. Comparability of 1963 SIC Industries to 1967 SIC Industries, Where Revisions Occurred to 1963 Industries

Industry code	1963 title	Industry code	1967 title
2814 2815	Cyclic (coal tar) crudes Intermediate coal tar products	2815	Cyclic intermediates and crudes
3571	Computing and related machines	3573 3574	Electronic computing equipment Calculating and accounting machines
3717 ²	Motor vehicles and parts	3711 ¹ 3714	Motor vehicles Motor vehicle parts and accessories
3723 3729	Aircraft propellers and parts Aircraft equipment, n.e.c.	3729 ³	Aircraft equipment, n.e.c.
3981	Brooms and brushes	3991	Brooms and brushes
3982	Hard surface floor coverings	3996	Hard surface floor coverings
3988	Morticians' goods	3994	Morticians' goods
3983 3984 3987 3992 3995 3999	Matches Candles Lampshades Furs, dressed and dyed Umbrellas, parasols, and canes Miscellaneous products, n.e.c.	3999	Manufactures, n.e.c.

¹Bureau of the Census combination of SIC industries 3711, Motor Vehicles, and 3712, Passenger Car Bodies,

²Bureau of the Census combination of SIC industries 3711, Motor Vehicles; 3712, Passenger Car Bodies; and 3714, Motor Vehicle Parts and Accessories.

³Bureau of the Census combination of SIC industries 3723, Aircraft Propellers and Parts, and 3729, Aircraft Equipment, N.E.C.

Appendix D

REPORTING FORMS

This appendix contains reproductions of a representative selection of the reporting forms used in the 1967 economic censuses, with emphasis on the Census of Manufactures. The uses of each of them is described in the Introduction, Section 7.

FORM NC-X1A
(6-2-66)U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

1967 REPORT OF COMPANY ORGANIZATION

NOTICE - Response to this inquiry is required by law (Title 13 U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process.

In correspondence pertaining
to this report please refer to →

CENSUS FILE NO.

Complete this report within 20 days of receipt

and RETURN TO

Bureau of the Census
Jeffersonville, Indiana 47130

Please Read Instructions Before Completing Report

Item 2A - COMPANY OWNERSHIP AND CONTROL

Is the firm named in Item 1 owned or controlled by another domestic company?

☐ YES☐ NO

If "YES," give name and address of owning or controlling company:

Item 1 - Name and address (Please correct any errors)

Item 2B - Does the firm named in Item 1 own or control any subsidiaries?

☐ YES - If "YES," be sure to include the required information in this report for ALL subsidiaries.☐ NO - If "NO," report only for firm named in Item 1.

Item 3A - COMPANY ORGANIZATION - Listed in column (a) are the Employer Identification Numbers assigned to the firm named in Item 1 and to the subsidiaries it owns or controls, based on our records. Please BRING THIS LIST UP TO DATE by additions, corrections, and deletions. In column (b), enter name and address of main office or principal place of business for each Employer Identification Number. Be sure to include ALL E.I. numbers assigned, both active and inactive. IF MORE SPACE IS NEEDED FOR ADDITIONAL E.I. NUMBERS, USE ITEM 3B ON REVERSE SIDE.

Employer Identification Number
(a)Name and address of main office or principal place of business
(For E.I. numbers you DELETE, please explain)
(b)

Item 4A - LISTING OF YOUR DOMESTIC ESTABLISHMENTS (based on our records) - Please bring this list up to date by deleting establishments not operated by this firm or its subsidiaries in 1967; correcting establishment names, addresses (should be PHYSICAL LOCATIONS), and E.I. numbers, as necessary; and listing in Item 4B on the REVERSE SIDE all additional establishments now in operation or expected to be in operation at any time during 1967.

Line No.	Establishment NAME, ADDRESS of physical location, and Employer Identification Number (E.I.) (a)	CORRECTIONS AND REMARKS (Enter ZIP code of physical location, if known) (b)	Census establishment file number and codes (c)
	Employer Identification No. →		
	Employer Identification No. →		
	Employer Identification No. →		
	Employer Identification No. →		
	Employer Identification No. →		
	Employer Identification No. →		
	Employer Identification No. →		
	Employer Identification No. →		
	Employer Identification No. →		
	Employer Identification No. →		

PLEASE COMPLETE REVERSE SIDE OF THIS REPORT, INCLUDING "CERTIFICATION"

Item 3B - COMPANY ORGANIZATION - Your listing of ALL additional Employer Identification Numbers not listed in Item 3A and currently assigned to your firm and its subsidiaries (both active and inactive). If additional spaces are needed, please use a sheet of paper labeled "Item 3, Continuation Sheet," identify with your name, address, and Census File Number, and attach to this report.

Employer Identification Number (a)	Name and address of main office or principal place of business (b)

ITEM 4B - YOUR LISTING OF ADDITIONAL DOMESTIC ESTABLISHMENTS - List below ALL domestic establishments of your firm and its subsidiaries not listed in Item 4A. Include those acquired by you through purchase, lease, construction, or other methods of acquisition; include those now in operation or expected to be in operation at any time during 1967. (For manufacturing and minerals additions, report former owner or operator, if any.) Each additional establishment should be listed on a SEPARATE LINE. (For exceptions, PLEASE READ INSTRUCTIONS.)

Establishment NAME, (your store or plant number, if any) ADDRESS of physical location, and Employer Identification Number (E.I.) (Enter ZIP code of physical location, if known) (a)	Kind of business activity		Approximate number of employees Mark (X) one (d)	FOR CENSUS USE (e)
	Major activity of establishment Mark (X) one (b)	List in order of importance the principal products made, lines of merchandise sold, types of services rendered, or construction activity performed. (c)		
Enter Employer Identification Number (9 digits) → - - - - -	<input type="checkbox"/> Manufacturing <input type="checkbox"/> Construction <input type="checkbox"/> Minerals extraction <input type="checkbox"/> Retail trade <input type="checkbox"/> Wholesale trade <input type="checkbox"/> Manufacturers sales branch or office <input type="checkbox"/> Administrative office <input type="checkbox"/> Other - Specify →		2 <input type="checkbox"/> Under 10 3 <input type="checkbox"/> 10-19 4 <input type="checkbox"/> 20-49 5 <input type="checkbox"/> 50-99 6 <input type="checkbox"/> 100 or more	
Enter Employer Identification Number (9 digits) → - - - - -	<input type="checkbox"/> Manufacturing <input type="checkbox"/> Construction <input type="checkbox"/> Minerals extraction <input type="checkbox"/> Retail trade <input type="checkbox"/> Wholesale trade <input type="checkbox"/> Manufacturers sales branch or office <input type="checkbox"/> Administrative office <input type="checkbox"/> Other - Specify →		2 <input type="checkbox"/> Under 10 3 <input type="checkbox"/> 10-19 4 <input type="checkbox"/> 20-49 5 <input type="checkbox"/> 50-99 6 <input type="checkbox"/> 100 or more	
Enter Employer Identification Number (9 digits) → - - - - -	<input type="checkbox"/> Manufacturing <input type="checkbox"/> Construction <input type="checkbox"/> Minerals extraction <input type="checkbox"/> Retail trade <input type="checkbox"/> Wholesale trade <input type="checkbox"/> Manufacturers sales branch or office <input type="checkbox"/> Administrative office <input type="checkbox"/> Other - Specify →		2 <input type="checkbox"/> Under 10 3 <input type="checkbox"/> 10-19 4 <input type="checkbox"/> 20-49 5 <input type="checkbox"/> 50-99 6 <input type="checkbox"/> 100 or more	
Enter Employer Identification Number (9 digits) → - - - - -	<input type="checkbox"/> Manufacturing <input type="checkbox"/> Construction <input type="checkbox"/> Minerals extraction <input type="checkbox"/> Retail trade <input type="checkbox"/> Wholesale trade <input type="checkbox"/> Manufacturers sales branch or office <input type="checkbox"/> Administrative office <input type="checkbox"/> Other - Specify →		2 <input type="checkbox"/> Under 10 3 <input type="checkbox"/> 10-19 4 <input type="checkbox"/> 20-49 5 <input type="checkbox"/> 50-99 6 <input type="checkbox"/> 100 or more	
Enter Employer Identification Number (9 digits) → - - - - -	<input type="checkbox"/> Manufacturing <input type="checkbox"/> Construction <input type="checkbox"/> Minerals extraction <input type="checkbox"/> Retail trade <input type="checkbox"/> Wholesale trade <input type="checkbox"/> Manufacturers sales branch or office <input type="checkbox"/> Administrative office <input type="checkbox"/> Other - Specify →		2 <input type="checkbox"/> Under 10 3 <input type="checkbox"/> 10-19 4 <input type="checkbox"/> 20-49 5 <input type="checkbox"/> 50-99 6 <input type="checkbox"/> 100 or more	
Enter Employer Identification Number (9 digits) → - - - - -	<input type="checkbox"/> Manufacturing <input type="checkbox"/> Construction <input type="checkbox"/> Minerals extraction <input type="checkbox"/> Retail trade <input type="checkbox"/> Wholesale trade <input type="checkbox"/> Manufacturers sales branch or office <input type="checkbox"/> Administrative office <input type="checkbox"/> Other - Specify →		2 <input type="checkbox"/> Under 10 3 <input type="checkbox"/> 10-19 4 <input type="checkbox"/> 20-49 5 <input type="checkbox"/> 50-99 6 <input type="checkbox"/> 100 or more	
Enter Employer Identification Number (9 digits) → - - - - -	<input type="checkbox"/> Manufacturing <input type="checkbox"/> Construction <input type="checkbox"/> Minerals extraction <input type="checkbox"/> Retail trade <input type="checkbox"/> Wholesale trade <input type="checkbox"/> Manufacturers sales branch or office <input type="checkbox"/> Administrative office <input type="checkbox"/> Other - Specify →		2 <input type="checkbox"/> Under 10 3 <input type="checkbox"/> 10-19 4 <input type="checkbox"/> 20-49 5 <input type="checkbox"/> 50-99 6 <input type="checkbox"/> 100 or more	

Item 5 - CERTIFICATION	Name of person to contact regarding this report	Address (Number, street, city, State, ZIP code)		Area code	Telephone Number	Ext.	Number of continuation sheets returned with this report	
	This report (including attached continuation pages) is substantially accurate and has been prepared in accordance with instructions.		Signature of authorized person		Title	Date	Item 3	Item 4

FORM NC-X1B <small>(7-13-66)</small> U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS 1967 REPORT OF COMPANY ORGANIZATION		NOTICE - Response to this inquiry is required by law (Title 13 U.S. Code). By the same law your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process.					
Complete this report within 20 days of receipt and return to: Bureau of the Census Jeffersonville, Indiana 47130		EMPLOYER IDENTIFICATION NUMBER _____					
Item 1 - Is this name and address of your firm CORRECT? → <input type="checkbox"/> Yes <input type="checkbox"/> No If "No," please correct any errors.		PLEASE RETURN THIS COPY					
Item 2 - Is the Employer Identification Number printed above the SAME as that appearing on your latest Quarterly Federal Tax Return, Form 941? <input type="checkbox"/> Yes <input type="checkbox"/> No - If "No," please enter the currently assigned Employer Identification Number here. →		E. I. Number _____					
Item 3 - Does this firm (designated by the currently assigned E.I. Number shown above) operate at MORE THAN ONE business location? <input type="checkbox"/> Yes - If "Yes," complete Items 4A and 4B <input type="checkbox"/> No - If "No," skip to Item 5		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Item 4A - How many establishments are operated by this firm?</td> <td style="width: 20%; text-align: center;">Number</td> </tr> <tr> <td colspan="2" style="height: 20px;"></td> </tr> </table> Item 4B - Please LIST each of these establishments on the REVERSE SIDE of this report in Item 4B.		Item 4A - How many establishments are operated by this firm?	Number		
Item 4A - How many establishments are operated by this firm?	Number						
Item 5 - Does this firm own or control any companies using any OTHER Employer Identification Numbers? <input type="checkbox"/> Yes - If "Yes," please list below <input type="checkbox"/> No							
Employer Identification Number		Name and address of main office or principal place of business					
Item 6 - Is this firm owned or controlled by ANOTHER company? <input type="checkbox"/> Yes - If "Yes," please identify below <input type="checkbox"/> No							
Employer Identification No. (if known)		Name and address of controlling company					
Item 7 - CERTIFICATION - Please COMPLETE the report, including REVERSE SIDE (if applicable), before signing.							
Name of person to contact regarding this report		Address (Number, street, city, State, ZIP code)					
		Telephone					
		Area code	Number				
		Ext.					
This report is substantially accurate and has been prepared in accordance with instructions.							
Signature of authorized person		Title	Date				

If Item 3 is "Yes," be sure to complete REVERSE SIDE of this report →

Item 4B - Please list below ALL domestic establishments operated under your firm's currently assigned Employer Identification Number. Include each establishment now in operation or expected to be in operation at any time during 1967. (If additional space is needed to list all your establishments, please use blank continuation sheets and follow the format on this page. Be sure to enter the Employer Identification Number in the upper right-hand corner of each additional sheet.)

Establishment NAME, ADDRESS of physical location, and Employer Identification Number (E.I.) (Enter ZIP code of physical location, if known) (a)	Kind of business activity		Approximate number of employees Mark (X) one (d)	FOR CENSUS USE
	Major activity of establishment Mark (X) one (b)	List in order of importance the principal products made, lines of merchandise sold, types of services rendered, or construction activity performed (c)		
Enter Employer Identification Number (9 digits) → - - - - -	<input type="checkbox"/> Manufacturing <input type="checkbox"/> Construction <input type="checkbox"/> Minerals extraction <input type="checkbox"/> Retail trade <input type="checkbox"/> Wholesale trade <input type="checkbox"/> Manufacturers sales branch or office <input type="checkbox"/> Administrative office <input type="checkbox"/> Other - Specify →		2 <input type="checkbox"/> Under 10 3 <input type="checkbox"/> 10-19 4 <input type="checkbox"/> 20-49 5 <input type="checkbox"/> 50-99 6 <input type="checkbox"/> 100 or more	
Enter Employer Identification Number (9 digits) → - - - - -	<input type="checkbox"/> Manufacturing <input type="checkbox"/> Construction <input type="checkbox"/> Minerals extraction <input type="checkbox"/> Retail trade <input type="checkbox"/> Wholesale trade <input type="checkbox"/> Manufacturers sales branch or office <input type="checkbox"/> Administrative office <input type="checkbox"/> Other - Specify →		2 <input type="checkbox"/> Under 10 3 <input type="checkbox"/> 10-19 4 <input type="checkbox"/> 20-49 5 <input type="checkbox"/> 50-99 6 <input type="checkbox"/> 100 or more	
Enter Employer Identification Number (9 digits) → - - - - -	<input type="checkbox"/> Manufacturing <input type="checkbox"/> Construction <input type="checkbox"/> Minerals extraction <input type="checkbox"/> Retail trade <input type="checkbox"/> Wholesale trade <input type="checkbox"/> Manufacturers sales branch or office <input type="checkbox"/> Administrative office <input type="checkbox"/> Other - Specify →		2 <input type="checkbox"/> Under 10 3 <input type="checkbox"/> 10-19 4 <input type="checkbox"/> 20-49 5 <input type="checkbox"/> 50-99 6 <input type="checkbox"/> 100 or more	
Enter Employer Identification Number (9 digits) → - - - - -	<input type="checkbox"/> Manufacturing <input type="checkbox"/> Construction <input type="checkbox"/> Minerals extraction <input type="checkbox"/> Retail trade <input type="checkbox"/> Wholesale trade <input type="checkbox"/> Manufacturers sales branch or office <input type="checkbox"/> Administrative office <input type="checkbox"/> Other - Specify →		2 <input type="checkbox"/> Under 10 3 <input type="checkbox"/> 10-19 4 <input type="checkbox"/> 20-49 5 <input type="checkbox"/> 50-99 6 <input type="checkbox"/> 100 or more	

Item 4C - Do the establishments listed above (and on continuation sheets, if any) EQUAL the number of establishments indicated in Item 4A?
☐ YES ☐ NO - If "NO," please explain →

FORM NC-X3
(0300)U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS1967 CENSUSES OF BUSINESS, MANUFACTURES,
AND MINERAL INDUSTRIES

GENERAL SCHEDULE

Return to

Jeffersonville Census Operations Office
Jeffersonville, Indiana 47130

INTRODUCTORY NOTE

The Bureau of the Census is now conducting a census of establishments primarily engaged in the types of activities described in item 9 (on the reverse side). However, our records do not contain sufficient information on the kind of business or activity carried on at your establishment. Please complete item 1, Parts A and B below, to provide this information. Then proceed according to the instructions given in Part C (i.e., if you are primarily engaged in one of the business activities described in Part B, boxes 1-29, you are required to complete only item 1, sign the certification in item 12, and return the form in the envelope provided; otherwise, you are required to complete the entire form).

GENERAL INSTRUCTIONS

If you operated more than one establishment (or location) under the same Employer Identification Number shown in the address box, this report should include consolidated figures for all locations; in item 11, however, please provide information separately for each location. If your Employer Identification Number was changed from that appearing in the address label, enter the currently assigned Employer Identification Number for this establishment in item 3.

Information provided by you on this report should account for your business activities for the entire year 1967. If book figures are not available, enter your best estimates.

1. KIND OF BUSINESS

Part A - Describe your kind of business or activity during 1967.

Part B - Mark the box or boxes which best describe the kind of business or activity in which you were primarily engaged during 1967.

Agriculture, forestry, fishery

- 1 ☐ Farm or ranch
 2 ☐ Agricultural, horticultural services (e.g., cotton ginning; corn shelling; contract grading fruits, vegetables)
 3 ☐ Poultry hatchery
 4 ☐ Veterinarian; animal hospital
 5 ☐ Forestry (e.g., timber tracts, forest nursery)
 6 ☐ Fishery

NOTICE - Response to this inquiry is required by law (Title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process.

In correspondence pertaining to this report,
please refer to this Census File Number

Employer
Identification No.

NC-X3 (0300)

(Please correct if name or address has changed)

2. NAME AND PHYSICAL LOCATION

a. Is the name shown in the label the name by which this establishment is known to the public?

☐ Yes ☐ No (If "No," enter trade name above the label.)

b. Is the address in the label -

- (1) ☐ The mail address of your establishment but **not** the actual physical location.
 (2) ☐ The mail address of your establishment (including number and street) which also is its actual physical location.
 (3) ☐ Neither of the above (e.g., accountant's office).

(NOTE: If you marked box 1 or 3, or number and street are not shown in the label, complete c, d, and e below. If you marked box 2, complete d and e below.)

c. Enter following physical location information

Number and street	City, village, or other place
State	ZIP code

(NOTE: If location cannot be described by number and street, give name or number of highway and approximate distance from nearest town.)

d. Enter name of county in which
your establishment is located

e. Is your establishment physically located within the boundaries of the city, village, or other place specified in the label or in "c"?

1 ☐ Yes

☐ No

Form NC-X3--Continued

Transportation (Do not mark box if business is a travel agency, bus line, public warehouse, or trucking firm.)

- 7 ☐ Railroad
 8 ☐ Taxicab
 9 ☐ Water transportation
 10 ☐ Air transportation
 11 ☐ Pipeline

Communication

- 12 ☐ Telephone or telegraph service
 13 ☐ Radio or television broadcasting

- 14 ☐ **Electric, gas, sanitary services**

Finance, insurance, real estate

- 15 ☐ Finance (bank; credit agency; security dealer, exchange)
 16 ☐ Insurance
 17 ☐ Real estate (except hotel operation, land subdividers and developers, and operative builders)
 18 ☐ **Medical and other health service** — doctor, dentist hospital, etc. (except dental laboratory)

- 19 ☐ **Educational service** (except barber, beauty, dancing school)

Nonprofit membership organization

- 20 ☐ Trade association, board of trade, chamber of commerce
 21 ☐ Professional membership organization
 22 ☐ Labor union
 23 ☐ Civic, social, fraternal association
 24 ☐ Political organization
 25 ☐ Religious organization
 26 ☐ Charitable organization

Miscellaneous services

- 27 ☐ Accounting, auditing, bookkeeping
 28 ☐ Artist, writer, lecturer
 29 ☐ Government organization
 30 ☐ **Other kind of business or activity**

Part C — Is the kind of business or activity in which this establishment was PRIMARILY ENGAGED in 1967 described in boxes 1–29 above?

- (1) ☐ Yes (2) ☐ No

If "No," answer all remaining questions on this form. If "Yes," you need not answer the remaining questions, but complete the certification (item 12 on reverse side) and return this form in the envelope provided.

3. EMPLOYER IDENTIFICATION NUMBER

Is the Employer Identification (EI) Number printed in the address label the SAME as that used for this establishment on your latest 1967 Employer's Quarterly Tax Return, Treasury Form 941?

- 1 ☐ Yes 2 ☐ No (If "No," enter the currently assigned EI number here (9 digits).) _____

4. LEGAL FORM OF ORGANIZATION OF COMPANY OPERATING THIS ESTABLISHMENT (Mark ONE box only) X-1

- 1 ☐ Individual proprietor
 2 ☐ Partnership
 3 ☐ Corporation (Do NOT mark if any form of cooperative association)
 4 ☐ Co-op (cooperative association), corporate or noncorporate
 5 ☐ Other — Specify _____

5. PERIOD OPERATED IN 1967 X-2

a. Was this establishment in business at the end of 1967?

- 1 ☐ Yes 2 ☐ No

(NOTE: For establishments which were inactive during December 1967 due to seasonal or part-time operations answer "Yes," unless the establishment was not owned by you at the end of the year.)

b. How many months during 1967 did you own this establishment?

Months

X-3

6. CLASS OF CUSTOMER X-4

Mark the box which indicates the class of customer accounting for more than half of your entry in item 8a. If **no one** class accounts for more than half, indicate the approximate percentage next to each box.

- 1 ☐ _____ % General public (household consumers, farmers, individuals)
 2 ☐ _____ % Construction and building trade contractors
 3 ☐ _____ % Other business firms, government, institutions
 4 ☐ _____ % Other — Specify _____

7. METHOD OF SELLING X-5

Mark only the ONE box which describes your principal method of selling

- 1 ☐ Selling at this establishment
 2 ☐ Mail order (catalog selling)
 3 ☐ House-to-house (direct selling)
 4 ☐ Operating merchandise vending machines

8. DOLLAR VOLUME OF BUSINESS AND ANNUAL PAYROLL DURING 1967

Page 2

Line a – Sales of merchandise and other receipts from customers after deducting returns, allowances, and discounts.

include all sales of merchandise (whether or not payment was received in 1967); all other receipts from customers for services, including repair, maintenance, delivery, and installation charges; all receipts from carrying charges or other charges for credit.

Do not include income from investments; commissions from vending machine operators; receipts from sale or rental of real estate, unless you are an operative or merchant builder (item 9, box 4 below).

Do not deduct trade-in allowances from sales.

Line e – PAYROLL – Include all salaries, wages, commissions, bonuses, vacation allowances, and the value of payments in kind such as goods, lodging, food, and clothing. Include tips, gratuities, etc., received by your employees from others. Do not include payments to (or withdrawals by) owners or partners of unincorporated businesses.

a. Sales of merchandise and other receipts from customers

Dollars Cents Key

\$ XX X-6

b. Does the entry in "a" include sales and excise taxes collected from customers?

1 ☐ Yes2 ☐ No

X-7

c. If "No," how much did you forward to Federal, State, and local taxing agencies for such taxes?

Dollars Cents

\$ XX X-8

Percent

d. Of the amount in line "a," what percent was for products manufactured by you at this location?

Dollars Cents

\$ XX X-9*

e. Total annual payroll in 1967 before deductions

1-XXXX 1-5*

9. KIND OF BUSINESS GROUP

Part A – Mark only the ONE box for the group in which your kind of business fits best.

1 ☐ **Mining** – Extracting or quarrying minerals (metallic and non-metallic ores; stone, sand, gravel; oil and gas; coal; etc.) minerals exploration and development; contract mineral services

Construction

2 ☐ General contractor (buildings, roads, etc.)

3 ☐ Special trade contractor (painting, carpentry, plumbing, etc.)

4 ☐ Operative or merchant builder; land subdivider and developer

5 ☐ **Manufacturing** – Fabricating, assembling, or processing materials into new products. Also includes such activities as: apparel jobbing, machine shop repair, and miscellaneous services "for the manufacturing trade"

6 ☐ **Public warehousing and storage**

Wholesale trade – Selling merchandise to retailers; to industrial, commercial, professional, institutional users; and to government

7 ☐ Merchant wholesaler

8 ☐ Merchandise agent or broker

9 ☐ Other type of wholesaler – Specify _____

10 ☐ **Retail trade** – Selling merchandise to the general public; also, eating and drinking places, gasoline service stations

Selected services

11 ☐ Hotel, motel, tourist court, recreation camp

12 ☐ Laundry, barber shop, or other services to individuals

13 ☐ Advertising or other services to businesses

14 ☐ Repair service (autos, equipment, etc.)

15 ☐ Amusement, recreation place

16 ☐ Law firm


17 ☐ Engineering and architectural firm

18 ☐ Travel agency

19 ☐ Dental laboratory

20 ☐ Trucking firm

21 ☐ Bus line (including charter)

22 ☐ **Other kind of business** – Specify 

Part B – Source of Receipts

List below the principal lines of merchandise sold, types of construction activity, products manufactured or mined, or services performed and indicate the approximate percentage each was of your total receipts (item 8a) in 1967.

Lines of merchandise sold, types of construction activity, types of services, and products manufactured or mined	Percentage of total receipts shown in item 8a
1.	
2.	
3.	
4.	

10. COMPANY AFFILIATION

a. ☐ Mark this box if this business is owned or controlled by another company and enter the name, mailing address, and Employer Identification Number of owning or controlling company, if known.

b. ☐ Mark this box if this business owns or controls any other company or companies and enter the name, mailing address, and Employer Identification Number of owned or controlled companies, if known.

Name of company	E.I. Number
Mailing address — Number, street, city, State, ZIP code	— — — — —
Name of company	E.I. Number
Mailing address — Number, street, city, State, ZIP code	— — — — —
Name of company	E.I. Number
Mailing address — Number, street, city, State, ZIP code	— — — — —

11. YOUR BUSINESS LOCATIONS

a. In 1967 did you operate more than one establishment under the Employer Identification Number shown in the address label or in item 3? 1 ☐ Yes 2 ☐ No

b. If "Yes," list separately below each establishment, including your main establishment and auxiliary facilities (such as warehouses, central administrative offices, buying offices, etc.).

Address of business (Number, street, city, State, ZIP code)	Description of business	Census use only	Business receipts during 1967		Number of paid employees (Pay period including March 12, 1967)
			Dollars	Cents	
1.			\$	XX	
2.				XX	
3.				XX	
TOTAL FOR THIS EMPLOYER IDENTIFICATION NUMBER (Sum of lines 1-3 should be same as item 8a.)			\$	XX	

12	Name of person to contact regarding this report	Address (Number, street, city, State, ZIP code)	Telephone		
			Area code	Number	Extension
	This report is substantially accurate and covers the period from _____ to _____				
CERTIFICATION	Signature of authorized person	Title	Date		

Use additional sheets of paper, if necessary, to complete any item or to submit any explanation.
Identify each sheet with the Census File Number appearing in the address box.

FORM NC-X6 (0600)	U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS	NOTICE - Response to this inquiry is required by law (Title 13 U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process. In correspondence pertaining to this report please refer to this Census File Number NC-X6 (0600) Employer Identification Number				
1967 CENSUSES OF BUSINESS, MANUFACTURES, AND MINERAL INDUSTRIES CENTRAL ADMINISTRATIVE OFFICE OR AUXILIARY ESTABLISHMENT		<div style="border: 1px solid black; padding: 5px; text-align: center;">RETURN TO JEFFERSONVILLE CENSUS OPERATIONS OFFICE Jeffersonville, Indiana 47130</div> <div style="border: 1px solid black; padding: 5px; text-align: center;">PLEASE READ INSTRUCTIONS BEFORE COMPLETING REPORT If calendar year records are not available, fiscal year reports for the periods ending between October 31, 1967 and February 29, 1968 are acceptable. If book records are not available, enter your best estimate. This report should cover ONLY the establishment identified in the address label.</div>				
YOUR FILE COPY						
ITEM 1. NAME AND PHYSICAL LOCATION a. Name of this establishment, if different from that appearing in the address box b. Is the address originally printed in the address box the ACTUAL PHYSICAL LOCATION OF THIS ESTABLISHMENT? <div style="display: flex; justify-content: space-between;"><div><input type="checkbox"/> Yes - Complete lines (3) and (4)</div><div><input type="checkbox"/> No - Complete lines (1) through (4)</div></div> <table border="1" style="width: 100%; border-collapse: collapse;"><tr><td style="width: 40%;">(1) Number and street</td><td>City, village, or other place</td></tr><tr><td>(2) State</td><td>ZIP code</td></tr></table> <p>NOTE - If location cannot be described by number and street, give name or number of highway and approximate distance from nearest town.</p> <p>(3) County in which your establishment is physically located?</p> <p>(4) Is the establishment physically located within the boundaries of the city or village? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p>		(1) Number and street	City, village, or other place	(2) State	ZIP code	ITEM 2. EMPLOYER IDENTIFICATION NUMBER Is the Employer Identification (EI) Number printed in the address label the SAME as that used for this establishment on your latest 1967 Employer's Quarterly Federal Tax Return, Treasury Form 941? <div style="display: flex; justify-content: space-between;"><div><input type="checkbox"/> Yes <input type="checkbox"/> No - (If "No," please enter the currently assigned EI Number here (9 digits) -----)</div><div style="border: 1px solid black; width: 100px; height: 20px;"></div></div> ITEM 3. LEGAL FORM OF OWNERSHIP OF COMPANY OPERATING THIS ESTABLISHMENT X-1 <div style="display: flex; flex-direction: column;"><div><input type="checkbox"/> 1 Individual proprietor</div><div><input type="checkbox"/> 2 Partnership</div><div><input type="checkbox"/> 3 Corporation (Do not mark if any form of cooperative association)</div><div><input type="checkbox"/> 4 Co-op (cooperative association), corporate or noncorporate</div><div><input type="checkbox"/> 5 Other (Specify) _____</div></div>
(1) Number and street	City, village, or other place					
(2) State	ZIP code					
ITEM 4. PRINCIPAL ACTIVITY OF THIS ESTABLISHMENT IN 1967 X-2 Mark the ONE item that best describes the principal activity of this establishment. If none applies, mark item (i) and enter a description of your principal activity. Mark one item only. <div style="display: flex; flex-wrap: wrap;"><div style="width: 33%;">a. <input type="checkbox"/> 1 Centralized administration (i.e., supervisory functions of a central, home, general, branch, divisional or district office)</div><div style="width: 33%;">c. <input type="checkbox"/> 3 Warehousing</div><div style="width: 33%;">f. <input type="checkbox"/> 4 Trading stamp redemption</div><div style="width: 33%;">d. <input type="checkbox"/> 7 Chainstore warehousing (i.e., a combination of administrative and warehousing activities described in a, b, and c)</div><div style="width: 33%;">g. <input type="checkbox"/> 8 Selling</div><div style="width: 33%;">h. <input type="checkbox"/> 9 Repair service</div><div style="width: 33%;">i. <input type="checkbox"/> 9 Other (Describe) _____</div><div style="width: 33%;">e. <input type="checkbox"/> 2 Research, development, and testing</div></div>						
ITEM 5. PRINCIPAL ACTIVITIES OF YOUR COMPANY SERVICED BY THIS ESTABLISHMENT IN 1967 X-3 a. Does this establishment perform the above described management, general administrative functions, or other supporting services primarily for establishments of your company (rather than for other business firms or for the general public)? <div style="display: flex; justify-content: space-between;"><div><input type="checkbox"/> 1 Yes - Complete items 5b, c, and d</div><div><input type="checkbox"/> 2 No - Skip to item 6</div></div> b. Does this establishment perform these management and administrative functions or services for ALL establishments of your company? ("Your company" refers to the parent firm and all its subsidiaries under common ownership or control.) <div style="display: flex; justify-content: space-between;"><div><input type="checkbox"/> 1 Yes</div><div><input type="checkbox"/> 2 No</div></div> c. Mark the principal kind of business or industrial activity of the establishments of your company that are managed or serviced by this central office or auxiliary. <div style="display: flex; flex-wrap: wrap;"><div style="width: 50%;">1 <input type="checkbox"/> Minerals extraction, quarrying, production, or exploration</div><div style="width: 50%;">4 <input type="checkbox"/> Manufacturer sales branches or other wholesale operations</div><div style="width: 50%;">2 <input type="checkbox"/> Manufacturing (fabricating, assembling, or processing materials into new products; also includes publishing and printing)</div><div style="width: 50%;">5 <input type="checkbox"/> Retail stores</div><div style="width: 50%;">3 <input type="checkbox"/> Construction (including general contracting, subcontracting, home building, and land subdividing and developing)</div><div style="width: 50%;">6 <input type="checkbox"/> Other (Describe) _____</div></div> d. List in order of importance, the principal products made, lines of merchandise sold, types of services rendered, or construction activities performed by the establishments that are managed or serviced by this central office or auxiliary. <div style="display: flex; justify-content: space-between;"><div>(1) _____</div><div>(3) _____</div></div> <div style="display: flex; justify-content: space-between;"><div>(2) _____</div><div>(4) _____</div></div>						
ITEM 6. PAYROLL AND EMPLOYMENT AT THIS ESTABLISHMENT DURING 1967 Report the payroll and number of persons employed at this establishment, including its traveling personnel. Do not include employees working in or from other establishments of your company, however, even though paid from this location. (The number and payroll of such employees should be included in the 1967 Census reports for the establishments at which they were actually employed.) a. Payroll during 1967. (Enter the total wages, salaries, bonuses, commissions, and other remuneration paid to employees of this establishment during 1967, before payroll deductions) <div style="display: flex; justify-content: space-between;"><div style="width: 70%;"><div style="border: 1px solid black; padding: 5px;">\$</div></div><div style="width: 30%; text-align: center;">THOUSANDS of dollars (\$000)</div></div> b. Number of employees at this establishment during the pay period including March 12, 1967 <div style="display: flex; justify-content: space-between;"><div style="width: 70%;"><div style="border: 1px solid black; padding: 5px;">Number</div></div><div style="width: 30%; text-align: center;">Key</div></div> c. Were the employees and payroll reported in items 6a and 6b above also reported in any other 1967 Census establishment report form of your company (i.e., in the Census Forms MA-, MC-, CB-, or CC- series)? <div style="display: flex; justify-content: space-between;"><div><input type="checkbox"/> 1 Yes - If "Yes," please give the 11-digit CENSUS FILE NUMBER of that report _____</div><div><input type="checkbox"/> 2 No</div></div>		<div style="border: 1px solid black; padding: 5px; text-align: center;">X-6</div> <div style="border: 1px solid black; padding: 5px; text-align: center;">X-7</div> <div style="border: 1px solid black; padding: 5px; text-align: center;">X-8</div>				
ITEM 7. EMPLOYMENT BY FUNCTION DURING THE PAY PERIOD INCLUDING MARCH 12, 1967 Distribute the number of employees reported in item 6b according to their principal functions at this establishment during the pay period including March 12, 1967. Where establishment records do not provide actual employee counts in terms of the functions listed, estimates of the approximate number in each are acceptable. Those persons performing a variety of functions should be reported in their primary activity during that pay period, or allocated on some other reasonable and consistent basis (e.g., by converting the total number of man-hours or man-days expended during the pay period into the average number of employees in each activity). Type of function performed <div style="display: flex; flex-direction: column;"><div><input type="checkbox"/> a. Centralized administration (e.g., various management functions of a general, home, or district office)</div><div><input type="checkbox"/> b. Research, development, and testing</div><div><input type="checkbox"/> c. Warehousing</div><div><input type="checkbox"/> d. Sales to customers directly from this location</div><div><input type="checkbox"/> e. Trading stamp redemption</div><div><input type="checkbox"/> f. Other (Describe) _____</div><div><input type="checkbox"/> g. TOTAL NUMBER OF EMPLOYEES (Sum of lines a through f; should equal item 6b)</div></div> <div style="display: flex; justify-content: space-between;"><div style="width: 70%;"></div><div style="width: 30%; text-align: center;">Approximate number of employees</div></div> <div style="display: flex; justify-content: space-between;"><div style="width: 70%;"></div><div style="width: 30%; text-align: center;">Key</div></div> <div style="display: flex; justify-content: space-between;"><div style="width: 70%;"></div><div style="width: 30%; text-align: center;">1-1</div></div> <div style="display: flex; justify-content: space-between;"><div style="width: 70%;"></div><div style="width: 30%; text-align: center;">1-2</div></div> <div style="display: flex; justify-content: space-between;"><div style="width: 70%;"></div><div style="width: 30%; text-align: center;">1-3</div></div> <div style="display: flex; justify-content: space-between;"><div style="width: 70%;"></div><div style="width: 30%; text-align: center;">1-4</div></div> <div style="display: flex; justify-content: space-between;"><div style="width: 70%;"></div><div style="width: 30%; text-align: center;">1-5</div></div> <div style="display: flex; justify-content: space-between;"><div style="width: 70%;"></div><div style="width: 30%; text-align: center;">1-6</div></div> <div style="display: flex; justify-content: space-between;"><div style="width: 70%;"></div><div style="width: 30%; text-align: center;">1-7*</div></div>						

D-11

FORM NC-K1
(9991)U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS**NOTICE** - Response to this inquiry is required by law (Title 13 U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process.

1967 CENSUSES OF BUSINESS, MANUFACTURES, AND MINERAL INDUSTRIES

COMPANY SUMMARY REPORT

In correspondence pertaining to this
report please refer to _____

CENSUS FILE NO.

Name and address (Please correct any errors)

RETURN TO

JEFFERSONVILLE CENSUS OPERATIONS OFFICE
Jeffersonville, Indiana 47130

Please read instructions before completing report

INSTRUCTIONS

This form will provide you and the Bureau of the Census with a systematic means for assuring that ALL DOMESTIC ACTIVITIES of your company and its subsidiaries have been accounted for in the 1967 Censuses of Business, Manufactures, and Mineral Industries. For the purposes of this report, "domestic" activities should include all 50 States and the District of Columbia. It should **not** include activities of your firm in foreign countries. (Note - Your Puerto Rico activities, if any, will be covered separately in the 1967 Census of Puerto Rico conducted jointly by the Commonwealth government and the U.S. Bureau of the Census.)

Please complete Form NC-K1, "Company Summary Report," after you have prepared all required 1967 Census establishment reports for your company and its subsidiaries, but before you return these completed reports to the Bureau of the Census. Preparing this Company Summary Report prior to returning the completed establishment reports may help you to discover more readily and to correct promptly any omission or duplication of reports for those establishments which should be covered in the 1967 Censuses of Business, Manufactures and Mineral Industries. In turn, this will speed up the Census Bureau's processing of your company report forms and will minimize any correspondence regarding coverage.

ITEM 1. GENERAL INFORMATION

A. NAME OF COMPANY

C. LEGAL FORM OF OWNERSHIP OF COMPANY - Mark one

X-1

B. COMPANY ORGANIZATION

Is the above-named company owned or controlled by another company? Yes No
(If "Yes," please give name and address of owning or controlling company.)

1 ☐ Individual proprietor3 ☐ Co-op (Cooperative association),
corporate or noncorporate2 ☐ Partnership9 ☐ Other (Specify) _____0 ☐ Corporation (Do not
mark if any form of
cooperative association.)

ITEM 2. EMPLOYMENT SUMMARY OF YOUR COMPANY AND ITS SUBSIDIARIES DURING 1967 - Column (a) lists the Employer Identification (E.I.) Numbers assigned to your company, based on information you reported on the 1967 Census Form NC-X1, "Report of Company Organization." If your company was assigned any other E.I. Numbers during any part of 1967, please add these numbers to the list. Then, complete ALL columns for EACH E.I. Number listed. (USE ITEM 2 Continuation Sheet if necessary.)

NOTE: All employment figures (Columns b through f) are for the pay period including MARCH 12, 1967

Line number	Employer Identification Numbers used by your company during 1967 (a)	Number of employees (as of March 12, 1967) reported on Treasury Payroll Tax Forms 941, 943, or CT-1		Employees in domestic establishments, as REPORTED on your 1967 Censuses of Business, Manufactures, and Mineral Industries forms:			Employees and payroll of domestic business activities, NOT REPORTED on your 1967 Censuses of Business, Manufactures, and Mineral Industries forms (i.e., agriculture; railroads; pipelines; radio and TV stations; insurance agencies; banks; etc.):		Total payroll for the year 1967 for these activities NOT REPORTED on your Census forms THOUSANDS of dollars (\$000) (h)	For Census Use Only Key
		1-1	1-2	Census Form MA- or MC-Series Production workers plus all others (Manufactures and Mineral Industries) (c)	Census Form CB- or CC-Series Retail, Service, and Construction (d)	Census Form NC-X6 (Central administrative offices and auxiliaries) (e)	Employees in domestic activities NOT REPORTED on your Census forms (f)	1-3			(g)	1-4	1-5*
1									\$	001
2									\$	002
3									\$	003
4									\$	004
5									\$	005
6									\$	006
7									\$	007
8									\$	008
9	Subtotal from Item 2 Continuation Sheet, if any									
10	TOTAL, All Employer Identification Numbers									

NUMBER OF ITEM 2 CONTINUATION SHEETS ATTACHED TO THIS FORM →

No. of sheets

ITEM 3. COVERAGE CHECK OF COMPANY EMPLOYMENT TOTALS

A. Comparison of COMPANY employment with ESTABLISHMENT employment for the pay period including March 12, 1967

Enter employment totals from Item 2, Line 19:

(1) From Column (c), total

Key

2-1

(2) From Column (d), total

2-2

(3) From Column (e), total

2-3

(4) From Column (f), total

2-4

(5) Sum of figures above

2-5

(6) Sum of company employment reported on Treasury Payroll Tax Forms (From Column (b) in Line 10)

2-6

B. If the two figures in Lines (5) and (6) of Item 3A differ by more than 5 percent, please verify the reported figures in Item 2. (For each Employer Identification Number, compare the Column (b) figure with the sum of Columns (c), (d), (e), and (f). These totals should ordinarily be equal for each E.I. Number, if all employment has been accounted for.)

If, after such verification, a company-wide difference in excess of 5 percent still exists, please explain:

For Census Use Only

2-7

2-8

2-9*

Please continue on page 2

ITEMS 4-10. SELECTED COMPANY STATISTICS FOR 1967

Please report the following items on a consolidated basis for the DOMESTIC ACTIVITIES of your company and ALL its subsidiaries as defined in Item 2 of this report. Do not include foreign activities, if any, (except for reporting foreign assets in Item 10). Consolidate all domestic activities, whether or not covered in the 1967 Census by individual report forms. If calendar year records are not available, fiscal year reports for the periods ending between October 31, 1967 and February 29, 1968 are acceptable. If book records are not available, enter your best estimates. Before completing these items, please read the detailed instructions.

ITEM 4. COMPANY PAYROLL DURING 1967		Thousands of dollars (\$000)	Key
Report total wages, salaries, bonuses, commissions, and other remuneration paid by your company and its subsidiaries at domestic establishments and facilities during 1967, before payroll deductions.		Total company payroll during 1967	3-1
ITEM 5. COMPANY SALES AND RECEIPTS DURING 1967			
Report consolidated net sales and business receipts of your company and its subsidiaries during 1967.		a. Net company sales and business receipts during 1967	3-2
Exclude domestic intra-company transfers; exclude sales BY foreign subsidiaries; exclude non-operating income. Include sales to customers OUTSIDE your company; include excise taxes and sales taxes paid by your company directly to Federal, State, or local taxing agencies; include export transfers TO your foreign subsidiaries.		b. Does the entry in 5a above INCLUDE excise and sales taxes paid directly to taxing agencies? Yes <input type="checkbox"/> No <input type="checkbox"/>	3-3
		c. If "No," report here the amount of such taxes paid by your company and its subsidiaries during 1967	3-4
ITEM 6. CAPITAL EXPENDITURES DURING 1967 (EXCLUDE LAND AND MINERAL RIGHTS)			
Report all capital expenditures actually made during 1967 by your company and its subsidiaries for all domestic establishments and facilities. "Capital expenditures" refer to all costs that are chargeable to fixed assets accounts of your company for which depreciation or amortization accounts are ordinarily maintained; include major alterations, capitalized repairs and improvements; include expenditures made in 1967 for establishments under construction but not yet in operation.		Type of capital expenditures:	
Exclude capital expenditures made by owners of property rented or leased by your firm and its subsidiaries; but include expenditures made by your firm and its subsidiaries for structures which, on completion, were or are to be sold and leased back by your firm. Exclude cost of land, mineral rights, and cost of maintenance and repair charged as current and operating expenses; exclude capital expenditures by subsidiaries in foreign countries.		e. New structure and additions to plant	3-5
		b. New machinery and new equipment	3-6
		c. Used plant, machinery, and equipment acquired from others	3-7
		d. Capitalized development and exploration of mineral properties	3-8
		e. TOTAL CAPITAL EXPENDITURES DURING 1967 (Sum of Lines a, b, c, and d)	3-9*
ITEM 7. CHANGES IN FIXED ASSETS DURING 1967			
Report the value of fixed assets of your company and its subsidiaries for which depreciation and amortization accounts are ordinarily maintained. "Gross (book) value" represents the acquisition cost (original cost or other basis) to your company of such fixed assets. "Net value" represents the gross value of such fixed assets, less their accumulated depreciation and amortization.		a. Gross (book) value of fixed assets owned by your company, as of BEGINNING of 1967	4-1
Include fixed assets for all domestic establishments and facilities.		b. Net value of fixed assets, as of BEGINNING of 1967 (i.e., gross value, less accumulated depreciation and amortization)	4-2
Exclude fixed assets of your company and its subsidiaries in foreign countries. These assets should be reported in Item 10c below.		c. Total capital expenditures DURING 1967 (copy figure from Item 6e)	4-3
Include all depreciable assets (buildings, structures, equipment, etc.) and amortizable fixed assets.		d. Other acquisitions by your company (by merger, exchange of stock, etc.) of fixed assets DURING 1967 (if not included in Line e above)	4-4
Exclude depletable assets (land, timber, and mineral rights) and non-fixed assets (inventories, cash, accounts receivable, etc.). These assets should be reported in Item 10b below.		e. Depreciation and amortization charges against fixed assets DURING 1967 (including charges against those acquired or completed during the year)	4-5
Include in the value of assets all improvements and new construction that were "in-progress" but not yet completed at the end of 1967. Also include the value of fixed assets (machinery, equipment, buildings, structures, etc.) owned by your company and its subsidiaries but leased or rented to other companies.		f. Other deductions from fixed assets DURING 1967 (i.e., net value of assets sold, retired, scrapped, or destroyed; and other adjustments)	4-6
		g. Net value of fixed assets, as of END of 1967. (Should equal Lines b + c + d - e - f. If not, please comment in "Remarks.")	4-7*
ITEM 8. RENTAL PAYMENTS MADE DURING 1967 (EXCLUDE LAND)			
Report all rental payments made or accrued during 1967 to other firms which own the plant and equipment rented or leased by your company and its subsidiaries. In reporting rents paid (or equivalent charges) for use of "Buildings and structures," exclude separately identified fees for leasing of land (such as ground rents).		Rental payments made by your company:	
Under "Machinery and equipment," be sure to include rental payments (or equivalent charges) for use of production machinery, office equipment, computer systems, passenger cars, trucks, materials handling equipment, and all other types of machinery or equipment.		a. For use of BUILDING AND STRUCTURES (excluding land)	5-1
		b. For use of MACHINERY AND EQUIPMENT	5-2
		c. TOTAL RENTAL PAYMENTS DURING 1967 (Sum of Lines a and b)	5-3
ITEM 9. INVENTORIES, AS OF BEGINNING AND END OF 1967			
Report all inventories of your company and its subsidiaries at the beginning and end of 1967 on a comparable basis.		Value of inventories:	
Inventories should include: finished products; work-in-process; and materials, supplies, fuels, etc. Exclude inventories of subsidiaries in foreign countries.		a. All inventories, as of BEGINNING of 1967	5-4
In aggregating the inventories of your company and its subsidiaries, report value on a current cost basis, if feasible, otherwise at book value.		b. All inventories, as of END of 1967	5-5
ITEM 10. TOTAL COMPANY ASSETS, AS OF END OF 1967			
Report the balance sheet assets of your company and its subsidiaries on a consolidated basis.		Type of company assets:	
Lines a and b should include only domestic assets of your company and its subsidiaries.		a. Net value of fixed assets (From Item 7, line g)	5-6
Line c should include all assets of your company and its subsidiaries in foreign countries, regardless of type.		b. All other domestic assets (i.e., inventories, cash, accounts receivable, land, etc.)	5-7
		c. All foreign assets (i.e., assets located in foreign countries)	5-8
		d. TOTAL COMPANY ASSETS, AS OF END OF 1967 (Sum of Lines a, b, and c)	5-9*
REMARKS			
ITEM 11.	Name of person to contact regarding this report	Address (Number and street, city, State)	Telephone Number Ext.
CERTIFICATION	This report is substantially accurate and covers the period from _____ to _____	Signature of authorized person	Title Date

FORM NC-K4M
(9994)U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

1967 CENSUS OF MANUFACTURES

DISTRIBUTION OF SALES
BY CLASS OF CUSTOMER

RETURN TO

JEFFERSONVILLE CENSUS OPERATIONS OFFICE
Jeffersonville, Indiana 47130

NOTICE - Response to this inquiry is required by law (Title 13 U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process.

In correspondence pertaining to this report
refer to this Census File Number

NC-K4M (9994)

KEEP THIS COPY FOR YOUR FILES

PLEASE COMPLETE AND RETURN THE FORM WHICH
SHOWS YOUR NAME AND ADDRESS

CENSUS USE ONLY	Weight				P/G

(Please correct if mailing address has changed)

GENERAL INSTRUCTIONS

(See also specific instructions with Product Group Reference List)

As part of the 1967 Census of Manufactures, the Census Bureau is conducting this survey of the Distribution of Manufacturers' Sales by Class of Customer. The last such survey was conducted as part of the 1958 Census of Manufactures. This survey will provide a current analysis of the marketing channels through which the goods move from the manufacturer to the user or consumer. The results are needed for the improvement of the national income and product statistics.

Estimates are acceptable - We appreciate that there is no uniform system of sales analysis and that completeness of records varies considerably among companies. Therefore, some companies will have to use estimates to a far greater extent than they do on other Census surveys. If actual records are not available except at considerable expense, or if your class of customer or product groupings differ significantly from those requested, approximations will be acceptable.

What to report - You are requested to provide a summary company level report on the shipments of groups of products from your company's manufacturing plants and sales branches and offices. This report should include data for all domestic subsidiaries, divisions, and establishments as reported on Form NC-K1, "Company Summary Form." You are requested in section 1 to allocate the shipments from your manufacturing plants, including movements within the company, according to type of customer, and in section 2 to further trace the shipments which move from, or on order from company operated sales branches, sales offices, and administrative offices.

Product groups - (See accompanying Reference Manual PGL-(NC-K4M).) Report groups of the products for which you report shipments from manufacturing establishments in item 9, Form MA-100. However, the products have been grouped into a smaller number of categories for this report. The Reference Manual lists the product categories for which class of customer information is to be reported and describes the products, as reported on Form MA-100, which are to be summarized into the groups.

At the head of each column, enter the product code and description from the manual. In distributing your sales by class of customer, include products bought and resold in the same condition (resales) in their appropriate product group. Exclude, however, miscellaneous receipts and receipts for contract and commission work. In both sections 1 and 2, please estimate the percent of each product group which is resales, lines 15 and 28.

Allocation of sales and shipments - Special instructions on reporting sales for a few particular products are included in the instructions. Unless there are such special instructions, use the following standards in completing this report.

Section 1 - Allocate the shipments from your manufacturing plants to the classes of customers described. In section 1A, list those customers which represent within company shipments, i.e., to other plants of the company for further processing or to the company's own wholesale or retail outlets. For purposes of section 1A, your sales branches and sales offices, if any, are considered as customers. If you report sales on line 1 (shipments to or on order from sales branches, sales offices or administrative offices), you must also report in section 2. Products should be valued f.a.b. plant as reported on Form MA-100.

Section 2 - Products sold from sales branches, sales offices, and administrative offices should be valued at sales price to the customer.

DESCRIPTION OF CLASS OF CUSTOMER

(Corresponds to report form line number)

Section 1A - SHIPMENTS, SALES OR TRANSFERS TO OTHER
ESTABLISHMENTS OF THIS COMPANY

1. Sales branches, sales offices, administrative offices - Include shipments to or on orders received through those establishments of your company which report on Form CB-51A-51L, Census of Business, "Manufacturers' Sales Branches and Offices." These are establishments operated by the company primarily to sell the products manufactured by the company, although they may also sell products made by other companies. (These are distinguished from merchant wholesale establishments of the company, SEE line 2.) Also, for purposes of this inquiry consider as a sales office any administrative office which handles sales of the company. These establishments report on Form NC-X6, "Central Administrative Offices and Auxiliaries."

Include as shipments to sales branches, sales offices and administrative offices not only the value of products actually shipped from the plant to these establishments, but also products shipped from the plant to customers on order from the sales branch or office. If any sales are reported on line 1, section 1, sales from sales branches and sales offices, you must also complete section 2.

2. Merchant wholesale establishments - Report shipments to or orders from any establishment operated by this company for which you report in the 1967 Census of Business on Form CB-50A-50R.

3. Retail stores or outlets - Report sales through separately operated retail stores for which a report is also required in the Census of Business.

4. Other manufacturing plants - Report all transfers or shipments from one manufacturing plant of this company to another whether for further processing, for use as a material or supply, or for resales by the other plants.

5. Other establishments - Report all transfers or shipments to other plants of this company, such as mining, transportation, service, etc.

Section 1B - SHIPMENTS TO OTHER COMPANIES, INDIVIDUALS,
GOVERNMENTS, AND EXPORT

6. Wholesalers - Include all wholesale companies purchasing primarily for resale to other businesses or to institutions and not directly to household consumers or farmers.

7. Retailers - (Do not include shipments to your company's own retail outlets.) Include sales to businesses which sell merchandise for personal, household, or farm consumption. Include all chain stores, mail order houses, department stores, independent retailers, including independent route salesmen such as bakery or dairy truck distributors who sell directly to households.

8. Manufacturers - Report sales to companies known to be engaged in manufacturing. Include as manufacturers food processors such as meat packers, bakeries, and bottling plants; sheet metal operations; feed mixers; logging camps; sawmills; printing; publishing; apparel jobbers; machine shops.

9. Commercial and industrial users, construction, State and local governments, private and public institutions - Include all private firms and businesses not considered manufacturers, retailers, or wholesalers. Thus, include companies engaged in construction, mining, transportation, as well as utilities, restaurants, hotels, and other businesses providing services; include hospitals and schools, as well as State and local governments. (Report sales to the Federal Government separately.) Lines 9b (and 22b) are used only for product groups for which special instructions appear in the Product Group Reference List.

10. Individuals, household users, and farmers - Include all direct sales from the manufacturing plants to households, farmers, and individual users (including sales to your company's own employees at retail, even if at a discount). Companies which deliver products to customers should include route sales to households in this item (sales to stores, institutions, and restaurants). State and local governments should be reported in the appropriate category.

11. Federal Government - Include all sales to branches of the Federal government and to corporations owned by the Federal Government; include sales to military post exchanges, ship's stores and similar units.

If you operate manufacturing plants reporting on Census Form MA-175, "Report on Shipments to or Receipts for Work Done for Federal Government Agencies and Their Contractors and Suppliers," report as sales to government only those shipments made directly to the government. Indirect sales under subcontractor should be reported as shipments in the class of customer to which the prime contractor is classified, usually other manufacturing companies.

12. Export - Report sales for direct export, including shipments to your company's foreign subsidiaries and affiliates. Do NOT include shipments to domestic exporters which should be reported as sales to wholesalers.

13. Other - Report sales for all customers not listed in lines 6-12 (and 19-25).

14. Total shipments from manufacturing establishments - The sum of lines 1-13 should approximate the sum of product class shipments comprising the group reported in item 9, Form MA-100, of establishment reports with allowance for resales.

16. Total for product group reported in item 9 of Form MA-100 should equal the sum of product class shipments comprising the product group reported in item 9, Form MA-100.

Section 2 - SALES BY SALES BRANCHES, SALES OFFICES, AND ADMINISTRATIVE OFFICES - Lines 17-26 - Class of customer definitions are the same as for section 1B.

Name of person to contact regarding this report	Address (Number and street, city, State)	ZIP code	Telephone		
			Area code	Number	Extension
CERTIFICATION - This report is substantially accurate and covers the period from _____ to _____					
Name of company	Address (Number and street, city, State)	ZIP code			
Signature of authorized person	Title	Date			

Please continue on page 2

FORM NC-KM - DISTRIBUTION OF SALES BY CLASS OF CUSTOMER

CENSUS FILE NO. Page <u> </u> of <u> </u>		Code and product group description (See Product Group Reference List) - Report in thousands of dollars										Key	Key
Line number	Class of Customer Categories	Code	Code	Code	Code	Code	Code	Code	Code	Code	Code	Key	Key
Section 1 - Report shipments from manufacturing establishments at same prices as reported on the individual 1967 Census of Manufactures establishments reports, i.e., f.o.b. factory value.													
Section 2 - Report sales from sales branches, sales offices, and administrative offices at final sales prices to customer.													
Section 1 - SHIPMENTS FROM MANUFACTURING ESTABLISHMENTS													
A. To other establishments of this company													
1	To or on orders from separate sales branches, sales offices, and administrative offices (establishments for which Census Forms CB-51A - 51L and NC-X6 are filed) (If you have entries on this line, complete section 2)											1-1	1-1
2	Merchant wholesale establishments (for which Census Forms CB-50A - 50R are filed)											1-2	1-2
3	Retail stores or outlets											1-3	1-3
4	Other manufacturing plants											1-4	1-4
5	Other establishments (Describe)											1-5	1-5
6	Wholesalers											1-6	1-6
7	Retailers											1-7	1-7
8	Manufacturers											2-1	2-1
9a	Commercial and industrial users, construction, State and local governments, private and public institutions (See note below)											2-2	2-2
9b	Individuals, households, and farmers											2-3	2-3
10	Federal Government											2-4	2-4
11	Export, including shipments to foreign subsidiaries.											2-5	2-5
12	Exclude shipments to domestic exporters											2-6	2-6
13	Other (Describe)											2-7	2-7
TOTAL - (Sum of lines 1-13 should approximate the sum of product class shipments comprising the group reported in item 9, Form MA-100, of establishment reports with allowance for resales)													
14	Approximate percent (omit decimals) of total shipments, included in line 14, that are products bought and resold without additional processing by your company											3-1	3-1
15	Approximate percent (omit decimals) of total shipments, included in line 14, that are products bought and resold without additional processing by your company											3-2	3-2
16	Total for product group reported on Forms MA-100											3-3	3-3
Section 2 - SALES BY SALES BRANCHES, SALES OFFICES, AND ADMINISTRATIVE OFFICES (Complete if entry was made on line 1)													
17	A. To other establishments of this company											3-4	3-4
18	Retail stores and outlets											3-5	3-5
19	Other establishments (Describe)											3-6	3-6
20	Wholesalers											3-7	3-7
21	Retailers											3-8	3-8
22a	Manufacturers											3-9	3-9
22b	Commercial and industrial users, construction, State and local governments, private and public institutions (See note below)											3-10	3-10
22c	Individuals, households, and farmers											4-1	4-1
23	Federal Government											4-2	4-2
24	Export, including shipments to foreign subsidiaries.											4-3	4-3
25	Exclude shipments to domestic exporters											4-4	4-4
26	Other (Describe)											4-5	4-5
TOTAL - (Sum of lines 17-26 should approximate the total of the sales reported on Forms CB-51A - 51L and NC-X6)													
27	Approximate percent (omit decimals) of total shipments, included in line 27, that are products bought and resold without additional processing by your company											4-6	4-6
28	Approximate percent (omit decimals) of total shipments, included in line 27, that are products bought and resold without additional processing by your company											4-7	4-7

NOTE - Use line 9b and 22b ONLY for product groups for which special instructions appear in Product Group Reference List.

FORM NC-K45
(9995)U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

NOTICE - Response to this inquiry is required by law (Title 13 U.S. Code.). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process.

In correspondence pertaining to this report
please refer to this file number.

NC-K45 (9995)

1967 CENSUS OF MANUFACTURES

DISTRIBUTION OF SALES BY CLASS
OF CUSTOMER

RETURN TO

JEFFERSONVILLE CENSUS OPERATIONS OFFICE
Jeffersonville, Indiana 47130CENSUS
USE
ONLY

Weight

P/G

PLEASE READ INSTRUCTIONS ON REVERSE SIDE
BEFORE COMPLETING REPORT

(Please correct any errors in name and address)

DISTRIBUTION OF THE VALUE OF SHIPMENTS FROM MANUFACTURING ESTABLISHMENTS BY CLASS OF CUSTOMER: This report provides a summary of the distribution of the shipments of this company by class of customer. The total value of products distributed should approximately equal the total value reported on the 1967 Form MA-100 submitted by your company and should be at the same prices (f. o. b. factory or plant) as reported on that form. **Estimates are acceptable.**

Line number	Class of customer: categories (A)	Value of products shipped (Thousands of dollars) (B)	Key 1-XXXXX 2-XXX 3-1
1	Shipments to wholesalers	\$	1-7*
2	Shipments to retailers		2-2
3	Shipments to other manufacturers		2-3
4a	Shipments to commercial and industrial users, construction, State and local governments, private and public institutions (See note below)		2-4
4b			2-5
5	Shipments to individuals, households, and farmers		2-6
6	Shipments to the Federal Government		2-7
7	Exports, including shipments to foreign subsidiaries. Exclude shipments to domestic exporters which are reported as wholesalers, line 1		2-8
	Other (Describe)		
8			2-9*
9	Total (Sum of lines 1 through 8 should equal sum of values reported in items 9a through 9j and 9m (resales) of your 1967 Form MA-100)		3-2
10	Enter the percent of line 9 above representing goods manufactured by other companies bought and sold by this company without further fabrication	%	3-3
11	Receipts for work done for others on their materials (same as item 9k of your 1967 Form MA-100)		3-4
12	Miscellaneous receipts (sum of receipts in item 9l of your 1967 Form MA-100)		3-5
13	Total (lines 9 + 10 + 11; same as item 9n of your 1967 Form MA-100)		3-6*

NOTE - Line 4b is to be used only if your primary product for 1967 is included on lists A and B shown under Special Instructions.

Remarks

Name of person to contact regarding this report

Address (Number and street, city, State)

ZIP code

Telephone

Area code

Number

Extension

CERTIFICATION - This report is substantially accurate and covers the period from _____ to _____

Name of company

Address (Number and street, city, State)

ZIP code

Signature of authorized person

Title

Date

GENERAL INSTRUCTIONS

As part of the 1967 Census of Manufactures, the Bureau of the Census is conducting this survey of the Distribution of Manufacturers' Sales by Class of Customer. This survey will provide a current analysis of the institutions through which the Nation's goods move from the manufacturer to the customer. The results are needed for the improvement of the national income and product statistics. The latest broad-scale survey of the distribution of sales covered 1953.

One Form (NC-K4S) should be completed by each company operating only one place of business during 1967. If you operate more than one separate place of business, please let us know and we will send you the correct form.

This report covering all of the domestic activities of the company will measure the flow of products from this company to its customers. Please report in column (B) the value of all of your products (whether made in your company or purchased and resold without further fabrication) shipped to each of the class of customer categories listed in column (A). Report shipments on consignment as though the merchandise had been sold at the time of the shipment. If such consignment shipments are to agents, consider the agent as a wholesaler.

Estimates are acceptable - We appreciate that there is no uniform system of sales analysis for all manufacturing companies and that reporting on this form will require some companies to resort to the use of estimates to a greater extent than is usually necessary for Census report forms. If you do not have records showing your sales by class of customer or if your sales analysis by customer class differs for some of the classes shown on this form, approximate figures will be acceptable. It is hoped that you can provide estimates that do not miss the actual figure by 2 or 3 percent of the total value of sales for the product group.

Form NC-K4S - should equal - 1967 Form MA-100

Line 9 Item 9a-9j and 9m (resales)
Line 10 Item 9k
Line 11 Item 9l
Line 12 Item 9n

1. Wholesalers - Include all wholesale companies purchasing primarily for resale to other businesses or to institutions and not directly to household consumers or farmers. Include industrial distributors, drop shippers, desk jobbers, voluntary group wholesalers, retail cooperative warehouses and buying groups, as well as wholesale merchants, exporters and export intermediaries and similar types of operations.

2. Retailers - Include sales to businesses which sell merchandise for personal, household, or farm consumption. Include all chain stores, mail order houses, department stores, independent retailers including those who operate their own home service delivery routes such as independent bakery or dairy truck distributors.

3. Manufacturers - Report sales to companies known to be engaged in manufacturing. Include as manufacturers food processors such as bakeries; bottling plants; sheet metal operations; feed mixers; logging camps; sawmills; printing; publishing; apparel jobbers; producers of ready-mixed concrete; machine shops.

4. Commercial and industrial users, construction, State and local governments, private and public institutions - Include all private firms and businesses not considered manufacturers, retailers, or wholesalers. Thus, include in this item companies engaged in construction, mining, transportation; as well as utilities, restaurants, hotels, and other businesses providing services; include hospitals and schools, as well as **State and local governments**. (Report sales to the Federal Government separately.)

5. Individuals, household users and farmers - Include all direct sales from the manufacturing plants to households, farmers, and individual users, including sales to your company's own employees at retail, even if at a discount. Operating plants of the company which deliver products to customers should include route sales to households in this item (sales to stores, institutions, restaurants, State and local governments should be reported in the appropriate category).

6. Federal Government - Include all sales to branches of the Federal Government and to corporations owned by the Federal Government; include sales to military post exchanges, ship's stores and similar units.

If you report on Census Form MA-175, "Report on Shipments to or Receipts for Work Done for Federal Government Agencies and Their Contractors and Suppliers," report as sales to government only those shipments made directly as prime contractor. Indirect sales under subcontractor should be reported as shipments in the class of customer to which the prime contractor is classified, usually other manufacturing companies.

7. Export - Report sales for direct export, including shipments to your company's foreign subsidiaries and affiliates. Do not include shipments to domestic exporters which should be reported as sales to wholesalers.

SPECIAL INSTRUCTIONS

Line number	If your primary product for 1967 is –	Report amount of all 1967 shipments to –	Exclude such shipments from –
List-A			
1	Wines and brandy	State and local governments on line 4b (Enter "State and local governments" in column A, line 4b)	Line 4a
2	Bottled liquors		
3	Gasolene and jet fuel		
4	Kerosene and fuel oil (distillate and residual)		
5	Asphalt, asphalt felts and coatings		
6	Wheel tractors, parts and attachments, except contractors, off-highway and garden types		
7	Track laying tractors, parts and attachments		
8	Construction and mining machinery		
9	Truck and bus bodies		
10	Truck trailers and chassis		
11	Trucks, truck chassis and truck tractors		
12	Motor coaches, fire department and combat vehicles		
List-B			
1	Steel pipe and tubing	Construction and building contractors on line 4b (Enter "Construction" in column A, line 4b)	Line 4a
2	Builders' hardware		
3	Metal plumbing fixtures and fittings		
4	Heating and cooking equipment		
5	Fabricated structural iron and steel		
6	Sheet metal products		
7	Lighting fixtures, excluding incandescent vehicular lighting equipment, complete		
8	Household refrigerators and home and farm freezers		
9	Other refrigeration and air-conditioning equipment		
10	Insulated wire and cable		
List-C			
1	Fresh meat and lard	Meat jobbers, wholesalers and retailers on line 1	Line 2
2	Cured meat and sausage		
3	Canned meats, except dog and cat food		
4	Poultry and small game		

REPORT SHIPMENTS TO -

Leather jobbers as shipments to wholesalers on line 1.

Textile converters as shipments to wholesalers on line 1.

Apparel jobbers as shipments to other manufacturers on line 3.

Military aircraft under the Mutual Security Program and the Military Defense Assistance Program as shipments to the Federal Government on line 6.

Producers of ready-mixed concrete as shipments to other manufacturers on line 3.

FORM MC-36B
(3602)U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

1967 CENSUS OF MANUFACTURES

SWITCHGEAR AND SWITCHBOARD APPARATUS
AND INDUSTRIAL CONTROLS

RETURN TO

JEFFERSONVILLE CENSUS OPERATIONS OFFICE
Jeffersonville, Indiana 47130PLEASE READ GENERAL INSTRUCTIONS ON PAGE 2 AND INSTRUCTIONS
ACCOMPANYING EACH ITEM BEFORE COMPLETING

If book figures are not available, carefully prepared estimates are acceptable. The Census Bureau reviews your report for completeness and consistency. To avoid correspondence, please complete every item. Enter "0" in items 2-8 if appropriate. In all correspondence with the Census Bureau, include the 11-digit Census File Number in the upper left of the address box. High speed electronic equipment is used to identify both correspondence and reports. If your correspondence does not include the Census File Number, it will be returned to you for the addition of that number. Please enter the 11-digit number in the File No. space provided at the top of all odd-numbered pages.

NOTICE—Response to this inquiry is required by law (Title 13 U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process.

In correspondence pertaining to this report refer to this Census File Number

Employer Identification Number

MC-36B (3602)

KEEP THIS COPY FOR YOUR FILES

PLEASE COMPLETE AND RETURN THE FORM WHICH
SHOWS YOUR NAME AND ADDRESS

(Please correct if mailing address has changed)

ITEM 1 Physical location (a) and Employer Identification Number (b) Complete both (a) and (b)	a. Is the address originally printed in the address box the ACTUAL PHYSICAL LOCATION of this establishment?		(3) County in which your establishment is physically located																																															
	<input type="checkbox"/> Yes—Complete lines (3), (4), and b. <input type="checkbox"/> No—Complete lines (1) through (4), and b. (1) Number and street (See note) City, village, or other place (2) State ZIP code Note—If location cannot be described by number and street, give name or number of highway and approximate distance from nearest town.		(4) Is the establishment physically located within the boundaries of the city or village? <input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No b. Is the Employer Identification (E.I.) Number printed in the address label the SAME as that used for this establishment on your latest 1967 Employer's Quarterly Federal Tax Return, Treasury Form 941? <input type="checkbox"/> Yes <input type="checkbox"/> No—If "No," enter currently assigned E.I. No. here (9 digits)																																															
ITEM 2 Number of employees	Production workers—Workers (up through the working foreman level) engaged in fabricating, processing, assembling, inspecting, receiving, packing, warehousing, shipping (but not delivering), maintenance, repair, janitorial, watchman services, product development, auxiliary production for plant's own use (e.g., powerplant), record keeping, and other closely associated services. Exclude proprietors and partners.		Number of production workers during pay period, including the 12th of the month																																															
	All other employees—Nonproduction personnel, including those engaged in the following: supervision above working foreman level, sales (including driver salesmen), sales delivery (including driver and helpers), advertising, credit, collection, installation and servicing of own products, clerical and routine office functions, executive, purchasing, finance, legal, personnel (including cafeteria, etc.), professional and technical. Exclude proprietors and partners. (See also General Instructions, page 2.)		a. March..... b. May..... c. August..... d. November..... e. Sum of lines a-d..... f. Average number (divide line e by 4)..... g. All other employees (pay period including March 12th)..... h. TOTAL (Sum of lines f and g).....																																															
NOTE Figures for dollars, man-hours, KWH should be rounded to thousands. However, you may enter figures to nearest dollars. Mil. Thou. Dols. OR Mil. Thou. Dols. \$ 1 126 \$ 1 125 625																																																		
ITEM 3A Payrolls (\$000)	Enter the total (before deductions) of wages, salaries, bonuses, commissions, and other remunerations paid in 1967. Exclude payments to proprietors and partners. (See also General Instructions, page 2.)		a. Production workers' wages..... \$ 1-1 b. All other employees' salaries and wages..... \$ 1-2 c. TOTAL (Sum of lines a and b)..... \$ 1-3																																															
ITEM 3B—Not applicable to this form.																																																		
ITEM 4 Plant man-hours of production workers, by quarter (\$000)	Report man-hours of production workers (as defined in item 2) for each calendar quarter (or comparable 13-week period) of 1967. Do not include hours for paid vacations, holidays or sick leave. Over-time hours should be actual hours, not straight time equivalent hours.		a. January through March..... Mil. Thou. Dols. 1-4 b. April through June..... 1-5 c. July through September..... 1-6 d. October through December..... 1-7 e. TOTAL (Sum of lines a-d)..... 1-8																																															
ITEM 5 Cost of materials, fuels, electricity, contract work (\$000)	On lines a and c, report the cost of all items actually consumed or put into production in 1967, whether purchased or withdrawn from inventories. Purchase records may be used if purchases closely approximate consumption. "Cost" refers to amounts actually paid or payable after discounts, and includes freight and other direct charges incurred in acquiring the items. (See also General Instructions, page 2.) Item 5a should equal total of "Materials Consumed," item 17A (column D). Item 5c should equal total of "Fuels Consumed," item 17B (column D).		a. Cost of materials, parts, components, containers, etc., consumed... \$ 2-1 b. Cost of products bought and resold as such..... 2-2 c. Cost of fuels consumed..... 2-3 d. Cost of purchased electricity..... 2-4 e. Cost of contract work done for you by others on your materials..... 2-5 f. TOTAL (Sum of lines a-e)..... \$ 2-6																																															
ITEM 6 Inventories of this establishment (\$000)	Report all inventories of this establishment at the beginning and end of 1967 on a comparable basis. The reported figures should be in terms of cost (if feasible, on a current cost basis).		<table border="1"> <thead> <tr> <th rowspan="2">Inventories</th> <th rowspan="2">Key</th> <th colspan="3">Beginning of 1967</th> <th colspan="3">End of 1967</th> </tr> <tr> <th>Mil.</th> <th>Thou.</th> <th>Dols.</th> <th>Mil.</th> <th>Thou.</th> <th>Dols.</th> </tr> </thead> <tbody> <tr> <td>a. Finished products.....</td> <td>3-1</td> <td>\$</td> <td></td> <td></td> <td>\$</td> <td></td> <td></td> </tr> <tr> <td>b. Work-in-process.....</td> <td>3-2</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>c. Materials, supplies, fuels, etc.....</td> <td>3-3</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>d. TOTAL (Sum of lines a-c).....</td> <td>3-4</td> <td>\$</td> <td></td> <td></td> <td>\$</td> <td></td> <td></td> </tr> </tbody> </table>		Inventories	Key	Beginning of 1967			End of 1967			Mil.	Thou.	Dols.	Mil.	Thou.	Dols.	a. Finished products.....	3-1	\$			\$			b. Work-in-process.....	3-2							c. Materials, supplies, fuels, etc.....	3-3							d. TOTAL (Sum of lines a-c).....	3-4	\$			\$		
Inventories	Key	Beginning of 1967					End of 1967																																											
		Mil.	Thou.	Dols.	Mil.	Thou.	Dols.																																											
a. Finished products.....	3-1	\$			\$																																													
b. Work-in-process.....	3-2																																																	
c. Materials, supplies, fuels, etc.....	3-3																																																	
d. TOTAL (Sum of lines a-c).....	3-4	\$			\$																																													
ITEM 7 Capital expenditures during year (Exclude land) (\$000)	Include all costs actually incurred during 1967 chargeable to the fixed assets accounts and of the type for which depreciation accounts are ordinarily maintained. If you did not make any expenditure of the kind described, enter "0." (See also General Instructions, page 2.)		a. New structures and additions to this plant..... \$ 4-1 b. New machinery and new equipment..... 4-2 c. Used plant and used equipment acquired from others..... 4-3 d. TOTAL (Sum of lines a-c)..... \$ 4-4																																															
ITEM 8 Electricity (1,000 KWH)	Report kilowatt hours of electricity purchased.		Quantity of purchased electricity (for which cost is reported in item 5d), kilowatt hours..... Bil. Mil. Thou. Units 4-5 XX																																															
ITEMS 9, 10, and 11—Not applicable to this form.																																																		
ITEM 12 Legal form of organization	Legal form of organization of the company which operates this establishment—(X) appropriate box 1 <input type="checkbox"/> Individual proprietor 0 <input type="checkbox"/> Corporation (Do not mark if any form of cooperative association) 9 <input type="checkbox"/> Other—Specify _____ 2 <input type="checkbox"/> Partnership 8 <input type="checkbox"/> Co-op (cooperative association), corporate and noncorporate																																																	
ITEM 13 Changes in ownership or operation and company affiliation	a. Changes in ownership or operation of this establishment during 1967. (1) <input type="checkbox"/> No change in ownership or operation (2) <input type="checkbox"/> Reorganized (Describe in "Remarks," e.g., partnership change, or change in corporate status) (3) <input type="checkbox"/> Started new business—Date _____ (6) <input type="checkbox"/> Mark this box if plant was purchased or leased from another company. (Enter below: name, address, and Employer Identification Number (if known) of former owner or operator and date of purchase or lease.)		Discontinued operations—Date _____ (4) <input type="checkbox"/> Plant dismantled, abandoned or destroyed (5) <input type="checkbox"/> Plant idle or inactive but still owned (7) <input type="checkbox"/> Mark this box if plant was sold or leased to another company. (Enter below: name, address, and Employer Identification Number (if known) of new owner or operator and date of sale or lease.)																																															
	Name of company _____ Address (Number, street, city, State, ZIP code) _____ E.I. Number _____ Date _____		b. Company affiliation—Complete only if the first digit of your Census File Number (imprinted in the address box) is a zero "0." (If "Yes" is marked for any line, complete item 14) Census records indicate these companies operate only one place of business. (1) Is this company owned or controlled by any other company?..... 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No (2) Does this company own or control any other companies?..... 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No (3) Does this company operate more than one place of business?..... 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No (4) Did this company have any plants under construction but not in operation at the end of the year?..... 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No																																															
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100																																																		

Please continue on Page 2

ITEM 14 a. Other companies owned or business locations operated Complete if item 13b(2), (3) or (4) is marked "Yes"	Name and address and Employer Identification Number	Activity (Describe, e.g., retail, manufacture, etc. and chief products sold)	Payroll and sales (\$000)			Are payrolls and sales included in this report?		
			Millions	Thous.	Dols.	Yes	No	
	1		Payroll \$				<input type="checkbox"/>	<input type="checkbox"/>
	Employer Identification Number — — — — —		Sales					
	2		Payroll				<input type="checkbox"/>	<input type="checkbox"/>
	Employer Identification Number — — — — —		Sales					
	1		Payroll				<input type="checkbox"/>	<input type="checkbox"/>
	Employer Identification Number — — — — —		Sales					
b. Parent Company Complete if item 13b(1) is marked "Yes"	2							
Employer Identification Number — — — — —								

ITEM 15—Not applicable to this form

Checks to assure a complete and accurate report	The Census Bureau reviews your report for omissions, inconsistencies, and unusual ratios. To save you future correspondence about these problems, please make the following checks before returning your report: (1) Review the report carefully to see that no items are omitted for the year being covered; (2) Calculate and enter figures for the four "reasonableness" checks below, and review the results; (3) Correct your report for any errors you find; explain unusual figures in "Remarks."		
	"Reasonableness" checks	Calculation required for each check	Figures for 1967
a. Average hourly wages per production worker	Item 3Aa (Production workers' wages) ÷ item 4e (Total man-hours)	\$	
b. Hours worked per year per production worker	Item 4e (Total man-hours) × 1000 ÷ item 2f (Average number of production workers)		Hrs.
c. Salaries and wages per dollar of shipments	Item 3Ac (Total payroll) ÷ item 18 (Total value of shipments)		f
d. Materials cost per dollar of shipments	Item 5f (Total materials cost) ÷ item 18 (Total value of shipments)		f
e. Is the total for value of shipments (item 18) greater than the sum for payroll (item 3Ac) plus total cost of materials, etc. (item 5f) <input type="checkbox"/> Yes <input type="checkbox"/> No—Explain in "Remarks."			

GENERAL INSTRUCTIONS

A separate Census report is required for each manufacturing establishment; therefore, based on Census records, a report form is provided for each establishment which your company operated in 1967.

For purposes of the Census, a **manufacturing establishment** is defined as a single physical location where manufacturing operations are performed (e.g., a factory, mill, or plant). Thus a separate report is required for different physical locations even though the establishments may be engaged in the same line of manufacturing.

Please note that establishments engaged in the following activities are also considered to be manufacturing for the purposes of this Census: Poultry dressing; milk pasteurizing and bottling; seafood, fresh packaged or frozen; apparel jobbing and contracting; logging camps and logging; sawmills; printing; publishing—book, magazine, periodical, etc.; manufacturing and delivering ready-mixed concrete; machine shops, including those operating on a job order basis; job casting, stamping, machining; plating, galvanizing, polishing materials owned by others, etc.; ship and boat repairing.

In completing this report, a limited amount of prorating or estimating is acceptable if book records are not readily available. Include all the activities conducted within the establishment: e.g., manufacturing, fabricating, processing, and assembling; maintenance of plant and equipment; receiving,

shipping, warehousing, storage; research; record keeping; health, safety, cafeteria, and other services.

Each report should cover the calendar year 1967. However, a report is required even if the establishment operated only part of the year. If your book records are not on a calendar year basis, carefully prepared estimates will be acceptable. If reporting on a calendar year basis will require considerable additional costs, and your fiscal year covers at least 10 months of the calendar year 1967 (i.e., ends between October 31, 1967 and February 29, 1968), you may report on a fiscal year basis. However, all employment, payroll, and man-hour figures should relate to the calendar year rather than the fiscal year. (Calendar year payroll records should be available from your tax records.)

In the certification, enter the exact dates of the period covered by the report. If the ownership changed during the year, complete the report only for that part of 1967 in which your company owned and operated the establishment. Report in item 13 the appropriate information on changes in ownership or operations.

If additional report forms are needed, write to the Jeffersonville Census Operations Office. Be sure to describe the type of activity of the establishments for which the additional report forms are requested.

CONTINUATION OF INSTRUCTIONS FOR ITEMS 2, 3, 4, 5, and 7

(Definitions of employees and payrolls used to calculate withholding taxes generally may be followed in completing items 2 and 3A, Employment and Payrolls.)

Item 2. Number of Employees—Be sure to include all persons on paid sick leave, paid holidays, and paid vacation during the pay periods, as well as those actually working. Exclude members of armed forces and pensioners carried on your active rolls. Include officers at this establishment if a corporation; if an unincorporated concern, exclude proprietors or partners.

Item 3A. Payrolls—Report the gross earnings paid in the calendar year 1967 to employees on the payroll at the establishment prior to such deductions as employee's Social Security contributions, withholding taxes, group insurance premiums, union dues, and savings bonds. Include in gross earnings, commissions, dismissal pay, paid bonuses, vacation and sick-leave pay, and the cash equivalent of compensation paid in kind. Include salaries of officers at this establishment if a corporation; if an unincorporated concern, exclude payments to proprietors or partners. Exclude payments to agricultural employees, fishermen, members of armed forces, and pensioners carried on your active payroll.

Item 4. Plant Man-hours of Production Workers—If an employee elects to work during vacation periods, report only actual hours worked.

Item 5. Cost of Materials, Fuels, Electricity, and Contract Work—If actual consumption records are not available, cost of purchases may be used if these do not differ significantly from the amounts actually used. The consumption of any major item which differs significantly from purchases should be estimated by adding beginning inventories to the amounts purchased and subtracting from this total the cost of goods on hand at the end of the year.

Item 5a. Cost of Materials, Parts, Components, Containers, Supplies, etc., Consumed—Report the delivered cost of all raw materials, containers, scrap, and supplies, etc., which were: (1) put into production; (2) used as operating supplies; (3) used in repair and maintenance. Include also cost of materials owned by this establishment but consumed by other companies to make products for this establishment under contract. (The value of these products should be reported in item 18.) Amounts paid to other companies for such contract work should be reported on line 5e and should include freight out and in. If semi-finished goods, parts, or components were produced and incorporated into finished products at this plant during 1967, include the cost of raw materials used rather than the value of the intermediate products.

Include only value of physical goods used or put into production. Exclude cost of such services as advertising, telephone, telegram and cable, insurance; developmental, research, or engineering; management, marketing, and other professional consultants, etc., unless charges for such services are included in the prices paid for materials. Exclude also such overhead

items as depreciation charges against plant and equipment; rent and rental allowances, interest payments, royalties, and patent fees. Exclude materials, supplies, machinery, and equipment which were used in the construction of new structures or additions to your plant, or new machinery and equipment, and which were chargeable to fixed assets accounts. Exclude products purchased and resold without further manufacturing, processing or assembling; their costs should be included in item 5b.

Item 5b. Cost of Goods Sold Without Further Manufacturing, Processing, or Assembling in this Establishment—Include all products bought and resold in the same condition as when purchased and not made part of another product manufactured by this establishment. (Total sales value of all products resold is to be reported in item 18 on the line for "Resales.")

Item 5c. Fuels Consumed—Report cost of all fuels (including gasoline) consumed for heat, power, transportation, and the generation of electricity.

Item 5e. Cost of Contract Work Done for You by Others on Your Materials—Report the total payments made during 1967 for any work done by others on materials furnished by your establishment, including freight out and in on the materials furnished by you.

Item 7. Capital Expenditures for this Establishment (Exclude expenditures for land)—Capital expenditures during 1967 may be determined by the following computation: The cost of additions completed during the year, plus construction in progress at the end of the year, minus construction in progress at the beginning of the year.

Item 7a. New Structures and Additions to Plant—Report total expenditures during 1967 for new construction (whether constructed on contract or by your own forces), major alterations, capitalized repairs, and improvement of buildings, including all new elevators, cranes, heating and ventilating equipment, essentially a part of the buildings. Also, other fixed structures (such as brick kilns, shipways, and similar types of structures), and site improvements (such as roads, docks, tracks, parking lots, fences, utilities).

Item 7b. New Machinery and New Equipment—Report total expenditures at this establishment for new production machinery and equipment and other new machinery and equipment. Include replacements, as well as additions to capacity. Include the value of capitalized improvements and repairs to machinery and machinery produced and used at this establishment. Include all new motors, lathes, punch presses and similar machinery and equipment for use in production, as well as all new office machines and fixtures, furniture, cafeteria and dressing room furnishings, automobiles and trucks, and other similar equipment.

Item 7c. Used Plant and Used Equipment Acquired from Others—Report total expenditures at this establishment for old or existing plants and for second-hand equipment acquired from others, including the U.S. Government. Include at approximate market value machinery or equipment transferred from other plants of your company.

FORM MC-36B (3602)	U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS 1967 CENSUS OF MANUFACTURES	FILE NO. Name of establishment (Same as address box)	Page 3	
SWITCHGEAR AND SWITCHBOARD APPARATUS AND INDUSTRIAL CONTROLS - Continued				
Item 16 - INDUSTRIAL WATER USE DURING 1967			4-8	
The total quantity of water intake (fresh and brackish) in this establishment during the entire year 1967 - (Mark one box only)				
<div style="display: flex; justify-content: space-between;"> <div> 1 <input type="checkbox"/> Under 1 million gallons 2 <input type="checkbox"/> 1 to 9 million gallons </div> <div> 3 <input type="checkbox"/> 10 to 19 million gallons 4 <input type="checkbox"/> 20 to 99 million gallons </div> <div> 5 <input type="checkbox"/> 100 million gallons or over </div> </div>				
Item 17A - CONSUMPTION OF SELECTED MATERIALS DURING 1967 REPORT SEPARATELY FOR EACH LISTED MATERIAL THAT WAS ACTUALLY CONSUMED OR PUT IN PRODUCTION DURING 1967				
Section I - CONSUMPTION OF MATERIALS PURCHASED OR RECEIVED FROM OTHER ESTABLISHMENTS				
INSTRUCTIONS				
<div style="display: flex;"> <div style="flex: 1;"> <p>Report delivered cost of the individual items below which were consumed or put in production during 1967. (See General Instructions (item 5), for valuation.)</p> <p>Include materials owned by this establishment but consumed by other establishments to make products for this establishment under contract.</p> </div> <div style="flex: 1;"> <p>(Report cost of this contract work in item 5e; and the value of the products produced in item 18.)</p> <p>Exclude materials owned by others used in this plant to make products for other establishments under contract or on commission. However, report receipts for this contract work in item 18.</p> </div> </div>				
Line number	Materials, parts, and supplies (A)	Census material code (B-1)	Unit of measure for quantities (B-2)	Consumption of purchased materials and of materials received from other establishments of your company
				If \$5,000 or more of the listed item was consumed - Quantity (C) Cost, including delivery cost (freight-in) (D) Millions Thousands Dollars 000 000 000
				If you consumed some but less than \$5,000 worth of the listed item, enter an (X) (E)
1	MILL SHAPES AND FORMS (EXCEPT CASTINGS) Carbon steel Bars and bar shapes	331011	7 Short tons	\$ ()
2	Sheet and strip	331012	5 Short tons	()
3	Plates	331013	3 Short tons	()
4	Structural shapes	331015	8 Short tons	()
5	All other carbon steel mill shapes and forms	331019	0 Short tons	()
6	Alloy steel (except stainless)	331020	8 Short tons	()
7	Stainless steel	331031	5 Short tons	()
8	Copper and copper-base alloy Bare wire (for electrical conduction only)	335728	2 Thousand pounds	()
9	Insulated wire and cable (Report copper content in column (C))	335790	2 Thousand pounds	()
10	Rod, bar, and mechanical wire, including extruded and/or drawn shapes	335102	0 Thousand pounds	()
11	Plate, sheet, and strip, including military cups and discs	335123	6 Thousand pounds	()
12	Pipe and tube	335127	7 Thousand pounds	()
13	Aluminum and aluminum-base alloy Sheet, plate, and foil	335202	8 Thousand pounds	()
14	Extruded shapes, including extruded rod, bar, pipe, tube, etc.	335205	1 Thousand pounds	()
15	All other aluminum mill shapes and forms (wire, rolled rod and bar, powder, welded tubing, etc.)	335209	3 Thousand pounds	()
16	CASTINGS (Rough and semifinished) Steel	332300	3 Short tons	()
17	Aluminum and aluminum-base alloy	336100	3 Thousand pounds	()
18	Copper and copper-base alloy	336200	1 Thousand pounds	()

Please continue on page 4

Section I - CONSUMPTION OF MATERIALS PURCHASED OR RECEIVED FROM OTHER ESTABLISHMENTS - Continued

Line number	Materials, parts, and supplies (A)	Census material code (B-1)	Unit of measure for quantities (B-2)	Consumption of purchased materials and of materials received from other establishments of your company				If you consumed some but less than \$5,000 worth of the listed item, enter an (X) (E)
				Quantity (C)	If \$5,000 or more of the listed item was consumed -			
					Cost, including delivery cost (freight-in)			
					Millions	Thousands	Dollars	
				000	000	000		
19	INDUSTRIAL ELECTRICAL CONTROL EQUIPMENT (Received for incorporation only into other industrial electrical control equipment shipped, as such, by this plant.) Purchased from other companies	362200	8		\$			()
20	Received from other plants of your company	362209	9					()
21	Thermoplastic resins including modified resins. (Cellulosics, polyethylenes, styrenes, etc. Include solid and liquid, but exclude sheets and other shapes.)	282130	4 Thousand pounds					()
22	Thermosetting resins (Melamines, phenolics, polyesters, ureas, etc. Include solid and liquid, but exclude sheets and other shapes)	282140	3 Thousand pounds					()
23	All other materials and components, parts, containers, and supplies consumed..... (List the three principal "all other materials, etc," included in the above.)	970099	8					
24	TOTAL (Sum of lines 1-23 should be same as item 5a)				\$			

Section II - CONSUMPTION OF CASTINGS

PRODUCED IN THIS ESTABLISHMENT AND CONSUMED IN MANUFACTURING OTHER PRODUCTS MADE IN THIS ESTABLISHMENT

INSTRUCTIONS

Report below the quantity of each listed item produced in this establishment and consumed in manufacturing products made in this establishment.

Quantities produced for sale as such and not for incorporation in other products should be reported in item 18.

Purchases or receipts of the items specified below should be reported only in section I.

Report quantities in the unit of measure specified in column (B-2).

Materials used to produce the items specified below should be reported in section I.

Line number	Item (A)	Census material code (B-1)	Unit of measure for quantities (B-2)	7-5
				Quantities produced in this establishment and consumed in manufacturing other products made in this establishment (F)
1	CASTINGS (Rough and semifinished) Steel	332300	3 Short tons	
2	Aluminum and aluminum-base alloy	336100	3 Thousand pounds	
3	Copper and copper-base alloy	336200	1 Thousand pounds	

Item 17B - Not applicable to this form

FORM MC-36B (3602)		U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS				FILE NO.		Page 5	
1967 CENSUS OF MANUFACTURES SWITCHGEAR AND SWITCHBOARD APPARATUS AND INDUSTRIAL CONTROLS - Continued						Name of establishment (Same as address box)			
Item 18 - PRODUCTS AND SERVICES OF THIS ESTABLISHMENT DURING 1967 PLEASE READ THE ENTIRE LIST OF PRODUCTS AND SERVICES BELOW BEFORE ANSWERING THIS INQUIRY									
INSTRUCTIONS									
<p>Report net selling value, f.o.b. plant, after discounts and allowances and exclusive of freight charges and excise taxes.</p> <p>Include products made elsewhere for this establishment on a contract basis from materials supplied by this establishment. (The cost of these materials should be included in items 5a and 17A.)</p> <p>Exclude products made in this establishment on a contract basis from materials owned by others. Report commission or contract receipts on the appropriate line below. (Exclude materials consumed in making these items, from items 5a and 17A.)</p>					<p>Line 24 - The selling value, f.o.b. plant, of products which were resold as originally purchased and not used in further manufacturing, processing, or assembling of products made in this establishment.</p> <p>TIE-IN LINES - This report requests totals for groups of products covered in more detail on Annual Census Surveys; MA-36A "Switchgear, Switchboard Apparatus, Relays and Industrial Controls," MA-38B "Selected Instruments and Related Products," MA-36K "Wiring Devices and Supplies," and MA-36N "Selected Electronic and Associated Products." The relationship of figures between this survey and those above is noted in columns (B-3 and B-4).</p>				
Line number	Products and services (A)	8 Census product code (B-1)	8-1X Unit of measure for quantities (B-2)	Corresponds to the sum of products reported on -		8-3 Quantity (D)	8-4 Products shipped and other receipts Value, f.o.b. plant (E)		
				Census form (B-3)	Codes (B-4)		Millions 000	Thousands 000	Dollars 000
1	Switchgear, except ducts and relays (36131)	36131 00	1	MA36A	3613111 3613183		\$		
2	Power circuit breakers, all voltages (36132)	36132 00	9	MA36A	3613243				
3	Low voltage panelboards and distribution boards and other switching and interrupting devices, 750 volts and under (36133)	36133 00	7	MA36A	3613311 3613398				
4	Fuses and fuse equipment under 2300 volts, except power distribution cut-outs (36134)	36134 00	5	MA36A	3613431 3613493				
5	Molded case circuit breakers, 750 volts and under (36135)	36135 00	2	MA36A	3613511 3613532				
6	Duct, including plug-in units and accessories, 750 volts and under (36136)	36136 00	0	MA36A	3613611 3613631				
7	Relays, control circuit (36137)	36137 00	8	MA36A	3613701 3613703				
8	General industry power circuit devices and controls - industrial controls (36220)	36220 00	2	MA36A	3622012 3622099				
9	Integrating instruments, electrical	36111 00	3	MA38B	3611110 3611161				
10	Other electrical measuring instruments	36113 00	9	MA38B	3611312 3611385				
11	Power mercury arc rectifiers	36292 51	4	Number of units					
12	Current, carrying wiring devices, including lightning rods	36430 00	7	MA36K	3643001 3643098				
13	Electric conduit and conduit fittings	36442 00	2	MA36K	3644221 3644265				
14	Resistors for electronic applications	36793 00	8	MA36N	3679311 3679355				
15	Automatic temperature controls	38220 00	0	MA38B	3822012 3822018				
16	ALL OTHER PRODUCTS MADE IN THIS ESTABLISHMENT Describe and report separately for each product whose value was \$50,000 or more and not listed above. (Specify unit of measure for quantity.) For all remaining products describe and report a single total value.								
17									
18									
19									

Please continue on page 6

Line number	Products and services (A)	Census product code (B-1)	Unit of measure for quantities (B-2)	Products shipped and other receipts			
				Quantity (D)	Value, f.o.b. plant (E)		
					Millions 000	Thousands 000	Dollars 000
20	CONTRACT WORK Receipts for work done for others on their own materials..... (Describe products worked on and kind of work)	93000 00	8		\$		
21	MISCELLANEOUS RECEIPTS Sales of scrap and refuse	99980 13	8				
22	Receipts for repair work	99980 61	7				
23	Other miscellaneous receipts	99980 98	9				
24	RESALES Sales of products bought and resold without further manufacture, processing or assembly in this establishment. (The cost of such items should be reported in item 5b.)	99989 00	6				
25	TOTAL (Sum of lines 1-24 column (E))	77000 00	8		\$		

Item 19 - Not applicable to this form.

Item 20 - SELECTED METALWORKING AND RELATED OPERATIONS PERFORMED IN THIS ESTABLISHMENT DURING 1967

Section I - Were any of the operations listed below performed in this establishment in 1967?.....Mark appropriate one....

Key	Yes	No
9	9-1	208
9-2*	() 1	() 2

Section II - If "Yes," indicate in column (C) by marking appropriately, which of the specified operations were performed in this establishment during 1967. Where "Yes" is marked, show in column (D) the approximate number of production workers on all shifts usually engaged in the specified operation.

Line number	Operation (A)	Census code (B)	Was this operation performed in this establishment during 1967? (C)		Number of production workers (on all shifts) usually employed when operated (estimate if necessary) (D)
			Yes	No	
1	Foundry (iron or steel)	018	() 1	()	
2	Foundry (nonferrous, except die casting)	026	() 1	()	
3	Electroplating and other plating	059	() 1	()	
4	Heat treating of metals for production purposes	075	() 1	()	
5	Automatic screw machine department	083	() 1	()	
6	Machine shop	091	() 1	()	
7	Tool and die shop (if separate from machine shop) for jigs, fixtures, dies, and other special tooling	109	() 1	()	
8	Pattern shop (foundry patterns only - metal, wood, etc.)	117	() 1	()	
9	Plate or structural fabrication	125	() 1	()	
10	Stamping, blanking and forming of metals	133	() 1	()	
11	Painting, lacquering and enameling on metals	141	() 1	()	
12	Plastics molding	158	() 1	()	

Item 21 - Not applicable to this form.

Item 22	Name of person to contact regarding this report	Address (Number and street, city, State)	ZIP code	Telephone
				Area code Number Extension
CERTIFICATION - This report is substantially accurate and covers the period from _____ to _____				
	Name of company	Address (Number and street, city, State)	ZIP code	
	Signature of authorized person	Title	Date	

Use additional sheets of paper, if necessary, to complete any item or to submit any explanation. Identify each sheet with the 11-digit file number appearing over your name.

FORM MC-D-171 <small>(9-12-67)</small>	U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS	NOTICE - Response to this inquiry is required by law (Title 13 U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process. (Enter mailing address below.)
DEPARTMENT OF DEFENSE ESTABLISHMENTS PRIMARILY ENGAGED IN MANUFACTURING AND ASSEMBLY AND/OR RESEARCH AND DEVELOPMENT OWNED AND OPERATED BY THE DEPARTMENT OF DEFENSE (Includes shipyards) (Supplement to the Annual Survey of Manufactures, Census Form MA-100)		(PLEASE RETURN THIS COPY)
INSTRUCTIONS - This report is to be prepared by those Department of Defense establishments whose primary activities are manufacture and assembly and/or research and development. All shipyards are included. The information requested is based upon reports now regularly prepared by most such establishments.		

ITEM 1 - NAME AND PHYSICAL LOCATION OF ESTABLISHMENT ON DECEMBER 31, 1967

a. Name of establishment Your answers to parts b, c, d, e, and f of this item should relate to the ACTUAL PHYSICAL LOCATION of this establishment which may be different from the mailing address.	d. Is this establishment physically located within the legal boundaries of the place named in "c"? <div style="text-align: right;"> <input type="checkbox"/> Yes <input type="checkbox"/> No </div>												
b. Street and number of establishment location*	e. County in which located												
<i>*If establishment location cannot be described by street and number, give name and number, if any, of road or highway and sufficient information to locate establishment, e.g., Rt. 25, 3 miles south of Charlesville.</i>	f. State												
c. Type and name of place in which located (Check first applicable type and enter name of place.)	g. Telephone number of establishment (Include area code)												
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 20%;">Type</th> <th style="width: 80%;">Name of place</th> </tr> <tr> <td><input type="checkbox"/> City</td> <td></td> </tr> <tr> <td><input type="checkbox"/> Village or borough</td> <td></td> </tr> <tr> <td><input type="checkbox"/> Town</td> <td></td> </tr> <tr> <td><input type="checkbox"/> Township</td> <td></td> </tr> <tr> <td><input type="checkbox"/> Other (Specify)</td> <td></td> </tr> </table>	Type	Name of place	<input type="checkbox"/> City		<input type="checkbox"/> Village or borough		<input type="checkbox"/> Town		<input type="checkbox"/> Township		<input type="checkbox"/> Other (Specify)		ITEM 3 - NATURE OF ACTIVITY Describe briefly the kind of activity of this establishment. If a manufacturing plant, list the three most important products.
Type	Name of place												
<input type="checkbox"/> City													
<input type="checkbox"/> Village or borough													
<input type="checkbox"/> Town													
<input type="checkbox"/> Township													
<input type="checkbox"/> Other (Specify)													

ITEM 4 EMPLOY- MENT AND PAYROLLS IN CALENDAR YEAR 1967 (Civilian employees only)	Class of employee	Item code	Number of civilian employees in 1967						Total wages and salaries of civilian employees (Thousands)
			At end of month (As reported on Civil Service form SF-113*)				Sum of columns A, B, C, and D (E)	Column E divided by 4 (F)	
			March (A)	June (B)	September (C)	December (D)			
			a. Wage Board employees	41					
b. All others	42							\$	
c. TOTAL CIVILIAN EMPLOYEES → (Sum of lines a and b)	49							\$	

* The number of Wage Board employees (line a) should be the same as reported on line 7 of SF-113. The total (line c) should be the same as reported on line 1 of SF-113.

ITEM 5 MAN-DAYS OF WAGE BOARD EMPLOYEES BY CALENDAR QUARTER 1967	Enter the total number of man-days of Wage Board employees for each calendar quarter of 1967. Do not include days paid for vacations, holidays, or sick leave.	Item code	1967 Quarterly period	Man-days (Thousands) (A)	Estimated number of man-hours** (Thousands) (B)
		51	a. January through March		
		52	b. April through June		
		53	c. July through September		
		54	d. October through December		
		59	e. TOTAL, 1967 → (Sum of lines a, b, c, and d)		

** Obtain figure for column (B) by multiplying column (A) by average number of hours per day Wage Board employees in this establishment

ITEM 6 BILLINGS BY THIS ESTABLISHMENT DURING CALENDAR YEAR 1967	Enter below the specified classes of billings of this establishment for calendar year 1967.			
	Billings for products and services (including progress billings)	Item code	Value (Thousands of dollars)	
	Manufacture and assembly	61	\$	
	Construction and conversion	62	\$	
	Overhaul, repair and renovation	63	\$	
	Alteration and modification	64	\$	
	Research and development	65	\$	
	Other billings	66	\$	
	Total billings for products and services	67	\$	
	Increase or decrease in unbilled costs of work in progress	68	\$	
TOTAL EARNED REVENUE →		69	\$	
ITEM 7 COSTS DURING CALENDAR YEAR 1967	Types of costs incurred		Item code	Costs (Thousands of dollars)
	Materials, supplies and parts used		71	\$
	Salaries and wages (same as item code 49, column (G))		72	\$
	Contractual services and other costs		73	\$
	TOTAL COSTS INCURRED →		79	\$
ITEM 8 CHECKS TO ASSURE A COMPLETE AND ACCURATE REPORT (Please complete this item after you have answered all items on this report.)	The Census Bureau reviews your report for omissions, inconsistencies, and unusual ratios. To problems, please make the following checks before returning your report: a. Review this report carefully to see that no items are omitted. b. Calculate and enter the four "reasonableness" checks (described below), then review the resulting figures. c. Correct your report for any errors you find; explain unusual figures in "Remarks" section.			
	"Reasonableness" checks	Calculation required for each check		Resulting figures for 1967
	(1) Average hourly wages per Wage Board employee	Item code 41, column G (Wages paid Wage Board employees) ÷ item code 59, column B (Total estimated man-hours)		\$
	(2) Man-days per year per Wage Board employee	Item code 59, column A (Wage Board man-days in thousands) x 1,000 ÷ item code 41, column F (Average number of Wage Board employees)		Man-days
	(3) Wages and salaries per dollar of earned revenue	Item code 72, (Wages and salaries of civilian employees) ÷ item code 69 (Total earned revenue)		\$
	(4) Is the total earned revenue (item code 69, total) greater than total costs incurred (item code 79, total)? <input type="checkbox"/> Yes <input type="checkbox"/> No (If "No," please explain in "Remarks" section.)			
ITEM 9 REMARKS PERTAINING TO THIS REPORT				
PERIOD OF REPORT	This report covers the period from _____ to _____			
ITEM 10	Name of person to be contacted regarding this report	Address (Street and number, city, State and ZIP code)	Telephone (Area code, number, extension)	
ITEM 11	CERTIFICATION - This report is substantially accurate and has been prepared in accordance with instructions.			
	Name of establishment	Address (Street and number, city, State and ZIP code)		
	Signature of authorized official	Title	Date	

Form MA-100--Continued

ITEM 9 - Continued Quantity and value of products shipped and other receipts (\$000)	Additional products of this establishment (Describe) (a)	Product class code (See Manual) (b)	Unit of quantity (c)	1966		1967	
				Quantity (d)	Value (\$000) (e)	Quantity (d)	Value (\$000) (e)
	a. -----						
	b. -----						
	c. -----						
	d. -----						
	e. TOTAL (Transfer to page 1, item 9, line j) →						

ITEM 12 Legal form of organization at end of 1967	Legal form of organization of the company which operates this establishment - (X) appropriate box	X-1
	1 <input type="checkbox"/> Individual proprietor 2 <input type="checkbox"/> Partnership 3 <input type="checkbox"/> Corporation - (Do not mark if any form of cooperative association) 4 <input type="checkbox"/> Co-op (Cooperative association), corporate and noncorporate 5 <input type="checkbox"/> Other - (Specify) _____	

ITEM 13 Changes in operator, operations or company affiliation	a. Changes in operator or operations of this establishment during 1967 (1) <input type="checkbox"/> No change in operator or operations (2) <input type="checkbox"/> Reorganized, (Describe in "Remarks," e.g., partnership change, or change in corporate status) (3) <input type="checkbox"/> Started new business - Date _____ (6) <input type="checkbox"/> Establishment purchased or leased from another company (Enter below: Name, address, and Employer Identification Number (if known) of former owner or operator and date of purchase or lease.) Name of company _____ Address (Number, street, city, State, ZIP code) _____ E. I. Number (9 digits) _____ Date _____ (8) If establishment was purchased, indicate whether the records of the predecessor company were also acquired 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No (9) If establishment was sold, indicate whether successor also acquired records 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No b. Company affiliation - Complete only if the first digit of your Census File Number (imprinted in the address box) is a zero "0." Census records indicate these companies operate only one establishment. (1) Is this company owned or controlled by any other company? (2) Does this company own or control any other companies? (3) Does this company operate more than one establishment? (4) Did this company have any manufacturing plants under construction but not in operation at the end of the year? (If "Yes" is marked for any line complete item 14) 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	X-2 V-11 X-3 V-12
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ITEM 14 a. Other companies owned or establishments operated	Name and address and Employer Identification Number 1 _____ Employer Identification Number _____ 1 _____ Employer Identification Number _____ 1 _____ Employer Identification Number _____	Activity (Describe, e.g., manufacturing, retail, wholesale etc., and chief products sold) Payroll and sales (\$000) Payroll \$ _____ Sales _____ Payroll \$ _____ Sales _____ Payroll \$ _____ Sales _____	Are payrolls and sales included in this report? Yes No Yes No Yes No Yes No
b. Parent company	Complete if item 13b (1) is marked "Yes." Employer Identification Number _____		

ITEM 15 Force account capital expenditures	Of the capital expenditures for new structures and buildings reported for 1967 in item 7a, page 1, indicate the value put in place by your own labor force 1 <input type="checkbox"/> None 2 <input type="checkbox"/> Under \$100 thousand 3 <input type="checkbox"/> \$100 thousand or more - (Specify amount) \$ _____ (Thousands) V-14 *	V-13
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Checks to assure a complete and accurate report	The Census Bureau reviews your report for omissions, inconsistencies, and unusual ratios. To save you future correspondence about these problems, please make the following checks before returning your report: (1) Review the report carefully to see that no items are omitted; (2) Calculate and enter figures for the four "reasonableness" checks below, and review the results; (3) Correct your report for any errors you find; explain unusual figures in "Remarks." "Reasonableness" checks a. Average hourly wages per production worker b. Hours worked per year per production worker c. Salaries and wages per dollar of shipments d. Materials cost per dollar of shipments Calculation required for each check Item 3Aa (Production workers' wages) ÷ item 4c (Total man-hours) Item 4e (Total man-hours) × 1000 ÷ item 2f (Average number of production workers) Item 3Ae (Total payroll) ÷ item 9 (Total value of shipments) Item 5f (Total materials cost) ÷ item 9 (Total value of shipments) e. Is the total for Value of Shipments (item 9) greater than the sum for Payroll (item 3Ae) plus total Cost of Materials, etc. (item 5f) <input type="checkbox"/> Yes <input type="checkbox"/> No - Explain in "Remarks" f. Do the figures in item 9 agree with those reported in item 18 for each 5-digit product class and for Total Value of Shipments <input type="checkbox"/> Yes <input type="checkbox"/> No - Explain in "Remarks"
Remarks	

DUE DATE: APRIL 30, 1968

Budget Bureau No. 41-R1524; Approval Expires December 31, 1972

FORM MA-101 (Rev.)
(11-2-67)U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS**NOTICE** - Response to this inquiry is required by law (Title 13 U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process.

(Please correct if name or address has changed)

**EXPENDITURES FOR PLANT AND EQUIPMENT DURING 1967
FOR MANUFACTURING ESTABLISHMENTS UNDER CONSTRUCTION**Annual Survey of Manufactures
(1967 Census of Manufacturers)

Please read instructions on reverse side before completing

RETURN TOJeffersonville Census Operations Office
Jeffersonville, Indiana 47130**NOTE:** The industry totals compiled from data filed on this form will be published by the Bureau of the Census in the 1967 Census of Manufacturers series as soon as possible after all reports are received.

(PLEASE RETURN THIS COPY)

ITEM 1	Did your company have ANY manufacturing establishments under construction but not in operation as of December 31, 1967?				<input type="checkbox"/> Yes - If "Yes," please complete Items 2, 3, 4, and 5 <input type="checkbox"/> No - If "No," complete Items 4 and 5 only			
ITEM 2	Manufacturing establishments under construction or renovation but not in operation during 1967				IMPORTANT - Figures should be rounded to thousands. Please be careful to enter your figures in the correct columns. EXAMPLE - If amount is \$1,125,628.28, report as → \$ 1 126 XX			
	(a)				(b)			
Name					Item	Mil- lions	Thou- sands	Dol- lars
Address (Number and street - give actual physical location not mailing address)					New plants and structures (Exclude land)			XX
City	County	State and ZIP code		New machinery and equipment			XX	
Principal products to be made or activities to be conducted at this establishment					Used plant and used equipment			XX
					TOTAL →			XX
Name					New plants and structures (Exclude land)			XX
Address (Number and street - give actual physical location not mailing address)					New machinery and equipment			XX
City	County	State and ZIP code		Used plant and used equipment			XX	
Principal products to be made or activities to be conducted at this establishment					TOTAL →			XX
Name					New plants and structures (Exclude land)			XX
Address (Number and street - give actual physical location not mailing address)					New machinery and equipment			XX
City	County	State and ZIP code		Used plant and used equipment			XX	
Principal products to be made or activities to be conducted at this establishment					TOTAL →			XX
Name					New plants and structures (Exclude land)			XX
Address (Number and street - give actual physical location not mailing address)					New machinery and equipment			XX
City	County	State and ZIP code		Used plant and used equipment			XX	
Principal products to be made or activities to be conducted at this establishment					TOTAL →			XX
ITEM 3	Have any of the capital expenditures reported above been included on Form MA-100 for any of your establishments in operation during 1967?				<input type="checkbox"/> Yes - If "Yes," please explain below <input type="checkbox"/> No			
ITEM 4	Name of person to contact regarding this report			Address (Number, street, city, State, ZIP code)			Telephone	
							Area code	Number
							Extension	
ITEM 5	CERTIFICATION - This report is substantially accurate and covers all capital expenditures made by this company for manufacturing facilities (except capital expenditures reported in item 7 of Form(s) MA-100, Annual Survey of Manufactures, prepared for each of its operating manufacturing establishments).							
Period covered		Signature of authorized person			Title		Date	
From	To							

If additional space is needed, use a separate sheet and identify each item.

USCOMM-OC

EXPENDITURES FOR PLANT AND EQUIPMENT DURING 1967
FOR MANUFACTURING ESTABLISHMENTS UNDER CONSTRUCTION

ANNUAL SURVEY OF MANUFACTURES
(1967 CENSUS OF MANUFACTURES)

INSTRUCTIONS

The information reported on this form should be for manufacturing establishments under construction or renovation and not in operation during the calendar year 1967. Expenditures for any plant in operation (those which had employees, inventories, or made shipments) during the calendar year should be reported on the Annual Survey of Manufactures form(s) MA-100, and they should not be duplicated in this report. The sum of the figures shown in column (b) of item 2 of this report and in item 7 of form(s) MA-100 should account for all capital expenditures (exclusive of those for land) made by this company and its subsidiaries and affiliates during the calendar year 1967 for manufacturing facilities in the United States.

Report expenditures by this company, its subsidiaries, and affiliates during the year, for construction and equipping new manufacturing establishments, or for renovating existing manufacturing establishments, that were not actually in operation during the year.

Expenditures refer to all costs actually incurred during the calendar year 1967, which are chargeable to fixed assets accounts, and are of the type for which depreciation accounts are ordinarily maintained. These expenditures cover the acquisition, construction, and major alteration of buildings, and other fixed plants and structures (whether on contract or by your own forces) and the acquisition of machinery and equipment. Expenditures are equal to construction and other additions to fixed assets completed during 1967, plus construction-in-progress at the end of 1967, minus construction-in-progress at the beginning of 1967.

Do not include any expenditures on these projects actually made prior to or after the calendar year. For example, if construction of a new plant is begun before and is completed after 1967, only those costs chargeable to fixed assets accounts which were actually incurred during the calendar year should be reported. If your records do not show the exact information needed, please make careful estimates.

Column (a) - Principal products to be made or activities to be conducted at this establishment - Describe briefly the kind of business that will be conducted at the establishment. List the principal types of products that will be produced.

Column (b) - New plants and structures - Report total expenditures during the calendar year for new construction and major alterations of buildings, including all new elevators, cranes, heating and ventilation equipment, essentially a part of the buildings; other fixed structures (such as blast furnaces, brick kilns, fractionating towers, shipways, and similar types of structures); and site improvements (such as roads, docks, tracks, parking lots, fences, utilities, etc.). Exclude expenditures for land.

New machinery and equipment - Report total expenditures during the calendar year for machinery and equipment acquired in new condition for use in production, and other purposes in plants under construction or renovation. Examples are motors, lathes, punch presses, automobiles, trucks, office machinery and equipment, furniture, cafeteria facilities, etc.

Used plant and used equipment - Report total expenditures during the calendar year for acquisition of old or existing plant and second-hand equipment from others, including the U.S. Government, for use in establishments under construction.

If you have any questions regarding form MA-101, please communicate with the Jeffersonville Census Operations Office, Jeffersonville, Indiana 47130. Please complete this report and return by April 30, 1968, in the enclosed envelope, which requires no postage. Your cooperation will be greatly appreciated.

FORM **CB-51J-1**
(5110)U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS**1967 CENSUS OF BUSINESS**
MANUFACTURERS' SALES BRANCHES AND SALES OFFICES
ELECTRICAL MACHINERY, EQUIPMENT,
AND SUPPLIES**GENERAL INSTRUCTIONS**

Please complete and return this form in the envelope provided.

A separate report is required on this form for each sales branch and sales office operated during 1967. Each sales office without stock should be reported separately as well as each sales branch carrying stocks of merchandise from which deliveries are made to customers. Sales branches and sales offices located at plants or administrative offices should be reported on this form where separate records are available, or if substantially accurate reports can be prepared. Employment, payroll, inventories, and operating expenses reported here should not be included in manufacturer's plant reports (MC series). Sales, however, will to some extent duplicate shipments on your plant reports.

This report should cover only the establishment identified in the address block.

This report should cover the calendar year 1967 or, if records are maintained on a fiscal year basis, the report should cover the fiscal year which includes at least 10 months of 1967.

If book figures are not available, enter your best estimates.

If unusual circumstances should cause an undue burden in filing by the due date, or if you have any questions, please write to the **Jeffersonville Census Operations Office, Jeffersonville, Indiana 47130.**

NOTICE—Response to this inquiry is required by law (Title 13 U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process.

In correspondence pertaining to this report,
please refer to this Census File NumberEmployer
Identification No.

CB-51J-1 (5110)

1. NAME AND PHYSICAL LOCATION**a. Is the name shown in the label the name by which this establishment is known to the public?**

- ☐ Yes ☐ No (If "No," enter trade name above the label.)

b. Is the address in the label—

1. ☐ The mail address of your establishment but **not** the actual physical location.
2. ☐ The mail address of your establishment (including number and street) which also is its actual physical location.
3. ☐ Neither of the above (e.g. accountant's office).

(NOTE: If you marked box 1 or 3, or number and street are not shown in the label, complete c, d, and e below. If you marked box 2, complete d and e below.)

c. Enter following physical location information

Number and street	City, village, or other place
State	ZIP code

(NOTE: If location cannot be described by number and street give name or number of highway and approximate distance from nearest town.)

d. Enter name of county in which your establishment is located.....**e. Is your establishment physically located within the boundaries of the city, village, or other place specified in the label or in "c"?**

- 1 ☐ Yes 2 ☐ No

2. EMPLOYER IDENTIFICATION NUMBER

Is the Employer Identification (EI) Number printed in the address label the SAME as that used for this establishment on your latest 1967 Employer's Quarterly Federal Tax Return, Treasury Form 941?

- ☐ Yes ☐ No (If "No," enter the currently assigned EI Number here (9 digits))

3. LEGAL FORM OF ORGANIZATION OF COMPANY OPERATING THIS ESTABLISHMENT

X-1

- 1 ☐ Individual proprietor
2 ☐ Partnership
3 ☐ Corporation (Do **not** mark if any form of cooperative association)
4 ☐ Co-op (cooperative association), corporate or noncorporate
5 ☐ Other (Specify).....

4. PERIOD OPERATED IN 1967

X-2

a. Was this establishment in business at the end of 1967?..... 1 ☐ Yes 2 ☐ No

(NOTE: For establishments which were inactive during December 1967 due to seasonal or part-time operations, answer "Yes," unless the establishment was not owned at the end of the year.)

b. How many months during 1967 did you own this establishment?.....

Months

X-3

5. TOTAL SALES IN 1967

	Dollars		Cents	Key
Line a —Total net sales after deducting returns, allowances, and discounts, but include excise taxes and sales taxes. Include all company sales credited to the sales branch or sales office even though billings may be made from a central or district office and shipments made from a plant or central warehouse. Also include, at wholesale prices, sales or transfers to any retail stores you may own. Include any receipts from services rendered customers, but do not include any receipts derived from sources other than customers.				
a. TOTAL SALES and other operating receipts			XX	X-4 XXX
Line b —Approximate percentage of sales, (item 5a), if any, accounted for by goods produced by your company, your parent company or companies corporately affiliated with your company.	Percentage			
b. Products produced by this or other establishments of your company			%	X-8 ↓
c. To household consumers, individual users, and farmers			%	1-1
d. To contractors and builders			%	1-2
e. To retailers for resale			%	1-3 *
Line c —Approximate percentage of 1967 sales (item 5a), if any, made by this establishment to household consumers, individual users, and farmers.				
Line d —Approximate percentage, if any, of your 1967 sales (item 5a) to construction contractors and builders of all types (general contractors, highway, street, and other heavy construction contractors; and to special trade contractors).				
Line e —Report the approximate percentage of your 1967 sales to retailers of all types (retail chain organizations, independent stores, department stores, etc.).				
Line f —Total receipts, if any, from work done by your employees at construction site—including the value of any goods you put in place that became a permanent part of the structure or building. Amount reported here should also be included in items 5a and 12.				
f. Did this establishment do any construction work in 1967?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No			X-9
	Dollars		Cents	
If "Yes," report the value of construction receipts during 1967.			XX	X-10 *

6. PAYROLL AND EMPLOYMENT

	Dollars		Cents	Key
Line a —Report total wages, salaries, bonuses, commissions, fees, and other remuneration paid to your employees during 1967, before deductions such as employees' Social Security contributions, withholding taxes, group insurance premiums, union dues, and savings bonds. INCLUDE such items as dismissal pay, vacation and sick leave pay, the cash equivalent of payment in kind (such as goods, lodging, food, and clothing). INCLUDE salaries of officers, if a corporation. DO NOT include compensation or payments to, or withdrawals by, proprietors or partners of an unincorporated business.				
a. Total ANNUAL payroll in 1967 before deductions			XX	2-1
Line b —Report all employees on the payroll in the pay period including March 12, 1967. INCLUDE all those on paid sick leave, paid holidays, and paid vacations. INCLUDE salaried officers and executives, if a corporation. DO NOT INCLUDE proprietors and partners, if an unincorporated business. On this census report show the number of employees of this establishment.	Number			
b. Number of paid employees for the pay period including March 12, 1967				2-2
	Dollars		Cents	
c. Payroll for the FIRST QUARTER of 1967			XX	2-3 →

7. EMPLOYMENT BY PRINCIPAL ACTIVITY

	Approximate number of employees		Key
Distribute here the employees reported in item 6 according to their principal activity during the workweek ended nearest March 12, 1967. Each employee should be counted only once, according to his or her principal activity.			
a. Selling employees			2-7
Selling employees —All employees primarily engaged in selling merchandise or services (traveling salesmen, house or telephone salesmen, etc.).			
b. Office, clerical, and warehousing employees servicing this establishment			2-8
c. Central administration, storage, etc.			2-9
Office, clerical, warehouse employees —Employees primarily engaged in office, clerical, and warehouse work for this establishment (see instruction for central administration).			
d. Manufacturing (processing merchandise)			2-10
e. Other (Describe)			2-11 *
f. TOTAL (Should equal item 6b) →			
Central administration —Employees primarily engaged in performing various management, accounting, clerical, warehousing, etc. services for other establishments of your company.			

8. OPERATING EXPENSES AND INVENTORIES

Line a—Include, in addition to other operating expenses, the payroll of this establishment and the pro rata share of any general office expense. Do not include the cost of merchandise. Do not include income taxes and excise taxes.

Line b—Report inventories of goods for sale at cost value rather than sale price. Include goods owned by you and consigned to others, but not goods of others in your possession. Report inventories as of the date specified, or nearest inventory date.

	Dollars	Cents	Key
a. Total 1967 operating expenses, including payroll		XX	2-4
b. Merchandise inventories, at cost			
(1) December 31, 1967.....		XX	2-5
(2) December 31, 1966.....		XX	2-6 ↑

9. WAREHOUSE, STOCKROOM, AND OTHER INVENTORY STORAGE SPACE, DECEMBER 31, 1967

Lines (1) and (2)—Exclude floor space occupied by interior walls, permanent aisles, elevator shafts, stairways, offices, receiving and shipping platforms, etc.

Line b—If your company, your parent company, or a company corporately affiliated with your company, owns the building (or portion of the building) in which your merchandise is warehoused and does not lease space, mark the first box. If it leases space only, mark the second box. However, if it owns a part of the warehouse space and also leases space, mark the third box.

Line c—Mark the year or period in which the warehouse (or principal building, if more than one) was built.

	Square feet	Key
a. Occupiable warehouse floor space (under roof)—occupied and unoccupied—of this establishment		
(1) In single story building.....		3-1
(2) In multiple-story building.....		3-2
(3) TOTAL FLOOR SPACE (Sum of lines (1) and (2))		3-3
b. Mark the appropriate box		3-4
1 <input type="checkbox"/> We own the building		
2 <input type="checkbox"/> We lease the building		
3 <input type="checkbox"/> We own a building AND also lease space		
c. Mark the appropriate box		3-5
1 <input type="checkbox"/> Completed in 1966-67	7 <input type="checkbox"/> 1930-39	
2 <input type="checkbox"/> 1960-65	8 <input type="checkbox"/> 1920-29	
3 <input type="checkbox"/> 1955-59	9 <input type="checkbox"/> 1910-19	
4 <input type="checkbox"/> 1950-54	0 <input type="checkbox"/> Prior to 1910	
5 <input type="checkbox"/> 1945-49	X <input type="checkbox"/> Prior to 1940	
6 <input type="checkbox"/> 1940-44	but age unknown	

10. MATERIALS HANDLING EQUIPMENT USED, MID-DECEMBER 1967

a. Did you operate the following equipment in this place of business, mid-December 1967?

Conveyor.....

Towline.....

Overhead track.....

Crane.....

Elevator.....

3-6X	
Yes	No
t	2
l	2
l	2
t	2
t	2

b. Enter the number of each of the following used in this establishment, mid-December 1967

(1) Fork-lift trucks.....

(2) Other motorized materials handling equipment.....

Number	Key
	3-8
	3-9 ↑

11. TRUCKS, TRUCK TRACTORS, AND TRUCK TRAILERS OPERATED, MID-DECEMBER 1967—Include all street and highway-type vehicles owned or leased without drivers. Exclude vehicles held for sale and any vehicles leased by you to others.

a. 1 <input type="checkbox"/> None—Mark if this establishment operated none of the vehicles described below.	3-10*				
b. Number and type of vehicles operated mid-December 1967	4	4-1	4-2	4-3	4-4*
Type	Code	Number of vehicles			
		Total	Owned	Leased (without drivers)	
Trucks, by body type					
(1) Closed top vans	1				
(2) Open top vans, platform, stake, other open top trucks	2				
(3) Pick-up, standard panel, or other light delivery trucks	3				
(4) Other over-the-road trucks	4				
Truck tractors and trailers					
(1) Truck tractors	8				
(2) Semitrailers and full trailers	9				

12. ANALYSIS OF SALES BY PRODUCTS OR COMMODITY LINES—Enter below, the total dollar sales of each product sold by this branch or office. Products are listed by classification codes which are similar (at a less detailed level) to those shown on the reporting forms for your manufacturing plants. Report value of products bought and sold as well as value of products produced by your company and sold by this establishment. If figures based on records are not available, give best possible approximations.

Description	V	Code	Estimated sales during 1967		Census Use Only	Description	V	Code	Estimated sales during 1967		Census Use Only
	Dollars		Cents	Dollars			Cents				
Electrical Industrial Equipment						Electrical Household Equipment—Continued					
1. Equipment for testing electrical, radio, communications circuits, motors		36112		XX	701	18. Household laundry equipment		36330-36332		XX	720
2. Other electrical measuring instruments		36111, 36113		XX	702	19. Electric housewares, fans, parts		36340-36344		XX	722
3. Power, distribution transformers		36122		XX	703	20. Household vacuum cleaners		36350		XX	723
4. Other transformers		36121, 36123		XX	704	21. Sewing machines		36360		XX	724
5. Switch gear ducts, relays		36131, 36133, 36134, 36136, 36137		XX	705	22. Household appliances, n.e.c.		36390-36393		XX	725
						Lighting Fixtures, Current Carrying Devices					
6. Circuit breakers		36132, 36135		XX	706	23. Electric lamps		36410		XX	726
7. Fractional horsepower motors		36211		XX	707	24. Residential type electric fixtures		36421, 36427		XX	727
8. Integral horsepower motors, generators		36212		XX	708	25. Commercial, institutional, industrial type electrical fixtures		36422, 36423		XX	728
9. Motor generator sets, other rotating equipment		36215		XX	711	26. Vehicular lighting equipment electrical		36424		XX	731
10. Other motors, generators		36213, 36214		XX	712	27. Other electric and nonelectric lighting equipment		36425, 36426		XX	732
11. Parts, supplies for motors, generators		36216		XX	713	28. Current carrying wiring devices		36430		XX	733
12. General industrial power circuit devices, controls		36220		XX	714	29. Noncurrent carrying devices		36440-36443		XX	734
13. Welding appartus		36230-36233		XX	715	Radio, TV, Commercial Equipment					
14. Carbon and graphite products		36240		XX	716	30. Household, automobile radios, radio-phonograph combinations		36511		XX	735
15. Electric industrial goods, n.e.c.		36290-36293		XX	717	31. Household TV receivers, including TV combinations		36512		XX	736
Electrical Household Equipment						32. Recorders, phonographs, radio, TV chassis		36514		XX	737
16. Household cooking equipment		36310-36312		XX	718	33. Speaker systems, microphones, home commercial sound equipment		36515		XX	738
17. Household refrigerators, home, farm freezers		36320, 36322		XX	719	34. Phonograph records		36520		XX	741

FORM (5110)	CB-51J-1 U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS	File No. Name of establishment (Same as address)
1967 CENSUS OF BUSINESS MANUFACTURERS' SALES BRANCHES AND SALES OFFICES ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES—Continued		

12. ANALYSIS OF SALES BY PRODUCTS OR COMMODITY LINES—Continued

Enter below the total dollar sales of each product sold by this branch or office. Products are listed by classification codes which are similar (at a less detailed level) to those shown on the reporting forms for your manufacturing plants. Report value of products bought and sold as well as value of products produced by your company and sold by this establishment. If figures based on records are not available, give best possible approximations.

Description	V	Code	Estimated sales during 1967		Census Use Only	Description	V	Code	Estimated sales during 1967		Census Use Only
			Dollars	Cents				Dollars	Cents		
Radio, TV Commercial Equipment—Continued						Other Electric Machinery, Equipment—Continued					
35. Telephone switching, switchboard equipment		36611		XX	742	48. Appliance wire, cord and flexible cord sets (except those in non-ferrous wire drawing plants)		36996		XX	757
36. Other telephone, telegraph (wire), apparatus, equipment, components		36612		XX	743	49. Copper, copper-base alloy wire, bare tinned for electrical transmission		33572		XX	758
37. Radio, TV communications equipment		36620-36629		XX	744	50. Communication wire, cable		33574		XX	761
Other Electric Equipment						Other Products (Specify)					
38. Electron tubes, receiving types		36710		XX	745	51. Magnet wire		33577		XX	762
39. Cathode ray picture tubes		36720		XX	746	52. Power wire, cable		33578		XX	763
40. Transmitting industrial, special purpose electron tubes (except X-ray)		36730		XX	747	53. Other drawn, insulated nonferrous wire		33571, 33573, 33575, 33576, 33579		XX	764
41. Transistors, rectifiers, semiconductor devices		36742, 36743, 36749		XX	748	Other Products (Specify)					
42. Electronic components, n.e.c.		36741, 36790-36795		XX	751	54.				XX	
Other Electric Machinery, Equipment						55.				XX	
43. Storage batteries		36910-36912		XX	752	56.				XX	
44. Primary batteries, dry and wet		36920		XX	753	57.				XX	
45. X-ray therapeutic apparatus		36930		XX	754	58.				XX	
46. Engine electrical equipment		36940-36946		XX	755	59. Receipts from services and sources other than the sale of merchandise				XX	999
47. Lamp bulb components, other electrical products		36992		XX	756	60. TOTAL SALES IN 1967 (Sum of lines 1-59 should be the same as item 5a.)				XX	0

This space may be used for any explanations that may be helpful in understanding your report.

13.	Name of person to contact regarding this report		Address (Number, street, city, State, ZIP code)		Telephone No.		
					Area code	Number	Extension
CERTIFICATION	This report is substantially accurate and covers the period from _____ to _____						
	Signature of authorized person		Title		Date		

Appendix E

AUTHORITY FOR CENSUS: TITLE 13, UNITED STATES CODE

(Codification of August 1954 amended by Acts of August 1957, September 1960, June and October 1962, and August 1964)

Collection and publication: Five-year periods (131)

The Secretary shall take, compile, and publish censuses of manufactures, of mineral industries, and of other businesses...in the year 1964, then in the year 1968, and every fifth year thereafter, and each such census shall relate the year immediately preceding the taking thereof.

Geographic scope of censuses (191a)

Each of the censuses authorized by this chapter (other than censuses of population) shall include each State, the District of Columbia, Alaska, Hawaii, the Virgin Islands, Guam, and the Commonwealth of Puerto Rico, and as may be determined by the Secretary, such other possessions and areas over which the United States exercises jurisdiction, control, or sovereignty. Censuses of population shall include all geographic areas referred to in the preceding sentence. Inclusion of other areas over which the United States exercises jurisdiction or control shall be subject to the concurrence of the Secretary of State.

Failure to answer questions affecting companies, businesses, religious bodies, and other organizations: False answers (224)

Whoever, being the owner, official, agent, person in charge, or assistant to the person in charge, of any company, business, institution, establishment, religious body, or organization of any nature whatsoever, neglects or refuses, when requested by the Secretary or other authorized officer or employee of the Department of Commerce or bureau or agency thereof, whether such request be made by registered mail, by certified mail, by telegraph, by visiting representative, or by one or more of these methods, to answer completely and correctly to the best of his knowledge all questions relating to his company, business, institution, establishment, religious body, or other organization, or to records or statistics in his official custody, contained on any census or other schedule prepared and submitted to him under the authority of this title, shall be fined not more than \$500 or imprisoned not more than sixty days, or both; and if he willfully gives a false answer to any such question, he shall be fined not more than \$10,000 or imprisoned not more than one year, or both.

Appendix F

STANDARD METROPOLITAN STATISTICAL AREAS

(Area titles and definitions of the 2 Standard Consolidated Areas and the 230 Standard Metropolitan Statistical Areas in the United States established by the Bureau of the Budget as of January 15, 1968)

Chicago, Ill.—Northwestern Indiana Standard Consolidated Area	Consists of Chicago, Ill., and Gary—Hammond—East Chicago, Ind., Standard Metropolitan Statistical Areas
New York, N.Y.—Northeastern New Jersey Standard Consolidated Area	Consists of the following Standard Metropolitan Statistical Areas: New York, N.Y.; Newark, N.J.; Jersey City, N.J.; Paterson—Clifton—Passaic, N.J.; and of Middlesex and Somerset Counties, N.J.
Abilene, Tex.	Consists of Jones and Taylor Counties, Tex.
Akron, Ohio	Consists of Portage and Summit Counties, Ohio
Albany, Ga.	Coextensive with Dougherty County, Ga.
Albany—Schenectady—Troy, N.Y.	Consists of Albany, Rensselaer, Saratoga, and Schenectady Counties, N.Y.
Albuquerque, N. Mex.	Coextensive with Bernalillo County, N. Mex.
Allentown—Bethlehem—Easton, Pa.—N.J.	Consists of Lehigh and Northampton Counties, Pa.; and Warren County, N.J.
Altoona, Pa.	Coextensive with Blair County, Pa.
Amarillo, Tex.	Consists of Potter and Randall Counties, Tex.
Anaheim—Santa Ana—Garden Grove, Calif.	Coextensive with Orange County, Calif.
Anderson, Ind.	Coextensive with Madison County, Ind.
Ann Arbor, Mich.	Coextensive with Washtenaw County, Mich.
Asheville, N.C.	Coextensive with Buncombe County, N.C.
Atlanta, Ga.	Consists of Clayton, Cobb, De Kalb, Fulton, and Gwinnett Counties, Ga.
Atlantic City, N.J.	Coextensive with Atlantic County, N.J.
Augusta, Ga.—S.C.	Consists of Richmond County, Ga., and Aiken County, S. C.
Austin, Tex.	Coextensive with Travis County, Tex.
Bakersfield, Calif.	Coextensive with Kern County, Calif.
Baltimore, Md.	Consists of Baltimore city and Anne Arundel, Baltimore, Carroll, Harford and Howard Counties, Md.
Baton Rouge, La.	Coextensive with East Baton Rouge Parish, La.
Bay City, Mich.	Coextensive with Bay County, Mich.
Beaumont—Port Arthur—Orange, Tex.	Consists of Jefferson and Orange Counties, Tex.
Billings, Mont.	Coextensive with Yellowstone County, Mont.
Biloxi—Gulfport, Miss.	Coextensive with Harrison County, Miss.
Binghamton, N.Y.—Pa.	Consists of Broome and Tioga Counties, N.Y., and Susquehanna County, Pa.
Birmingham, Ala.	Consists of Jefferson, Shelby, and Walker Counties, Ala.
Bloomington—Normal, Ill.	Coextensive with McLean County, Ill.
Boise City, Idaho	Coextensive with Ada County, Idaho
Boston, Mass.	Consists of all of Suffolk County; Beverly, Lynn, Peabody, and Salem cities, and Danvers, Hamilton, Lynnfield, Manchester, Marblehead, Middleton, Nahant, Saugus, Swampscott, Topsfield, and Wenham towns in Essex County; Cambridge, Everett, Malden, Medford, Melrose, Newton, Somerville, Waltham, and Woburn cities, and Arlington, Ashland, Bedford, Belmont, Burlington, Concord, Framingham, Lexington, Lincoln, Natick, North Reading, Reading, Sherborn, Stoneham, Sudbury, Wakefield, Watertown, Wayland, Weston, Wilmington, and Winchester towns in Middlesex County; Quincy city, and Braintree, Brookline, Canton, Cohasset, Dedham, Dover, Holbrook, Medfield, Millis, Milton, Needham, Norfolk, Norwood, Randolph, Sharon, Walpole, Wellesley, Westwood, and Weymouth towns in Norfolk County; and Duxbury, Hanover, Hingham, Hull, Marshfield, Norwell, Pembroke, Rockland, and Scituate towns in Plymouth County, Mass.
Bridgeport, Conn.	Consists of Bridgeport and Shelton cities, and Easton, Fairfield, Monroe, Stratford, and Trumbull towns in Fairfield County; and Milford city in New Haven County, Conn.
Brockton, Mass.	Consists of Easton town in Bristol County; Avon and Stoughton towns in Norfolk County; and Brockton city, and Abington, Bridgewater, East Bridgewater, Hanson, West Bridgewater, and Whitman towns in Plymouth County, Mass.
Brownsville—Harlingen—San Benito, Tex.	Coextensive with Cameron County, Tex.
Buffalo, N.Y.	Consists of Erie and Niagara Counties, N.Y.
Canton, Ohio	Coextensive with Stark County, Ohio
Cedar Rapids, Iowa	Coextensive with Linn County, Iowa
Champaign—Urbana, Ill.	Coextensive with Champaign County, Ill.
Charleston, S.C.	Consists of Berkeley and Charleston Counties, S.C.

STANDARD METROPOLITAN STATISTICAL AREAS—Continued

Charleston, W. Va. _____	Coextensive with Kanawha County, W. Va.
Charlotte, N.C. _____	Consists of Mecklenburg and Union Counties, N.C.
Chattanooga, Tenn.-Ga. _____	Consists of Hamilton County, Tenn., and Walker County, Ga.
Chicago, Ill. _____	Consists of Cook, Du Page, Kane, Lake, McHenry, and Will Counties, Ill.
Cincinnati, Ohio-Ky.-Ind. _____	Consists of Clermont, Hamilton, and Warren Counties, Ohio; Boone, Campbell, and Kenton Counties, Ky.; and Dearborn County, Ind.
Cleveland, Ohio _____	Consists of Cuyahoga, Geauga, Lake, and Medina Counties, Ohio
Colorado Springs, Colo. _____	Coextensive with El Paso County, Colo.
Columbia, S.C. _____	Consists of Lexington and Richland Counties, S.C.
Columbus, Ga.-Ala. _____	Consists of Chattahoochee and Muscogee Counties, Ga., and Russell County, Ala.
Columbus, Ohio _____	Consists of Delaware, Franklin, and Pickaway Counties, Ohio
Corpus Christi, Tex. _____	Consists of Nueces and San Patricio Counties, Tex.
Dallas, Tex. _____	Consists of Collin, Dallas, Denton, Ellis, Kaufman, and Rockwall Counties, Tex.
Davenport-Rock Island-Moline, Iowa-Ill. _____	Consists of Scott County, Iowa, and Henry and Rock Island Counties, Ill.
Dayton, Ohio _____	Consists of Greene, Miami, Montgomery, and Preble Counties, Ohio
Decatur, Ill. _____	Coextensive with Macon County, Ill.
Denver, Colo. _____	Consists of Adams, Arapahoe, Boulder, Denver, and Jefferson Counties, Colo.
Des Moines, Iowa _____	Coextensive with Polk County, Iowa
Detroit, Mich. _____	Consists of Macomb, Oakland, and Wayne Counties, Mich.
Dubuque, Iowa _____	Coextensive with Dubuque County, Iowa
Duluth-Superior, Minn.-Wis. _____	Consists of St. Louis County, Minn., and Douglas County, Wis.
Durham, N.C. _____	Consists of Durham and Orange Counties, N.C.
El Paso, Tex. _____	Coextensive with El Paso County, Tex.
Erie, Pa. _____	Coextensive with Erie County, Pa.
Eugene, Oreg. _____	Coextensive with Lane County, Oreg.
Evansville, Ind.-Ky. _____	Consists of Vanderburgh and Warrick Counties, Ind., and Henderson County, Ky.
Fall River, Mass.-R.I. _____	Consists of Fall River city, and Somerset, Swansea, and Westport towns in Bristol County, Mass.; and Tiverton town in Newport County, R.I.
Fargo-Moorhead, N. Dak.-Minn. _____	Consists of Cass County, N. Dak., and Clay County, Minn.
Fayetteville, N.C. _____	Coextensive with Cumberland County, N.C.
Fitchburg-Leominster, Mass. _____	Consists of Shirley and Townsend towns in Middlesex County; and Fitchburg and Leominster cities, and Lunenburg and Westminster towns in Worcester County, Mass.
Flint, Mich. _____	Consists of Genesee and Lapeer Counties, Mich.
Fort Lauderdale-Hollywood, Fla. _____	Coextensive with Broward County, Fla.
Fort Smith, Ark.-Okla. _____	Consists of Crawford and Sebastian Counties, Ark.; and LeFlore and Sequoyah Counties, Okla.
Fort Wayne, Ind. _____	Coextensive with Allen County, Ind.
Fort Worth, Tex. _____	Consists of Johnson and Tarrant Counties, Tex.
Fresno, Calif. _____	Coextensive with Fresno County, Calif.
Gadsden, Ala. _____	Coextensive with Etowah County, Ala.
Galveston-Texas City, Tex. _____	Coextensive with Galveston County, Tex.
Gary-Hammond-East Chicago, Ind. _____	Consists of Lake and Porter Counties, Ind.
Grand Rapids, Mich. _____	Consists of Kent and Ottawa Counties, Mich.
Great Falls, Mont. _____	Coextensive with Cascade County, Mont.
Green Bay, Wis. _____	Coextensive with Brown County, Wis.
Greensboro-Winston-Salem-High Point, N.C. _____	Consists of Forsyth, Guilford, Randolph, and Yadkin Counties, N.C.
Greenville, S.C. _____	Consists of Greenville and Pickens Counties, S.C.
Hamilton-Middletown, Ohio _____	Coextensive with Butler County, Ohio
Harrisburg, Pa. _____	Consists of Cumberland, Dauphin, and Perry Counties, Pa.
Hartford, Conn. _____	Consists of Hartford city, and Avon, Bloomfield, Canton, East Granby, East Hartford, East Windsor, Enfield, Farmington, Glastonbury, Granby, Manchester, Newington, Rocky Hill, Simsbury, South Windsor, Suffield, West Hartford, Wethersfield, Windsor, and Windsor Locks towns in Hartford County; Cromwell town in Middlesex County; and Andover, Bolton, Coventry, Ellington, and Vernon towns in Tolland County, Conn.
Honolulu, Hawaii _____	Coextensive with Honolulu County, Hawaii
Houston, Tex. _____	Consists of Brazoria, Fort Bend, Harris, Liberty, and Montgomery Counties, Tex.
Huntington-Ashland, W. Va.-Ky.-Ohio _____	Consists of Cabell and Wayne Counties, W. Va.; Boyd County, Ky.; and Lawrence County, Ohio
Huntsville, Ala. _____	Consists of Limestone and Madison Counties, Ala.

STANDARD METROPOLITAN STATISTICAL AREAS—Continued

Indianapolis, Ind.	Consists of Boone, Hamilton, Hancock, Hendricks, Johnson, Marion, Morgan, and Shelby Counties, Ind.
Jackson, Mich.	Coextensive with Jackson County, Mich.
Jackson, Miss.	Consists of Hinds and Rankin Counties, Miss.
Jacksonville, Fla.	Coextensive with Duval County, Fla.
Jersey City, N.J.	Coextensive with Hudson County, N.J.
Johnstown, Pa.	Consists of Cambria and Somerset Counties, Pa.
Kalamazoo, Mich.	Coextensive with Kalamazoo County, Mich.
Kansas City, Mo.—Kans.	Consists of Cass, Clay, Jackson, and Platte Counties, Mo., and Johnson and Wyandotte Counties, Kans.
Kenosha, Wis.	Coextensive with Kenosha County, Wis.
Knoxville, Tenn.	Consists of Anderson, Blount, and Knox Counties, Tenn.
Lafayette, La.	Coextensive with Lafayette Parish, La.
Lafayette—West Lafayette, Ind.	Coextensive with Tippecanoe County, Ind.
Lake Charles, La.	Coextensive with Calcasieu Parish, La.
Lancaster, Pa.	Coextensive with Lancaster County, Pa.
Lansing, Mich.	Consists of Clinton, Eaton, and Ingham Counties, Mich.
Laredo, Tex.	Coextensive with Webb County, Tex.
Las Vegas, Nev.	Coextensive with Clark County, Nev.
Lawrence—Haverhill, Mass.—N.H.	Consists of Lawrence and Haverhill cities, and Andover, Georgetown, Groveland, Merrimac, Methuen, North Andover, and West Newbury towns in Essex County, Mass.; and Newton, Plaistow, and Salem towns in Rockingham County, N.H.
Lawton, Okla.	Coextensive with Comanche County, Okla.
Lewiston—Auburn, Maine	Consists of Auburn and Lewiston cities, and Lisbon town in Androscoggin County, Maine
Lexington, Ky.	Coextensive with Fayette County, Ky.
Lima, Ohio	Consists of Allen, Putnam, and Van Wert Counties, Ohio
Lincoln, Nebr.	Coextensive with Lancaster County, Nebr.
Little Rock—North Little Rock, Ark.	Consists of Pulaski and Saline Counties, Ark.
Lorain—Elyria, Ohio	Coextensive with Lorain County, Ohio
Los Angeles—Long Beach, Calif.	Coextensive with Los Angeles County, Calif.
Louisville, Ky.—Ind.	Consists of Jefferson County, Ky., and Clark and Floyd Counties, Ind.
Lowell, Mass.	Consists of Lowell city, and Billerica, Chelmsford, Dracut, Tewksbury, Tyngsborough, and Westford towns in Middlesex County, Mass.
Lubbock, Tex.	Coextensive with Lubbock County, Tex.
Lynchburg, Va.	Consists of Lynchburg city, and Amherst and Campbell Counties, Va.
Macon, Ga.	Consists of Bibb and Houston Counties, Ga.
Madison, Wis.	Coextensive with Dane County, Wis.
Manchester, N.H.	Consists of Manchester city, and Bedford and Goffstown towns in Hillsborough County; and Hooksett town in Merrimack County, N.H.
Mansfield, Ohio	Coextensive with Richland County, Ohio
McAllen—Pharr—Edinburg, Tex.	Coextensive with Hidalgo County, Tex.
Memphis, Tenn.—Ark.	Consists of Shelby County, Tenn., and Crittenden County, Ark.
Meriden, Conn.	Coextensive with Meriden city in New Haven County, Conn.
Miami, Fla.	Coextensive with Dade County, Fla.
Midland, Tex.	Coextensive with Midland County, Tex.
Milwaukee, Wis.	Consists of Milwaukee, Ozaukee, Washington, and Waukesha Counties, Wis.
Minneapolis—St. Paul, Minn.	Consists of Anoka, Dakota, Hennepin, Ramsey, and Washington Counties, Minn.
Mobile, Ala.	Consists of Baldwin and Mobile Counties, Ala.
Monroe, La.	Coextensive with Ouachita Parish, La.
Montgomery, Ala.	Consists of Elmore and Montgomery Counties, Ala.
Muncie, Ind.	Coextensive with Delaware County, Ind.
Muskegon—Muskegon Heights, Mich.	Coextensive with Muskegon County, Mich.
Nashville, Tenn.	Consists of Davidson, Sumner, and Wilson Counties, Tenn.
New Bedford, Mass.	Consists of New Bedford city, and Acushnet, Dartmouth, and Fairhaven towns in Bristol County; and Marion and Mattapoisett towns in Plymouth County, Mass.
New Britain, Conn.	Consists of New Britain city, and Berlin, Plainville, and Southington towns in Hartford County, Conn.
New Haven, Conn.	Consists of New Haven city, and Bethany, Branford, East Haven, Guilford, Hamden, North Branford, North Haven, Orange, West Haven, and Woodbridge towns in New Haven County, Conn.
New London—Groton—Norwich, Conn.	Consists of New London and Norwich cities, and East Lyme, Griswold, Groton, Ledyard, Lisbon, Montville, Old Lyme, Preston, Sprague, Stonington, and Waterford towns in New London County, Conn.

STANDARD METROPOLITAN STATISTICAL AREAS—Continued

New Orleans, La.	Consists of Jefferson, Orleans, St. Bernard, and St. Tammany Parishes, La.
New York, N.Y.	Consists of New York City, and Nassau, Rockland, Suffolk, and Westchester Counties, N.Y.
Newark, N.J.	Consists of Essex, Morris, and Union Counties, N.J.
Newport News-Hampton, Va.	Consists of Newport News and Hampton cities, and York County, Va.
Norfolk-Portsmouth, Va.	Consists of Chesapeake, Norfolk, Portsmouth, and Virginia Beach cities, Va.
Norwalk, Conn.	Consists of Norwalk city, and Westport and Wilton towns in Fairfield County, Conn.
Odessa, Tex.	Coextensive with Ector County, Tex.
Ogden, Utah	Coextensive with Weber County, Utah
Oklahoma City, Okla.	Consists of Canadian, Cleveland, and Oklahoma Counties, Okla.
Omaha, Nebr.-Iowa	Consists of Douglas and Sarpy Counties, Nebr., and Pottawattamie County, Iowa.
Orlando, Fla.	Consists of Orange and Seminole Counties, Fla.
Oxnard-Ventura, Calif.	Coextensive with Ventura County, Calif.
Paterson-Clifton-Passaic, N.J.	Consists of Bergen and Passaic Counties, N.J.
Pensacola, Fla.	Consists of Escambia and Santa Rosa Counties, Fla.
Peoria, Ill.	Consists of Peoria, Tazewell, and Woodford Counties, Ill.
Philadelphia, Pa.-N.J.	Consists of Bucks, Chester, Delaware, Montgomery, and Philadelphia Counties, Pa., and Burlington, Camden, and Gloucester Counties, N.J.
Phoenix, Ariz.	Coextensive with Maricopa County, Ariz.
Pine Bluff, Ark.	Coextensive with Jefferson County, Ark.
Pittsburgh, Pa.	Consists of Allegheny, Beaver, Washington, and Westmoreland Counties, Pa.
Pittsfield, Mass.	Consists of Pittsfield city, and Dalton, Lanesborough, Lee, and Lenox towns in Berkshire County, Mass.
Portland, Maine	Consists of Portland, South Portland, and Westbrook cities, and Cape Elizabeth, Cumberland, Falmouth, Gorham, Scarborough, and Yarmouth towns in Cumberland County, Maine
Portland, Oreg.-Wash.	Consists of Clackamas, Multnomah, and Washington Counties, Oreg., and Clark County, Wash.
Providence-Pawtucket-Warwick, R.I.-Mass.	Consists of all of Bristol County; Warwick city, and Coventry, East Greenwich, and West Warwick towns in Kent County; Jamestown town in Newport County; Central Falls, Cranston, East Providence, Pawtucket, Providence, and Woonsocket cities, and Burrillville, Cumberland, Johnston, Lincoln, North Providence, North Smithfield, and Smithfield towns in Providence County; and Narragansett and North Kingstown towns in Washington County, R.I. Also, Attleboro city and North Attleborough, Rehoboth, and Seekonk towns in Bristol County, Mass.; Bellingham, Franklin, Plainville, and Wrentham towns in Norfolk County, Mass.; and Blackstone and Millville towns in Worcester County, Mass.
Provo-Orem, Utah	Coextensive with Utah County, Utah
Pueblo, Colo.	Coextensive with Pueblo County, Colo.
Racine, Wis.	Coextensive with Racine County, Wis.
Raleigh, N.C.	Coextensive with Wake County, N.C.
Reading, Pa.	Coextensive with Berks County, Pa.
Reno, Nev.	Coextensive with Washoe County, Nev.
Richmond, Va.	Consists of Richmond city, and Chesterfield, Hanover, and Henrico Counties, Va.
Roanoke, Va.	Consists of Roanoke city and Roanoke County, Va.
Rochester, N.Y.	Consists of Livingston, Monroe, Orleans, and Wayne Counties, N.Y.
Rockford, Ill.	Consists of Boone and Winnebago Counties, Ill.
Sacramento, Calif.	Consists of Placer, Sacramento, and Yolo Counties, Calif.
Saginaw, Mich.	Coextensive with Saginaw County, Mich.
St. Joseph, Mo.	Coextensive with Buchanan County, Mo.
St. Louis, Mo.-Ill.	Consists of St. Louis city, and Franklin, Jefferson, St. Charles, and St. Louis Counties, Mo.; and Madison and St. Clair Counties, Ill.
Salem, Oreg.	Consists of Marion and Polk Counties, Oreg.
Salinas-Monterey, Calif.	Coextensive with Monterey County, Calif.
Salt Lake City, Utah	Consists of Davis and Salt Lake Counties, Utah
San Angelo, Tex.	Coextensive with Tom Green County, Tex.
San Antonio, Tex.	Consists of Bexar and Guadalupe Counties, Tex.
San Bernardino-Riverside-Ontario, Calif.	Consists of Riverside and San Bernardino Counties, Calif.
San Diego, Calif.	Coextensive with San Diego County, Calif.
San Francisco-Oakland, Calif.	Consists of Alameda, Contra Costa, Marin, San Francisco, and San Mateo Counties, Calif.

STANDARD METROPOLITAN STATISTICAL AREAS—Continued

San Jose, Calif. _____	Coextensive with Santa Clara County, Calif.
Santa Barbara, Calif. _____	Coextensive with Santa Barbara County, Calif.
Savannah, Ga. _____	Coextensive with Chatham County, Ga.
Scranton, Pa. _____	Coextensive with Lackawanna County, Pa.
Seattle–Everett, Wash. _____	Consists of King and Snohomish Counties, Wash.
Sherman–Denison, Tex. _____	Coextensive with Grayson County, Tex.
Shreveport, La. _____	Consists of Bossier and Caddo Parishes, La.
Sioux City, Iowa–Nebr. _____	Consists of Woodbury County, Iowa, and Dakota County, Nebr.
Sioux Falls, S. Dak. _____	Coextensive with Minnehaha County, S. Dak.
South Bend, Ind. _____	Consists of Marshall and St. Joseph Counties, Ind.
Spokane, Wash. _____	Coextensive with Spokane County, Wash.
Springfield, Ill. _____	Coextensive with Sangamon County, Ill.
Springfield, Mo. _____	Coextensive with Greene County, Mo.
Springfield, Ohio _____	Coextensive with Clark County, Ohio
Springfield–Chicopee–Holyoke, Mass.–Conn. _____	Consists of Chicopee, Holyoke, Springfield, and Westfield cities, and Agawam, East Longmeadow, Hampden, Longmeadow, Ludlow, Monson, Palmer, Southwick, West Springfield, and Wilbraham towns in Hampden County; Northampton city, and Easthampton, Granby, Hadley, and South Hadley towns in Hampshire County; and Warren town in Worcester County, Mass.; and Somers town in Tolland County, Conn.
Stamford, Conn. _____	Consists of Stamford city, and Darien, Greenwich, and New Canaan towns in Fairfield County, Conn.
Steubenville–Weirton, Ohio–W. Va. _____	Consists of Jefferson County, Ohio, and Brooke and Hancock Counties, W. Va.
Stockton, Calif. _____	Coextensive with San Joaquin County, Calif.
Syracuse, N.Y. _____	Consists of Madison, Onondaga, and Oswego Counties, N.Y.
Tacoma, Wash. _____	Coextensive with Pierce County, Wash.
Tallahassee, Fla. _____	Coextensive with Leon County, Fla.
Tampa–St. Petersburg, Fla. _____	Consists of Hillsborough and Pinellas Counties, Fla.
Terre Haute, Ind. _____	Consists of Clay, Sullivan, Vermillion, and Vigo Counties, Ind.
Texarkana, Tex.–Ark. _____	Consists of Bowie County, Tex., and Miller County, Ark.
Toledo, Ohio–Mich. _____	Consists of Lucas and Wood Counties, Ohio, and Monroe County, Mich.
Topeka, Kans. _____	Coextensive with Shawnee County, Kans.
Trenton, N.J. _____	Coextensive with Mercer County, N.J.
Tucson, Ariz. _____	Coextensive with Pima County, Ariz.
Tulsa, Okla. _____	Consists of Creek, Osage, and Tulsa Counties, Okla.
Tuscaloosa, Ala. _____	Coextensive with Tuscaloosa County, Ala.
Tyler, Tex. _____	Coextensive with Smith County, Tex.
Utica–Rome, N.Y. _____	Consists of Herkimer and Oneida Counties, N.Y.
Vallejo–Napa, Calif. _____	Consists of Napa and Solano Counties, Calif.
Vineland–Millville–Bridgeton, N.J. _____	Coextensive with Cumberland County, N.J.
Waco, Tex. _____	Coextensive with McLennan County, Tex.
Washington, D.C.–Md.–Va. _____	Consists of Washington, D.C.; Montgomery and Prince Georges Counties, Md.; and Alexandria, Fairfax, and Falls Church cities, and Arlington, Fairfax, Loudoun, and Prince William Counties, Va.
Waterbury, Conn. _____	Consists of Thomaston, Watertown, and Woodbury towns in Litchfield County; and Waterbury city, Naugatuck borough, and Beacon Falls, Cheshire, Middlebury, Prospect, and Wolcott towns in New Haven County, Conn.
Waterloo, Iowa _____	Coextensive with Black Hawk County, Iowa
West Palm Beach, Fla. _____	Coextensive with Palm Beach County, Fla.
Wheeling, W. Va.–Ohio _____	Consists of Marshall and Ohio Counties, W. Va., and Belmont County, Ohio
Wichita, Kans. _____	Consists of Butler and Sedgwick Counties, Kans.
Wichita Falls, Tex. _____	Consists of Archer and Wichita Counties, Tex.
Wilkes–Barre–Hazleton, Pa. _____	Coextensive with Luzerne County, Pa.
Wilmington, Del.–N.J.–Md. _____	Consists of New Castle County, Del., Salem County, N.J., and Cecil County, Md.
Wilmington, N.C. _____	Consists of Brunswick and New Hanover Counties, N.C.
Worcester, Mass. _____	Consists of Worcester city, and Auburn, Berlin, Boylston, Brookfield, East Brookfield, Grafton, Holden, Leicester, Millbury, Northborough, Northbridge, North Brookfield, Oxford, Paxton, Shrewsbury, Spencer; Sterling, Sutton, Upton, Westborough, and West Boylston towns in Worcester County, Mass.
York, Pa. _____	Consists of Adams and York Counties, Pa.
Youngstown–Warren, Ohio _____	Consists of Mahoning and Trumbull Counties, Ohio

Appendix G

COMPARABILITY OF PRODUCT CLASSES BETWEEN THE 1967 AND 1963 CENSUSES OF MANUFACTURES

This appendix lists classes of products which underwent revision between the 1963 and 1967 censuses of manufactures. Revisions resulted from some amendment in the 4-digit industry composition of the Standard Industrial Classification (SIC) Manual between the two years and from changes in product classes in 1965, and again in 1967, within industries not otherwise affected by SIC 4-digit amendment. The 1967 revision of the 4-digit SIC level affected but a few industries, mainly a reordering, including deletion, of some 4-digit industries within several 3-digit SIC groups and, in the case of group 398, its deletion and merger with group 399. Most of the 1963-1967 changes in classes resulted from revision within industries not affected by 4-digit revision. These 5-digit changes were occasioned by the need to (1) accord recognition to products growing in importance and discontinue product groupings declining in importance; (2) reflect changing technologies or market orientations; and (3) correct errors in classification.

Product classes, coded to the 5-digit level, represent families (of substantial shipments size) of relatively homogeneous products, the latter coded to the 7-digit level. As such, the product class is an intermediate level of coding between the 7-digit product and the 4-digit SIC industry. Product classes are utilized by the Bureau of the Census for data collection in both the Census of Manufactures and Annual Survey of Manufactures and in more than 100 current commodity reports in the Current Industrial Reports series. While the Annual Survey of Manufactures is built around the product class, in the Census of Manufactures (Volume II, Industry Statistics) product class data will be found in a number of tables, important among these is table 5B which shows the shipments of product classes by industries and secondary industry contributors to the shipments of those product classes; tables 6A, B, and C give production and/or shipments data for such classes; and table 8, where general statistics (number of establishments, employment, payrolls, value added, and value of shipments, among other items) are shown for establishments special-

izing in a product class. Production and/or shipments data, by product class, will also be found in many of the Current Industrial Reports.

In the following table, the comparability (convertibility) between the product classes for 1967 and 1963 is shown only for those 1963 classes which were revised in some way between the two years. As noted, a few revisions were made in 1965 with no revision in the 4-digit industry level. Some of these 1965 changes were continued into 1967. However, a few of the 1965 changes were subjected to further revision in 1967; such changes are not shown in the table.

The table should be interpreted as follows:

1. Where a single code in 1967 is shown as equivalent to a single code in 1963 (for example, 1967 code 35196 equivalent to 1963 code 35193), the revision involved a simple recoding of the product class with no change in product coverage. This situation resulted from a reordering of product classes within an industry or was necessitated by a revision in the Standard Industrial Classification (SIC) between 1963 and 1967.
2. Where one class is shown for 1967 and two or more classes are shown for 1963, the one class is equal to the two or more classes in product coverage; for example, 1967 code 22710 is equivalent to the two 1963 codes 22711 and 22712. The reverse is also true; for example, 1967 codes 22823 and 22824 are equivalent to 1963 code 22821. In these situations, the 1967 code 22710 resulted from a combination of the 1963 codes 22711 and 22712, and the 1967 codes 22823 and 22824 resulted from a splitting of 1963 code 22821.
3. Where several classes in 1967 are shown as equivalent to several classes in 1963, all classes in 1967 taken together are equivalent to all classes in 1963 taken together.

1967 Census of Manufactures as Related to 1963 Census of Manufactures

1967		1963	
Product class code	Product class description	Product class code	Product class description
19251	Missile systems, complete (excluding propulsion)	19251	Guided missiles, complete
19252	Space vehicle systems, complete (excluding propulsion)		
19253	Research and development on complete missile systems	19253	Research and development on complete guided missiles
19254	Research and development on complete space vehicles		
20411	Wheat flour, except flour mixes	20411	Wheat flour, except flour mixes
20415	Flour mixes and refrigerated doughs (made in flour mills)	20415	Flour mixes and refrigerated doughs
20413	Corn mill products	20413	Corn meal (for human and animal use)
20416	Other grain mill products	20416	Grain mill products, n.e.c.
22211	100 percent filament rayon and/or acetate fabrics, including combinations chiefly rayon and/or acetate (gray goods)	22211	Rayon and/or acetate pile, upholstery, tie and blanketing fabrics (gray goods)
22212	100 percent filament fabrics, except rayon and/or acetate (gray goods)	22212	100 percent filament rayon and/or acetate fabrics (gray goods)
22214	100 percent spun polyester blends with cotton fabrics (gray goods)	22214	Combination filament-and-spun rayon and/or acetate fabrics (gray goods)
22215	All other 100 percent spun noncellulosic fabrics (gray goods)	22215	Rayon and/or acetate mixtures with other fibers (gray goods)
22216	Combinations of filament and spun yarn fabrics, chiefly manmade fiber (gray goods)	22216	Nylon and chiefly nylon fabrics (gray goods)
22217	Blanketing, silk, paper, and other specialty manmade fiber fabrics (gray goods)	22217	Silk and manmade fibers, n.e.c. (gray goods)
22710	Woven carpets and rugs	22711	Woven carpets and rugs, chiefly wool pile yarns
		22712	Woven carpets and rugs, chiefly cotton or manmade fiber pile yarn
22823	Thrown filament yarns, except textured	22821	Thrown filament yarns, including textured yarns
22824	Textured, crimped or bulked filament yarn		
24215	Wood chips	24290	Shingle, cooperage stock and excelsior mills
24290	Shingles, cooperage stock, and excelsior		
24331	Fabricated structural wood members and wood laminates	24331	Fabricated structural framing and wood laminates; ready-cut wood buildings and panels or sections for prefabricated and ready-cut buildings
24332	Ready-cut and prefabricated wood buildings, including sections and roof trusses	24332	Prefabricated buildings, wood
25151	Innerspring mattresses, other than crib size	25151	Innerspring mattresses and spring cushions
25152	Other mattresses, including crib mattresses	25152	Other mattresses
26215	Bleached bristols (excluding cotton fiber index and bogus)	26215	Fine paper, including thin paper
26216	Writing and related papers	26217	Special industrial paper
26219	Special industrial paper		
26217	Unbleached kraft packaging and industrial converting paper	26216	Coarse paper
26218	Packaging and industrial converting paper		

1967 Census of Manufactures as Related to 1963 Census of Manufactures—Continued

1967		1963	
Product class code	Product class description	Product class code	Product class description
26210	Tissue paper and other machine creped paper	26218	Sanitary tissue stock
26311	Unbleached kraft packaging and industrial converting paperboard	26311	Container board
26312	Bleached packaging and industrial converting paperboard		
26313	Semichemical paperboard		
26314	Combination paperboard: shipping container-board		
26315	Combination paperboard: bending		
26316	Combination paperboard: nonbending		
26317	Special combination packaging and industrial converting paperboard	26312	Special food board
26318	Wet machine board	26313	Folding boxboard stock, except special food board
		26314	Set-up boxboard
28155	Cyclic (coal tar) crudes	26315	Special paperboard, including cardboard, other bending and nonbending board
		26316	Wet machine board
28311	Blood and blood derivatives, for human use	28311	Biological products for human use
28312	Vaccines and antigens, for human use		
28313	Antitoxins, toxoids, and toxins for immunization, and therapeutic immune serums, for human use		
28314	Diagnostic substances and other biologics, for human use		
28315	Biological products for veterinary use	28312	Biological products for veterinary use
29111	Gasoline	29111	Gasoline and jet fuel
29112	Jet Fuel		
29113	Kerosene	29112	Kerosene
29114	Distillate fuel oil	29113	Distillate fuel oil
29115	Residual fuel oil	29114	Residual fuel oil
29116	Liquefied refinery gases (feed stock and other uses)	29115	Liquefied refinery gases and aromatics, including feed stocks
29110	Other finished petroleum products, including waxes	29110	Other finished petroleum products, including waxes
29117	Lubricating oils and greases, made in refineries	29116	Lubricating and similar oils made in refineries
		29117	Lubricating greases made in refineries
29920	Lubricating oils and greases, made from purchased materials	29926	Lubricating oils, from purchased materials
33231	Steel investment castings	29927	Lubricating greases, from purchased materials
33232		33230	Steel castings
33233			
33691	Zinc and zinc-base alloy castings	33690	Nonferrous castings, n.e.c.
33699	Nonferrous castings, n.e.c.		
34616	Metal commerical closures and metal home canning closures (except crowns)	34616	Metal commerical closures, except crowns
34618	Other stamped and pressed metal end products	34618	Other stamped and pressed metal end products

1967 Census of Manufactures as Related to 1963 Census of Manufactures—Continued

1967		1963	
Product class code	Product class description	Product class code	Product class description
34941	Automatic regulating and control valves		
34942	Valves for power transfer (pneumatic and hydraulic)		
34943	Other metal valves for piping systems and equipment (except plumbing and heating valves)	34941	Metal valves for piping systems (except plumbing and heating valves)
34945	Metal fittings, flanges and unions for piping systems	34942	Metal fittings and unions for piping systems
34946	Fittings and assemblies for tubing and hose (except plumbers' brass goods)	34944	Other metal valves and fittings, except plumbers' brass goods and fittings
34944	Plumbing and heating valves and specialties (except plumbers' brass goods)	34943	Plumbing and heating valves and specialties (except plumbers' brass goods)
35191	Gasoline engines, under 11 horsepower, except aircraft, automobile, truck, bus, and tank		
35192	Gasoline engines, 11 horsepower and over, except aircraft, automobile, truck, bus, and tank	35191	Gasoline engines, except outboard, aircraft, and automotive
35193	Diesel engines (except for trucks and buses)	35192	Diesel and semi-diesel engines (internal combustion)
35194	Diesel engines (for trucks and buses)	35196	Other internal combustion engines (including converted engines and tank engines)
35197	Tank and converted internal combustion engines		
35196	Gas engines (except gas turbines)	35193	Gas engines (except gas turbines)
35199	Parts and accessories for internal combustion engines	35197	Parts and accessories for internal combustion engines
35221	Wheel tractors and attachments (except contractors' off-highway type, garden tractors, and motor tillers)		
35222	Farm dairy machines, sprayers and dusters, farm elevators, farm blowers, garden tractors and motor tillers	35222	Wheel tractors and parts and attachments (except garden and contractors' off-highway)
35223	Planting, seeding, and fertilizing machinery	35223	Planting, seeding, and fertilizing machinery, and parts
35224	Plows, listers, harrows, rollers, pulverizers, stalk cutters, and similar equipment	35224	Plows, listers, harrows, rollers, pulverizers, and stalk cutters, and parts
35225	Harvesting machinery	35225	Harvesting machinery and parts
35226	Haying machinery	35226	Haying machinery and parts
35227	Lawn mowers and snow blowers	35227	Lawn mowers and parts
35228	All other farm machinery and equipment	35228	All other farm machinery and equipment
35229	Parts for farm machinery and equipment, for sale separately		
35313	Parts and attachments for tracklaying type tractors, contractors' off-highway wheel tractors, and tractor shovel loaders	35313	Parts and attachments for tracklaying and contractors' off-highway wheel tractors
35317	Tractor shovel loaders, excluding parts and attachments	35317	Tractor shovel loaders
35441	Special dies and tools, die sets, jigs and fixtures	35441	Special dies and tools, die sets, jigs, and fixtures
35442	Industrial molds	35442	Industrial molds
35622	Taper (except thrust) roller bearings, complete	35622	Roller bearings, complete
35623	Other roller bearings, complete		
35624	Mounted bearings	35623	Mounted bearings
35629	Parts and components for ball and roller bearings, including balls and rollers, sold separately	35624	Parts and components for ball and roller bearings, including balls and rollers, sold separately

1967 Census of Manufactures as Related to 1963 Census of Manufactures—Continued

1967		1963	
Product class code	Product class description	Product class code	Product class description
35731	Electronic computing equipment, except parts and attachments	35711	Electronic data processing machines and associated equipment, except typewriters
35733	Parts and attachments for electronic computing equipment		
35741	Calculating and accounting machines, including cash registers, except parts and attachments	35712	Computing and accounting machines including cash registers
35743	Parts and attachments for calculating and accounting machines		
35791	Addressing, dictating, duplicating, and other office and store machines, n.e.c., except parts and attachments	35790	Addressing, dictating, duplicating and other office machines. n.e.c.
35792	Parts and attachments for addressing, dictating, duplicating, and other office and store machines, n.e.c.		
35851	Heat transfer equipment, except room and unitary air-conditioners	35851	Heat transfer equipment
35852	Air-conditioners, room and unitary		
35991	Carburetors (new), pistons and piston rings, and valves	35990	Carburetors, pistons and other machine shop products
35992	All other machine shop products, including flexible metal hose and tubing and metal bellows		
35993	Receipts for machine shop job work		
36131	Switchgear, except ducts and relays	36131	Switchgear, including power switchgear assemblies and other switching and interrupting devices, 2300 volts and over
36136	Duct, including plug-in units and accessories, 750 volts and under		
36137	Relays, control circuit		
36132	Power circuit breakers, all voltages	36132	Circuit breakers
36135	Molded case circuit breakers, 750 volts and under		
36514	Recorders, phonographs, and radio and television chassis	36513	Recorders, audio amplifiers, phonographs, tuners, speaker systems, and other audio equipment and accessories
36515	Speaker systems, microphones, home-type electronic kits, and commercial sound equipment including public address systems		
36621	Commercial, industrial, and military electronic communication equipment, except telephone communication equipment	36621	Commercial, industrial, and military electronic communication equipment, except broadcast equipment and home-type intercommunication equipment
36629	Microwave and mobile telephone (communication) equipment		
36741	Integrated microcircuits (semiconductor networks)	36795	Other electronic components and accessories, n.e.c., including parts for electron tubes, except blanks
36795	Other electronic components and accessories, n.e.c.		
36742	Transistors	36740	Solid state semiconductor devices
36743	Diodes and rectifiers		
36749	Other semiconductor devices		
37111	Passenger cars, knocked down or assembled, and chassis for sale separately	37171	Passenger cars, knocked down or assembled, and chassis for sale separately
37112	Truck tractors, truck chassis and trucks (chassis of own manufacture)	37172	Truck tractors, truck chassis and trucks (chassis of own manufacture)

1967 Census of Manufactures as Related to 1963 Census of Manufactures—Continued

1967		1963	
Product class code	Product class description	Product class code	Product class description
37113	Buses (except trolley buses) and fire department vehicles (chassis of own manufacture)	37173	Buses (except trolley buses) and fire department vehicles (chassis of own manufacture)
37114	Combat vehicles, wheeled or tracked tactical vehicles or carriers (excluding tanks)	37174	Combat vehicles
37115	Passenger car bodies	37175	Parts and accessories for passenger cars, trucks, and buses shipped to motor vehicle manufacturers
37141	Parts and accessories for motor vehicles, excluding kits and rebuilt parts	37176	Parts and accessories for passenger cars, trucks, and buses shipped to other than motor vehicle manufacturers
37143	Rebuilt engines and parts for motor vehicles (except carburetors)	37177	Rebuilt motor vehicle engines and parts (except carburetors)
37295	Aircraft propellers and propeller parts	37230	Aircraft propellers and parts
37411	Locomotives, new and rebuilt, railroad service and switching type	37411	Road service, road switching and switching type locomotives
37412	Mining and industrial type locomotives, new and rebuilt	37412	Mining and industrial types (including diesel-electric, diesel mechanical, electric storage battery, etc.)
37413	Parts for locomotives, for sale separately	37413	Parts for locomotives, for sale separately, and rebuilt locomotives
38511	Ophthalmic fronts and temples	38510	Ophthalmic goods
38512	Ophthalmic focus lenses, including contact lenses		
38513	All other ophthalmic goods		
38612	Photocopying equipment	38612	Photocopying, microfilming, blueprinting, brownprinting, and whiteprinting equipment
38614	Microfilming, blueprinting, brownprinting and whiteprinting equipment		
39492	Golf equipment	39492	Other sporting and athletic goods
39493	Other sporting and athletic goods		
39911	Brooms	39811	Brooms
39912	Paint and varnish brushes	39812	Paint and varnish brushes
39913	Other brushes	39813	Other brushes
39941	Metal caskets and coffins, completely lined and trimmed	39881	Metal caskets and coffins, completely lined and trimmed
39942	Wood caskets and coffins, completely lined and trimmed	39882	Wood caskets and coffins, completely lined and trimmed
39943	Other caskets and coffins, metal vaults, and morticians' supplies	39883	Other caskets and coffins, metal vaults, and morticians' supplies
39961	Linoleum	39821	Linoluem
39962	Asphalted-felt-base and supported plastic floor covering	39822	Asphalted-felt-base and supported plastic floor covering
39993	Matches	39830	Matches
39994	Candles	39840	Candles
39995	Lamp shades	39870	Lamp shades
39996	Furs, dressed and dyed	39920	Furs, dressed and dyed
39997	Umbrellas, parasols, and canes	39950	Umbrellas, parasols, and canes
39999	Other miscellaneous fabricated products, n.e.c.	39993	Other miscellaneous fabricated products

Appendix H

ALPHABETIC INDEX OF MANUFACTURED PRODUCTS

This index is intended to assist in locating statistics on manufactured products in table 6A, "Products and Product Classes—Quantity and Value of Shipments by All Producers: 1967 and 1963," in the industry chapters. Table 6A presents data not only for some 5,500 products reported in the 1967 census but for 5,000 additional products covered in the Current Industrial Reports series of commodity surveys, for which only summary totals were called for in the census of manufactures.

The product information in table 6A of any industry chapter is for products primary to the industries covered in that chapter; such products are coded, in the first four of their seven digits, to the industry code of their primary industry. Thus, pistols and revolvers, product code 1951232, are primary to industry 1951, Small Arms. The product statistics for the 7-digit code will be found in table 6A in chapter 19A, which includes industry 1951.

In this index the products, alphabetized and coded to their first five digits, are typically described in broad terms; more detail by size, material composition, end-use, etc., will be found in table 6A. To assist in locating product statistics, the index includes cross references or alternate ways of describing products.

Statistics on products are contained in tables other than 6A but no references to such other tables are given here. For example, summary product information at the industry (4-digit) level may be found in tables 5A and at the product class (5-digit) level in table 5B. Product class specialization general statistics may be found in table 8. In a few chapters, detailed product information is contained in tables in the table 6 series, in addition to table 6A.

This volume contains 80 chapters. Each chapter presents statistics, including product statistics, for several 4-digit industries. For each chapter, the paging commences with the 2-digit SIC major group number followed by a letter. Within that chapter, the individual pages are numbered sequentially. (For instance, the chapter on dairy products, covering industries 2021 to 2026, is numbered 20B.) Table AA, Product Finding Guide, gives a listing of each of the 80 chapters together with the industry codes included.

To use the alphabetic index in this appendix--

1. Find the product in the index.
2. Note the first four digits of its 5-digit code,
3. Locate the 4-digit code in table AA, and
4. Turn to table 6A in the chapter indicated.

For example, the product, "butter, creamery", will be found in the alphabetic index coded 20210. Referring to table AA, it will be noted that industry code 2021 is included in chapter 20B. In chapter 20B, table 6A will be found commencing on page 20B-14, with statistics for butter.

Table AA. Product Finding Guide

Products with first 4 digits coded—	Included in table 6A of chapter—	Products with first 4 digits coded—	Included in table 6A of chapter—
1911 to 1999	19A	2911 to 2999	29A
2011 to 2015	20A	3011 to 3079	30A
2021 to 2026	20B		
2031 to 2037	20C	3111 to 3142	31A
2041 to 2046	20D	3151 to 3199	31B
2051, 2052	20E		
2061 to 2073	20F	3211 to 3231	32A
2082 to 2087	20G	3241 to 3259	32B
2091 to 2094, 2096	20H	3261 to 3269	32C
2095, 2097 to 2099	20I	3271 to 3281	32D
		3291 to 3299	32E
2111 to 2141	21A	3312 to 3317	33A
		3321 to 3323	33B
2211 to 2241	22A	3331 to 3341	33C
2251 to 2259	22B	3351 to 3369	33D
2261 to 2269	22C	3391 to 3399	33E
2271 to 2279	22D		
2281 to 2284	22E	3411 to 3429	34A
2291 to 2299	22F	3431 to 3433	34B
		3441 to 3449	34C
2311 to 2329	23A	3451 to 3479	34D
2331 to 2339	23B	3481 to 3499	34E
2341 to 2369	23C		
2371 to 2389	23D	3511 to 3522	35A
2391 to 2399	23E	3531 to 3537	35B
		3541 to 3548	35C
2411 to 2429	24A	3551 to 3559	35D
2431 to 2433	24B	3561 to 3569	35E
2441 to 2499	24C	3572 to 3579	35F
		3581 to 3599	35G
2511 to 2519	25A		
2521 to 2599	25B	3611 to 3629	36A
		3631 to 3639	36B
2611 to 2631, 2661	26A	3641 to 3644	36C
2641 to 2649	26B	3651 to 3679	36D
2651 to 2655	26C	3691 to 3699	36E
2711 to 2741	27A	3711 to 3715	37A
2751 to 2761	27B	3721 to 3729	37B
2771 to 2794	27C	3731 to 3799	37C
2812 to 2819	28A	3811 to 3851	38A
2821 to 2824	28B	3861 to 3872	38B
2831 to 2834	28C		
2841 to 2844	28D	3911 to 3914	39A
2851, 2861	28E	3931 to 3949	39B
2871 to 2879	28F	3951 to 3964	39C
2891 to 2899	28G	3991 to 3999	39D

Alphabetic Index of Manufactured Products -Continued

Code	Product	Code	Product
22981	ABACA ROPE AND CABLE - HARD FIBER CORDAGE	35642	AIR PURIFICATION EQUIPMENT AND AIR WASHERS
38213	ABRASION TESTING INSTRUMENTS	36343	AIR PURIFIER, PORTABLE ELECTRIC HOUSEHOLD (EXCEPT PARTS AND ATTACHMENTS)
32912	ABRASIVE PRODUCTS, NONMETALLIC, BONDED	34435	AIR RECEIVERS, METAL PRESSURE TANKS STANOARO LINE
32913	ABRASIVE PRODUCTS, NONMETALLIC COATED	36343	AIR SPACE HEATERS, ELECTRIC, HOUSEHOLD (EXCEPT PARTS AND ATTACHMENTS)
32912	ABRASIVE COMPOUNDS, NONMETALLIC BONDED	23940	AIR SUPPORTED STRUCTURES, OF CANVAS, FROM PURCHASED PRODUCTS
26219	ABRASIVE PAPER STOCK	35319	AIR TOOLS, CONTRACTORS, HANDHELD
32912	ABRASIVES, DIAMOND, ARTIFICIAL BONDED	35642	AIR WASHERS
32914	ABRASIVES, METAL	36624	AIRBORNE NAVIGATIONAL SYSTEMS
32912	ABRASIVES, NONMETALLIC NATURAL SIZE GRAINS, POWDER AND FLOUR	34522	AIRCRAFT AND ORONANCE HEAOEO-PRODUCTS-NONSTANOARO
32911	ABRASIVES, NONMETALLIC, SYNTHETIC SIZE GRAINS, POWDER AND FLOUR	34510	AIRCRAFT AND ORONANCE, SCREW-MACHINE PRODUCTS
32911	ABRASIVES, SYNTHETIC, GRAINS, POWDERS, AND FLOUR	36211	AIRCRAFT AND SPACE MOTORS, FRACTIONAL HORSEPOWER
26472	ABSORBENT PADS, SANITARY PAPER PRODUCTS	37291	AIRCRAFT BOMB RACKS AND GUN MOUNTS
26219	ABSORBENT PAPER, INCLUDING BLOTTING AND FILTER, SPECIAL INDUSTRIAL	37312	AIRCRAFT CARRIERS, NEW U.S. MILITARY, SELF-PROPELLED
28423	ABSORBENTS, CLEANERS - OIL DUST	37213	AIRCRAFT, COMPLETE, AIRLINE PASSENGER AND CARGO
23890	ACADEMIC GOWNS AND CAPS	37213	AIRCRAFT, COMPLETE, COMMERCIAL TRANSPORT
22213	ACETATE AND/OR RAYON FABRICS AND BLENDS, GRAY GOODS	37211	AIRCRAFT, COMPLETE, MILITARY MAN-CARRYING INCLUDING AIRPLANES, BALLOONS, HELICOPTERS AND AUTOGIROS
38213	ACCELERATION, VIBRATION AND OTHER KINEMATIC TESTING AND MEASURING EQUIPMENT	37212	AIRCRAFT, COMPLETE-PERSONAL AND UTILITY
39314	ACCORDIONS AND PARTS	38211	AIRCRAFT ENGINE INSTRUMENTS, EXCEPT FLIGHT
27821	ACCOUNT BOOKS, OTHER THAN SALESBOOKS, BLANKBOOK MAKING	37224	AIRCRAFT ENGINE PARTS AND ACCESSORIES
35741	ACCOUNTING AND COMPUTING MACHINES, INCLUDING CASH REGISTERS	37222	AIRCRAFT ENGINES, EXCEPT U.S. MILITARY CUSTOMERS
32962	ACCOUSTICAL PADS AND BOARDS, MINERAL WOOL	37221	AIRCRAFT ENGINES FOR U.S. MILITARY CUSTOMERS
28213	ACETAL RESINS, THERMOPLASTIC	38111	AIRCRAFT FLIGHT, NAUTICAL, AND NAVIGATIONAL INSTRUMENTS AND AUTOMATIC PILOTS
28182	ACETATE, ORGANIC, ACYCLIC	37291	AIRCRAFT FUEL METERING SYSTEM
28182	ACETATE CELLULOSE, EXCEPT PLASTIC	34291	AIRCRAFT HARWARE
28231	ACETATE, SALABLE WASTE	37291	AIRCRAFT PARTS AND AUXILIARY EQUIPMENT
28231	ACETATE YARN MANMADE FIBERS	37293	AIRCRAFT PARTS, RECEIPTS FROM RESEARCH AND DEVELOPMENT ONLY
28231	ACETATE YARN, STAPLE AND TOW, MANMADE FIBERS	30113	AIRCRAFT PNEUMATIC TIRES
28612	ACETIC ACID, NATURAL	37214	AIRCRAFT, PREVIOUSLY ACCEPTED AND NOW BEING MODIFIED, CONVERTED, OR OVERHAULED
28182	ACETIC ACID, SYNTHETIC	37295	AIRCRAFT PROPELLERS AND PARTS
28182	ACETIC COMPOUNDS, NONCYCLE, SYNTHETIC	37216	AIRCRAFT SERVICES, INCLUDING RESEARCH AND DEVELOPMENT RECEIPTS
28132	ACETYLENE, INDUSTRIAL	33579	AIRFRAME AND MISSILE WIRE AND CABLE INCLUDING GROUND SUPPORT CABLE
35483	ACETYLENE WELDING AND CUTTING APPARATUS	37292	AIRFRAMES, GUIDED MISSILES
28191	ACID, NITRIC	34334	AIRTIGHT SHEET METAL WOOD STOVE DOMESTIC
28182	ACID, OXALIC	36623	ALARM AND SIGNAL SYSTEMS, ELECTRIC AND ELECTRONIC
28182	ACID SALTS, ACYCLIC	38711	ALARM CLOCKS, COMPLETE
28181	ACID SALTS, CYCLIC	36623	ALARM SYSTEMS, ELECTRONIC
28193	ACID, SULFURIC	27821	ALBUMS AND SCRAPBOOKS, BLANKBOOK MAKING
28185	ACID, TANNIC	28185	ALCOHOL, ETHYL
28185	ACID, TARTARIC	28182	ALCOHOL, METHYL, SYNTHETIC
28411	ACID TYPE CLEANERS, BULK	28612	ALCOHOL, METHYL, WOOD, NATURAL
20264	ACIOOPHILOUS MILK	28346	ALCOHOL, RUBBING
28992	ACIOS, FATTY, PRODUCED FOR SALE AS SUCH FROM OWN OR PURCHASED MATERIALS	28612	ALCOHOL, WOOD
28194	ACIDS, INORGANIC, EXCEPT NITRIC AND SULFURIC	28185	ALCOHOLS (EXCEPT METHYL), NATURAL, NONBEVERAGE
26611	ACOUSTICAL TILE	28182	ALCOHOLS, SYNTHETIC, NONBEVERAGE, ALSO EXCLUDING ETHYL AND RUBBING ALCOHOL
24996	ACOUSTICAL TILE BOARD, HARD PRESSED WOOD FIBER	20820	ALE - CANS OR BOTTLES CASE GOODS OR BARRELS AND KEGS
28242	ACRYLIC AND ACRYLIC TYPE FIBERS	20424	ALFALFA MEAL SUN-CURED AND DEHYDRATED
22212	ACRYLIC FABRICS - SILK AND MANMADE FIBER FABRICS (GRAY GOODS), 100% FILAMENT	35484	ALIGNERS, CONNECTING ROD WHEEL, AUTOMOTIVE
28213	ACRYLIC RESIN, THERMOPLASTIC	28411	ALKALINE DETERGENTS AND ACID-TYPE CLEANERS, BULK
28242	ACRYLONITRILE STAPLE FIBER	28331	ALKALOIDS AND SALTS, SYNTHETIC, BULK
35741	ADDING MACHINES	28214	ALKYD RESIN
28181	ADDITIONS, GASOLINE, CYCLIC	28314	ALLERGENIC EXTRACTS, HUMAN USE
28181	ADDITIONS, LUBRICATING OIL, CYCLIC	27413	ALMANACS, PUBLISHED
27821	ADDRESS BOOKS, BLANKBOOK MAKING	25312	ALTARS, CHURCH FURNITURE
35791	ADDRESSING MACHINES	38111	ALTIMETERS, BAROMETRIC
20860	ADDS AND FRUIT DRINKS, BOTTLED AND CANNED	28196	ALUM, ALUMINUM COMPOUNDS
20371	ADDS, FROZEN OR CHILLED	32640	ALUMINA PORCELAIN INSULATORS
38421	ADHESIVE PLASTER, SURGICAL DRESSINGS	33610	ALUMINUM AND ALUMINUM-BASE ALLOY CASTINGS
26414	ADHESIVE TAPE, CELLOPHANE	33920	ALUMINUM AND ALUMINUM-BASE ALLOY FORGINGS
28911	ADHESIVES AND CEMENTS, SYNTHETIC BASE OR NATURAL BASE	33348	ALUMINUM BILLETS EXTRUDED, PRODUCED IN PRIMARY REDUCTION PLANT
28215	ADHESIVES FROM PLASTICS AND RESIN MATERIALS PRODUCED IN THIS ESTABLISHMENT	33521	ALUMINUM CABLE, STEEL REINFORCED (ACSR) MADE IN ROLLING MILL
28911	ADHESIVES, GLUES	28196	ALUMINUM COMPOUNDS, EXCEPT ALUMINUM OXIDE
28911	ADHESIVES, RUBBER AND SYNTHETIC RESIN	33610	ALUMINUM COOKING UTENSILS, CAST
28183	ADIPIC ACID	33528	ALUMINUM EXTRUSION BILLET, PRODUCED IN ROLLING MILLS
32592	ADIBE BRICK	33418	ALUMINUM EXTRUSION BILLET, SECONDARY SMELTING
28332	ADRENAL GLANDS AND EXTRACTION, ANIMAL ORIGIN BULK	34413	ALUMINUM, FABRICATED STRUCTURAL (EXCEPT FOR BUILDINGS AND BRIDGES)
39932	ADVERTISING DISPLAYS - NONELECTRIC	34412	ALUMINUM, FABRICATED STRUCTURAL, FOR BRIGOS ONLY
27112	ADVERTISING IN DAILY AND SUNDAY NEWSPAPERS, RECEIPTS FROM	34411	ALUMINUM, FABRICATED STRUCTURAL, FOR BUILDINGS
27212	ADVERTISING IN FARM PERIODICALS, RECEIPTS FROM	34970	ALUMINUM FOIL, LAMINATED
27216	ADVERTISING IN GENERAL PERIODICALS (I.E. - OTHER THAN FARM, SPECIALIZED BUSINESS, AND PROFESSIONAL) RECEIPTS FROM	33523	ALUMINUM FOIL PLAIN, MADE IN A ROLLING MILL
27114	ADVERTISING IN WEEKLY AND OTHER NEWSPAPERS, RECEIPTS FROM	34990	ALUMINUM GIFTWARE HAMMERED
39932	ADVERTISING NOVELTIES	33347	ALUMINUM, INGOT, MADE IN PRIMARY REDUCTION PLANT
27519	ADVERTISING PRINTED BY SCREEN PROCESS	33527	ALUMINUM INGOT, PRODUCED IN ROLLING MILLS
27515	ADVERTISING PRINTING BY LETTERPRESS	33417	ALUMINUM INGOT, SECONDARY SMELTING
27525	ADVERTISING PRINTING BY LITHOGRAPHIC PROCESS	32912	ALUMINUM OXIDE, ABRASIVE, BONDED
27214	ADVERTISING RECEIPTS FROM SPECIALIZED BUSINESS AND PROFESSIONAL MAGAZINES	32911	ALUMINUM OXIDE, ABRASIVE SIZE GRAINS POWDER AND FLOUR
27217	ADVERTISING, SALES, SUBSCRIPTION RECEIPTS FROM RELIGIOUS, SCHOOL, SUNDAY COMICS AND SUPPLEMENTS	28195	ALUMINUM OXIDE, EXCEPT NATURAL ALUMINA
39933	ADVERTISING SPECIALTIES, EXCLUDING SIGNS AND DISPLAYS	33522	ALUMINUM PLATE AND SHEET, MADE IN A ROLLING MILL
34232	ADZES	33991	ALUMINUM POWDER AND PASTE PRIMARY
35351	AERIAL TRAMWAY AND CHAIRLIFT EQUIPMENT (CONVEYORS)	33525	ALUMINUM ROD, BAR, AND SHAPES, EXTRUDED
35690	AEROSOL PACKAGING MACHINES	33524	ALUMINUM ROD, BAR, CONTINUOUS CAST, STRUCTURAL SHAPES, ROLLED
28513	AEROSOL PAINTS - FROM PAINTS PRODUCED IN THIS ESTABLISHMENT	33526	ALUMINUM ROLLED, DRAWN, OR EXTRUDED MILL PRODUCTS
28519	AEROSOL PAINTS, MADE FROM PURCHASED PAINT	33417	ALUMINUM SECONDARY SMELTING
28421	AEROSOLS, HOUSEHOLD	33526	ALUMINUM TUBE EXTRUDED DRAWN AND WELDED
28431	AFTERSHAVE LOTIONS	34614	ALUMINUM UTENSILS, STAMPED AND SPUN, COOKING AND KITCHEN, HOUSEHOLD, HOSPITAL, AND COMMERCIAL
28430	AGENTS, SURFACE ACTIVE AND FINISHING	34422	ALUMINUM WINDOW SASH AND FRAMES EXCEPT STORM SASH
35316	AGGREGATE SPREADERS	35371	ALUMINUM WIRE AND CABLE, BARE INCLUDING ACSR PRODUCED IN A WIRE-DRAWING ESTABLISHMENT
34232	AGRICULTURAL EDGE HANDTOOLS, EXCEPT SCISSORS AND SHEARS	33571	ALUMINUM WIRE PRODUCED IN WIREDRAWING ESTABLISHMENTS
24262	AGRICULTURAL IMPLEMENT STOCK, HARDWOOD DIMENSION MILL PRODUCTS	33521	AMATEUR WIRE, ROLLING MILL PRODUCT
28790	AGRICULTURAL PESTICIDES	36621	AMATEUR RADIO COMMUNICATION EQUIPMENT
19410	AIMING CIRCLES (FIRE CONTROL EQUIPMENT) MADE FROM PURCHASED MATERIAL	37111	AMBULANCES, COMPLETE VEHICLES, KNOCKED-DOWN OR ASSEMBLED
35614	AIR COMPRESSORS, EXCEPT REFRIGERATION	37130	AMBULANCES, COMPLETE VEHICLES, PRODUCED ON PURCHASED CHASSIS
35616	AIR COMPRESSORS - PARTS AND ATTACHMENTS ONLY	37112	AMBULANCES, MADE ON OWN MANUFACTURE CHASSIS
35857	AIR CONDITIONERS, AUTO AND AIRCRAFT CABIN	36113	AMMETERS AND VOLTMETERS FOR MOTOR VEHICLES
35852	AIR-CONDITIONERS, ROOM	28423	AMMONIA, HOUSEHOLD
35852	AIR-CONDITIONING COILS, UNITARY	33121	AMMONIA (SULFATE AND LIQUOR), COKE-OVEN BYPRODUCT
35852	AIR-CONDITIONING CONDENSING UNITS, UNITARY	28191	AMMONIA, SYNTHETIC
36220	AIR-CONDITIONING CONTROL ASSEMBLIES	28191	AMMONIUM COMPOUNDS, INORGANIC
34443	AIR-CONDITIONING DUCTS, INCLUDING DUST COLLECTING DUCTS, ALUMINUM AND STEEL (SHEET METAL)	28921	AMMONIUM NITRATE, HIGH EXPLOSIVES, INDUSTRIAL
35857	AIR COOLERS, USING EVAPORATED WATER	35595	AMMUNITION AND EXPLOSIVE LOADING MACHINERY AND EQUIPMENT
35361	AIR HOISTS	19291	AMMUNITION, ARTILLERY (INCLUDING ROUNDS, CASES, AND COMPONENTS) OVER 30 MM. (OR OVER 1.18 INCHES)

Alphabetic Index of Manufactured Products -Continued

Code	Product	Code	Product
34990	AMMUNITION BOXES AND CHESTS, METAL	28134	ARGON, INDUSTRIAL
19293	AMMUNITION, EXCEPT ARTILLERY AMMUNITION, OVER 30 MM. (OR OVER 1.18 INCHES), INCLUDING PARTS	23890	ARM BANDS
19610	AMMUNITION FOR SMALL ARMS, 30 MM. (1.18 INCHES) OR UNDER	36946	ARMATURES, FIELD COILS AND DRIVE END HOUSING FOR CRANKING MOTORS
19292	AMMUNITION LOADING AND ASSEMBLY FOR ARMS OVER 30 MM. (OR OVER 1.18 INCHES), RECEIPTS FOR	36946	ARMATURES FOR BATTERY CHARGING GENERATORS-ENGINE ELECTRICAL EQUIPMENT
19291	AMMUNITION PARTS, ARTILLERY (PROJECTILE METAL) OVER 30 MM.(OR OVER 1.18 INCHES)	19310	ARMORED UTILITY VEHICLES, INCLUDING PARTS
19610	AMMUNITION WADS AND 30 MM. (OR 1.18 INCHES) AND UNOER	25144	ARMY COTS, METAL
36111	AMPERE-HOUR METERS	29110	AROMATICS (BENZENE, TOLUENE, XYLENES, ETC.)
19310	AMPHIBIAN TANKS AND PARTS	28199	ARSENIC COMPOUNDS
36515	AMPLIFIERS AND PREAMPLIFIERS, AUDIO, HOUSEHOLD	28790	ARSENIC COMPOUNDS FOR AGRICULTURE
36626	AMPLIFIERS, MAGNETIC	32291	ART GLASSWARE MADE FROM GLASS PRODUCED IN THE SAME ESTABLISHMENT
35992	AMUSEMENT MACHINES AND EQUIPMENT FOR CARNIVALS	32316	ART GLASSWARE MADE FROM PURCHASED GLASS
39992	AMUSEMENT MACHINES, COIN-OPERATED	23951	ART GOODS (EXCEPT SCHIFFLI-MACHINE) FOR EMBROIDERING AND PUNCHING, STAMPED
28182	AMYL ACETATE, ACYCLIC	32990	ART GOODS, NONMETALLIC MINERAL
28341	ANABOLIC AGENTS (ANOROGENIC HORMONES EMPLOYED PRIMARILY FOR ANABOLIC ACTIVITY)	23951	ART NEEDLEWORK (EXCEPT SCHIFFLI-MACHINE)
28342	ANALGESICS, INCLUDING NARCOTICS	27518	ART REPRODUCTIONS AND PICTURE PRINTS GRAVURE PROCESS
36112	ANALYZERS, ELECTRICAL, FOR TESTING INTERNAL COMBUSTION ENGINES	27526	ART REPRODUCTIONS AND PICTURE PRINTS PRINTED BY LITHOGRAPHIC PROCESS
34521	ANCHOR BOLTS AND RODS	22790	ART SQUARES, FLOOR COVERING, TEXTILE
20310	ANCHOVIES, CANNED EXCEPT FROZEN	32920	ARTIFICIAL FLOWERS, FEATHERS, PLUMES
28342	ANESTHETICS FOR HUMAN USE	22952	ARTIFICIAL LEATHER, EXCEPT PAPER
28349	ANESTHETICS, FOR VETERINARY USE, PHARMACEUTICAL	38421	ARTIFICIAL LIMBS
35453	ANGLE IRONS AND PLATES, TOOLROOM	28993	ARTIFICIAL SNOW (CHEMICAL)
20874	ANGOSTURA BITTERS	19291	ARTILLERY AMMUNITION OVER 30 MM. (OR OVER 1.18 INCHES)
28790	ANIMAL DIPS	19291	ARTILLERY AMMUNITION PARTS (PROJECTILE METAL) OVER 30 MM. (OR OVER 1.18 INCHES)
20424	ANIMAL FEEDING MATERIALS AND ADJUNCTS, OTHER THAN COMPLETE LIVESTOCK AND POULTRY FEED, AND OTHER THAN DOG AND CAT FOOD	19110	ARTILLERY PARTS, OVER 30 MM (OR OVER 1.18 INCHES)
20424	ANIMAL FEEDS FOR FUR ANIMALS (MINK, FOX, ETC.)	19110	ARTILLERY OVER 30 MM. (OR OVER 1.18 INCHES)
20943	ANIMAL FEEDS (SPECIAL) FOR LABORATORY (MOUSE, GUINEA PIG, ETC.)	39522	ARTISTS MATERIALS
20943	ANIMAL OIL AND OIL MILL PRODUCTS, EXCEPT FATTY ACIDS	32924	ASBESTOS-CEMENT SHINGLES AND CLAPBOARD
20942	ANIMAL REFUSE, WET OR DRY	32927	ASBESTOS CLOTH
20943	ANIMAL STEARIN, INEDIBLE	32927	ASBESTOS FELT, ROOFING
22531	ANKLET CUFFS, KNIT, MADE FROM YARN OR FABRIC KNIT IN SAME ESTABLISHMENT	32922	ASBESTOS FRICTION MATERIAL
22524	ANKLETS AND SOCKS (EXCEPT MISSES' KNEE-LENGTH), FOR MISSES AND CHILDREN, SHIPPED IN THE GREIGE	32932	ASBESTOS GASKETS
22523	ANKLETS FOR MISSES AND CHILDREN, FINISHED AND FULL FASHIONED, MADE OF COTTON, NYLON, ALL OTHER YARNS AND MIXTURES	32933	ASBESTOS INSULATION
33996	ANNEALING AND PICKLING OF STEEL FOR THE TRADE	26612	ASBESTOS PAPER AND ASBESTOS FILLED PAPER
27515	ANNOUNCEMENTS FOR ADVERTISING LETTERPRESS PRINTED	32924	ASBESTOS ROOFING SHINGLES
27518	ANNOUNCEMENTS PRINTED BY GRAVURE	32924	ASBESTOS SIDING SHINGLES AND CLAPBOARD
27525	ANNOUNCEMENTS PRINTED BY LITHOGRAPHIC PROCESS	32927	ASBESTOS TAPE
26491	ANNOUNCEMENTS, WEDDING AND SOCIAL, PAPER CARDS AND ENVELOPES	32927	ASBESTOS TEXTILES
34710	ANODIZING, ELECTROPLATING, PLATING, POLISHING, COLORING	32927	ASBESTOS WICK AND ROPE
28421	ANT POISON	32927	ASBESTOS YARN, CORD AND THREAD
28345	ANTACIDS, PHARMACEUTICAL PREPARATIONS, FOR HUMAN USE	34618	ASHCANS, METAL
36795	ANTENNA ROTATORS	32690	ASHTRAYS, POTTERY
36622	ANTENNAS, RADIO AND TV, EXCEPT RECEIVING TYPES	24995	ASHTRAYS, WOODEN
28155	ANTHROCENE	29119	ASPHALT
28348	ANTIBIOTIC PREPARATIONS FOR HUMAN USE, PHARMACEUTICAL	29522	ASPHALT AND TAR COATINGS, CEMENTS, PITCHES, ROOFING
28348	ANTIBIOTICS IN COMBINATION WITH SULFA DRUGS, PHARMACEUTICAL, FOR HUMAN USE	29523	ASPHALT AND TAR ROOFING AND SIDING PRODUCTS
28312	ANTIBODIES, NATURALLY PRODUCED	29521	ASPHALT AND TAR SATURATED FELTS AND BOARDS, NONBUILDING USE
28349	ANTIBIOTICS, VETERINARY, PHARMACEUTICAL	29523	ASPHALT SIDING, ROLL AND SHINGLE FORM, FELT-BASE
28343	ANTICOAGULANTS, PHARMACEUTICAL, FOR HUMAN USE	29523	ASPHALT BOARD PRODUCTS
28993	ANTIFREEZE, AUTO	39962	ASPHALT-FELT-BASE AND SUPPORTED PLASTIC FLOOR COVERING
28348	ANTI-INFECTION AGENTS (EXCLUDING CORTICOID ANTI-INFECTION COMBINATIONS)	32925	ASPHALT FLOOR TILE
28312	ANTIGENS, BACTERIAL, HUMAN USE	29510	ASPHALT, LIQUID AND TAR PAVING MATERIALS
28344	ANTIHISTAMINES, ALL FORMS	29523	ASPHALT OR TAR SATURATED SHEATHINGS
28199	ANTIMONY COMPOUNDS	29510	ASPHALT PAVING MIXTURES AND BLOCKS
28162	ANTIMONY OXIDE PIGMENT	29523	ASPHALT ROOFING, MINERAL OR SMOOTH SURFACED ROLL
28341	ANTINEOPLASTIC AGENTS	29523	ASPHALT AND TAR SATURATED FELTS
28341	ANTIOBESITY PREPARATIONS (PHARMACEUTICALS) FOR HUMAN USE	29523	ASPHALT SIDING INSULATING BOARD BASE
28346	ANTISEPTICS, EXTERNAL PHARMACEUTICAL FOR HUMAN USE	35316	ASPHALT TANK CAR HEATING CIRCULATORS
28349	ANTISEPTICS, WOUND DRESSINGS AND FUNGICIDES, VETERINARY, PHARMACEUTICAL	29522	ASPHALTIC ROOFING COATINGS AND CEMENTS
19990	ANTISUBMARINE PROJECTORS (ORDNANCE)	29510	ASPHALTIC SLAG AND LIMESTONE
28315	ANTITOXINS, TOXOIDS, AND DIAGNOSTICS FOR VETERINARY USE	28342	ASPIRIN AND ASPIRIN COMPOUNDS FOR HUMAN USE
28313	ANTITOXINS, HUMAN USE	22523	ATHLETIC AND CREW SOCKS FOR BOYS, FINISHED AND SEAMLESS, MADE OF COTTON, ALL OTHER YARNS AND MIXTURES
22411	APPAREL, ELASTIC NARROW WOVEN FABRICS	22522	ATHLETIC AND CREW SOCKS FOR MEN, FINISHED AND SEAMLESS, MADE OF COTTON, WOOL, ACRYLIC, ALL OTHER YARNS AND MIXTURES
23282	APPAREL (EXCEPT SHIRTS), SERVICE, WASHABLE, MEN'S, YOUTHS', AND BOYS'	22523	ATHLETIC AND CREW SOCKS FOR MISSES AND CHILDREN, FINISHED AND SEAMLESS, COTTON, ALL OTHER YARNS AND MIXTURES
23961	APPAREL FINDINGS, MEN'S AND BOYS'	39493	ATHLETIC AND SPORTING GOODS AND EQUIPMENT, EXCEPT GOLF EQUIPMENT
23289	APPAREL, SERVICE, WASHABLE, MEN'S, YOUTHS', AND BOYS' (CONTRACT AND COMMISSION RECEIPTS)	31417	ATHLETIC SHOES, MEN'S, BOYS' AND WOMEN'S (EXCEPT SNEAKER TYPE)
23392	APPAREL, SERVICE, WASHABLE, WOMEN'S	22533	ATHLETIC SHORTS MADE FROM YARNS OR FABRIC KNIT AT THE ESTABLISHMENT
22411	APPAREL WEBBING, POCKET, SHOE, AND BELT WEBBING	23292	ATHLETIC SHORTS, MEN'S AND BOYS', MADE FROM WOVEN OR PURCHASED KNIT
28345	APPETITE OEPRESSANTS, PHARMACEUTICAL, FOR HUMAN USE	23221	ATHLETIC TYPE KNIT UNDERSHIRTS, FOR MEN AND BOYS, MADE FROM PURCHASED KNIT FABRIC
20331	APPLESAUCE, CANNED	27516	ATLASES, PRINTED BY LETTERPRESS
28516	APPLIANCE FINISHES, ALKYD AND OIL TYPES, INDUSTRIAL	27526	ATLASES, PRINTED BY LITHOGRAPHIC
36996	APPLIANCE WIRE AND CORD MANUFACTURED FROM PURCHASED MATERIAL	27413	ATLASES, PUBLISHING OF
33576	APPLIANCE WIRE AND CORD PRODUCED IN ESTABLISHMENTS WHICH INSULATE WIRE	31610	ATTACHE CASES
30795	APPLIANCES, HOUSING, MADE OF PLASTIC-COMPONENTS, ACCESSORIES AND PARTS, HOUSEHOLD, AND COMMERCIAL	35314	ATTACHMENTS, FRONT-END, FOR POWER CRANES, ORAGLINES AND SHOVEL
36344	APPLIANCES, SMALL, HOUSEHOLD, ELECTRICAL, PARTS AND ATTACHMENTS ONLY	36793	ATTENUATORS, RESISTORS FOR ELECTRONIC APPLICATION
24995	APPLICATORS, WOODEN, FLAT VENER	35641	ATTIC-TYPE FANS
27821	APPOINTMENT BOOKS, BLANKBOOK MAKING	36622	AUDIO EQUIPMENT
23690	APRONS, GIRLS' AND INFANTS', MADE FROM WOVEN OR PURCHASED KNIT FABRIC	34232	AUGER BITS
23282	APRONS, MENS, EXCEPT PLASTIC AND RUBBERIZED	35321	AUGERS, COAL RECOVERY, MINING MACHINERY AND EQUIPMENT
30698	APRONS, RUBBER	35319	AUGERS, EARTH, TRACTOR-MOUNTING
23850	APRONS, WATERPROOF PLASTIC AND RUBBERIZED (NOT ALL RUBBER)	27611	AUTO-GRAPHIC REGISTER BUSINESS FORMS, MANUFACTURING OF STRIP OR FANFOLD CONTINUOUS ROLLS OR FOLIOE PACKS
23392	APRONS, WOMEN'S, MISSES', AND JUNIORS', WASHABLE SERVICE APPAREL	36343	AUTOMATIC COFFEEMAKERS, ELECTRIC (EXCEPT PARTS AND ATTACHMENTS FOR SUCH ITEMS)
39493	AQUALUNG AND ATTACHMENTS FACE MASK AND FINS (UNDERWATER SPORTS EQUIPMENT)	35811	AUTOMATIC MERCHANDISING MACHINES, INCLUOING PARTS
36930	ARC LAMP UNITS, ELECTROTHERAPEUTIC, EXCEPT INFRA-RED AND ULTRA-VIOLET	38111	AUTOMATIC PILOT
36232	ARC WELDING ELECTRODES, METAL	34941	AUTOMATIC REGULATING VALVES DIAPHRAGM OR FLOAT FOR PIPING SYSTEMS
36231	ARC WELDING MACHINES, COMPONENTS AND ACCESSORIES EXCEPT ELECTRODES	38220	AUTOMATIC TEMPERATURE CONTROLS
28421	ARCH SUPPORTS AND OTHER FOOT APPLIANCES	35857	AUTOMOBILE AIR-CONOITIONERS
38421	ARCH SUPPORTS	23990	AUTOMOBILE AND AIRCRAFT SEAT OR SAFETY BELTS FROM PURCHASED FABRIC
39493	ARCHERY EQUIPMENT	22720	AUTOMOBILE AND AIRCRAFT TUFTED CARPETING
32723	ARCHES AND COLUMNS, PRESTRESSE CONCRETE PRODUCTS	28424	AUTOMOBILE BODY POLISH AND CLEANERS
34460	ARCHITECTURAL AND ORNAMENTAL METALWORK (EXCEPT CURTAIN WALL AND OTHER EXTERIOR PANELS)	37111	AUTOMOBILE CHASSIS FOR SALE SEPARATELY
23418	ARCHITECTURAL MILLWORK PRODUCTS	38711	AUTOMOBILE CLOCKS, COMPLETE
34611	ARCHITECTURAL PORCELAIN PARTS EXTERIOR AND INTERIOR (VITREOUS ENAMEL)	32316	AUTOMOBILE GLASS, EXCEPT SAFETY, MADE OF PURCHASED GLASS
30798	ARCTICS AND GAITERS MAOE OF PLASTIC	34291	AUTOMOBILE HARWARE
30210	ARCTICS, FOOTWEAR, RUBBER WATERPROOF	34231	AUTOMOBILE JACKS, MECHANICAL
		35340	AUTOMOBILE LIFTS, SERVICE STATION AND GARAGE TYPE
		35484	AUTOMOBILE MAINTENANCE EQUIPMENT
		30111	AUTOMOBILE PNEUMATIC TIRES, CASINGS
		36511	AUTOMOBILE RADIOS
		22116	AUTOMOBILE SEAT COVER CLOTH, COTTON (GRAY GOODS)

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Code	Product	Code	Product
23990	AUTOMOBILE SEAT COVERS, FIBER, SARAN OR PLASTIC WOVEN AND CLEAR PLASTIC, FROM PURCHASED FABRIC	22562	BALBRIGGAN, FINISHED CIRCULAR KNIT FABRIC (A KNIT FABRIC MILL PRODUCT)
30693	AUTOMOBILE SEATING, LATEX FOAM RUBBER	22541	BALBRIGGAN UNOERSHIRTS, MADE IN KNITTING MILLS
25312	AUTOMOBILE SEATS, FOR PUBLIC CONVEYANCES	22112	BALE COVERINGS, COTTON (GRAY GOODS)
25424	AUTOMOBILE TOP DRESSINGS	33159	BALE WIRE TIES, FERROUS WIRE, MADE IN WIREDRAWING PLANTS
37991	AUTOMOBILE TRAILERS, EXCEPT HOUSETRAILERS	34819	BALE TIES, FERROUS WIRE, NOT PRODUCED BY WIREDRAWERS
23962	AUTOMOBILE TRIMMINGS	22981	BALER TWINE-HARO FIBER TWINE
22411	AUTOMOBILE WIND LACE	35690	BALERS, SCRAP METAL, WASTE PAPER ETC., INDUSTRIAL MACHINERY
37111	AUTOMOBILES, COMPLETE VEHICLES, KNOCKDOWN OR ASSEMBLED	35629	BALL AND ROLLER BEARINGS, PARTS AND COMPONENTS ONLY
37141	AUTOMOBILES, PARTS AND ACCESSORIES ONLY	35621	BALL BEARINGS, COMPLETE
28993	AUTOMOTIVE CHEMICALS	19251	BALLISTIC MISSILES, COMPLETELY ASSEMBLED
26612	AUTOMOTIVE FELTS, CONSTRUCTION PAPER PRODUCTS	37211	BALLOONS, MILITARY AIRCRAFT
28516	AUTOMOTIVE FINISHES, ALKYL AND OIL TYPES, INDUSTRIAL	30698	BALLOONS, RUBBER
29111	AUTOMOTIVE GASOLINE	39510	BALLPOINT PENS
37141	AUTOMOTIVE GASOLINE ENGINES NEW (PRODUCED BY OTHER THAN MOTOR VEHICLE PRODUCERS)	35629	BALLS AND ROLLERS, SOLO SEPARATELY
34522	AUTOMOTIVE HEADED PRODUCTS NONSTANDARD	39493	BALLS FOR SPORTS, ALL TYPES, EXCEPT GOLF
22930	AUTOMOTIVE PAOS - SISAL AND COTTON LINTERS, RAW AND WASTE	30698	BALLS, RUBBER--EXCEPT INFLATABLE ATHLETIC BALLS
26451	AUTOMOTIVE PAPERBOARD PRODUCTS (PANEL, TRIM, ETC.)	24318	BALUSTERS, WOOD, STAIR
34510	AUTOMOTIVE SCREW-MACHINE PRODUCTS	34250	BAND SAW BLADES
34613	AUTOMOTIVE STAMPING	22113	BANDAGE CLOTH, COTTON (GRAY GOODS)
33579	AUTOMOTIVE WIRE AND CABLE	38421	BANDAGES, ELASTIC, MUSLIN, PLASTER OF PARIS, ETC.
36215	AUTOSYNS, FRACTIONAL AND INTEGRAL HORSEPOWER (EXCEPT PARTS AND SUPPLIES FOR SUCH ITEMS)	23421	BANDSAW
29111	AVIATION GASOLINE	22414	BANDING, SPINDLE BRAIDED
36425	AVIATION GROUND LIGHTING EQUIPMENT (EXCEPT PARTS AND ACCESSORIES)	22411	BANDING, SPINDLE
24311	AWNING AND CASEMENT UNITS, WOOD FOR WINDOWS, MADE IN A MILLWORK PLANT	23890	BANDS, ARM
34422	AWNING FRAMES, ALUMINUM	23961	BANDS, HAT, MEN'S AND BOYS'
34443	AWNINGS AND CANOPIES, SHEET METAL	39314	BANDS
23940	AWNINGS AND PAINTED AWNING STRIPES, CANVAS, MADE FROM PURCHASED FABRIC	27524	BANK AND BANK FORM PRINTING, LITHOGRAPHIC PROCESS
34422	AWNINGS, METAL, OTHER THAN SHEET METAL	34920	BANK AND SECURITY VAULTS AND EQUIPMENT
34232	AXES	27514	BANK CHECKS AND DEPOSIT SLIPS, LETTERPRESS PRINTED
22710	AXMINSTER WOOL OR CHIEFLY WOOL WOVEN CARPETS AND RUGS	27518	BANK CHECKS PRINTED BY GRAVURE
33323	BABBITT, METAL-PRIMARY	27524	BANK CHECKS PRINTED BY LITHOGRAPHIC
33413	BABBITT, METAL-SECONDARY	25420	BANK COUNTERS, METAL
20932	BABASSU OIL	25410	BANK COUNTERS, WOOD
25116	BABY BATHS, WOODEN, PAINTED OR FINISHED	27514	BANK FORMS PRINTING, INCLUDING PASSBOOKS, DEBITS AND CREDIT SLIPS, LEDGER AND STATEMENT SHEETS, BY LETTERPRESS
22110	BABY BLANKETS, COTTON MADE IN BROODWOVEN FABRIC MILLS	23990	BANNERS, TEXTILE FROM PURCHASED FABRIC
25144	BABY CAR SEATS AND BEDS, METAL	34493	BAR DIST, METAL, FABRICATED
39430	BABY CARRIAGES	28413	BAR SOAP, MEDICATED, HAND, SHAVING, TOILET OR LAUNDRY HOUSEHOLD
20321	BABY FOODS, CANNED, EXCEPT MEAT, CEREAL AND BISCUITS	34930	BAR SPRINGS, TORSION, EXCEPT WIRE
25152	BABY MATTRESS, CRIB, RUBBER OR LATEX CORE	20336	BARBECUE SAUCE
25152	BABY MATTRESS, INNERSPRING	36312	BARBECUER, FOR OUTDOOR COOKING (EXCEPT ELECTRIC)
28445	BABY DIL	33159	BARBED AND TWISTED WIRE, FERROUS, MADE IN WIREDRAWING PLANTS
23920	BABY PAOS, MADE FROM PURCHASED FABRIC	34819	BARBED AND TWISTED WIRE, FERROUS NOT PRODUCED BY WIREDRAWERS
23850	BABY PAINTS, PLASTIC AND RUBBERIZED NOT ALL RUBBER	34211	BARBER SHEARS
30698	BABY PAINTS, RUBBER	39999	BARBER SHOP EQUIPMENT AND FURNITURE AND ACCESSORIES
25144	BABY PLAY PENS, METAL	28342	BARBITURATES
31416	BABY SHOES	28331	BARBITURIC ACID DERIVATIVES, SYNTHETIC, BULK
35318	BACKHOES, CONSTRUCTION MACHINERY FOR MOUNTING ON TRACTORS	37311	BARGES AND SHIPS, NONPROPELLED, NEW
20116	BACON, MADE IN MEATPACKING PLANT	32950	BARITE, GROUND
20136	BACON, NOT MADE IN MEATPACKING PLANT	28199	BARIUM, INORGANIC CHEMICAL
20992	BACON RINDS, STRIPS BAGGED OR CANNED	20850	BARLEY MALT
28315	BACTERINS AND MIXED BACTERINS FOR VETERINARY USE	22920	BARMEN LACES
23990	BADGES MADE OF TEXTILE PURCHASED FABRIC	35228	BARN AND BARNYARD EQUIPMENT, INCLUDING ATTACHMENTS
39493	BADMINTON	24313	BARN WINDOW AND DOOR FRAMES, WOOD
31111	BAG, CASE AND STRAP LEATHER, FINISHED CATTLE HIDE	24290	BARREL HEADING AND STAVES, SAWED AND SPLIT, A SAWMILL PRODUCT
26432	BAG AND LINERS, GLASSINE, GREASEPROOF, AND PARCHMENT	34913	BARRELS, BEER AND MILK, METAL, INCLUDING PARTS FOR THESE PRODUCTS
35690	BAG AND POUCH FORMING, FILLING AND SEALING MACHINES	19512	BARRELS, GUN, 30 MM. (OR 1.18 INCHES) AND UNDER
22112	BAG FABRICS, COTTON, GRAY GOODS	19110	BARRELS, GUN, OVER 30 MM. (OR OVER 1.18 INCHES)
26217	BAG, PAPER, COARSE, UNBLEACHED KRAFT	34912	BARRELS, METAL, STEEL SHIPPING, EXCEPT BEER BARRELS
20610	BAGASSE	24450	BARRELS, WOOD, INCLUDING USED RECOVERED
22992	BAGGING, JUTE, FOR BALING COTTON	33128	BARS AND BAR SHAPES, STEEL, COLOR-FINISHED, MADE IN STEEL MILLS
22562	BAGGING, MEAT, FINISHED CIRCULAR KNIT FABRIC, A KNIT FABRIC MILL PRODUCT	33168	BARS AND BAR SHAPES, STEEL, COLOR-FINISHED, NOT MADE IN STEEL MILLS
26432	BAGS AND LINERS OF UNSUPPORTED FILM (CELLOPHANE, POLYETHYLENE, PLIDFILM, ACETATE, ETC.)	33124	BARS AND BAR SHAPES, STEEL, HOT ROLLED
26432	BAGS AND LINERS OF UNSUPPORTED FILM (CELLOPHANE, POLYETHYLENE, PLIDFILM, ACETATE, ETC.)	33167	BARS AND SHAPES, STEEL, COLD ROLLED, NOT MADE IN STEEL MILL
26432	BAGS AND LINERS, POLYETHYLENE COMBINATIONS, INCLUDING POLYETHYLENE AND FOIL COMBINATIONS	25112	BARS (FURNITURE), WOODEN, PAINTED OR FINISHED
26218	BAGS AND SACKS, GROCER, SHIPPING SACKS, ETC., EXCEPT UNBLEACHED KRAFT	34493	BARS, REINFORCING, FOR CONCRETE, FABRICATED
26217	BAGS AND SACKS, GROCER, SHIPPING SACKS, ETC., UNBLEACHED KRAFT	28163	BARYTES PIGMENT
22992	BAGS, BURLAP, MADE IN TEXTILE MILLS	32813	BASALT, CUT
26432	BAGS, CELLOPHANE	22920	BASEBALL UNIFORMS, MADE FROM WOVEN OR PURCHASED KNIT FABRIC
26432	BAGS, FOIL OR FOIL BACKED PAPER	39493	BASEBALLS AND BATS, MITTS, GLOVES
26431	BAGS, GROCERS, AND VARIETY (GARMENT, SHOPPING, WARDROBE, MATHPROOF, PAPER, ETC.)	24430	BASKETS, CONTINUOUS OR SHORT STAVE, MADE OF VENEER AND PLYWOOD
26432	BAGS, HOUSEHOLD, (ALL MATERIALS) (GARBAGE, LUNCH, SANDWICH, ETC.)	30794	BASKETS, PLASTICS-PACKAGING AND SHIPPING CONTAINERS
31610	BAGS, LEATHER	24995	BASKETS, REED, RATTAN, WILLOW
31610	BAGS, LUGGAGE, ALL MATERIALS	24430	BASKETS, VENEER AND PLYWOOD, LUMBER
23920	BAGS, LAUNDRY, SHED, WARDROBE, MADE FROM PURCHASED FABRIC	22532	BASQUE SHIRTS, MADE FROM YARN OR FABRICS KNIT IN THE SAME ESTABLISHMENT
26433	BAGS, MULTIWALL, PAPER	25190	BASSINETS, REED OR RATTAN
26432	BAGS, PLASTIC	35316	BATCHING PLANTS, BIN AND BATCH (FOR CONCRETE AGGREGATE ONLY AND BULK CEMENT)
39493	BAGS, PUNCHING	34320	BATH AND SHOWER FITTINGS, BRASS GOODS
30697	BAGS, RUBBER	28445	BATH SALTS, BATH DIL, BUBBLE BATH
23990	BAGS, SLEEPING, TEXTILE FROM PURCHASED FABRIC	30698	BATHING AND SHOWER CAPS, RUBBER
23930	BAGS, TEXTILE (EXCEPT LAUNDRY, WARDROBE AND SHOE) MADE FROM PURCHASED FABRIC	23850	BATHING CAPS, EXCEPT ALL RUBBER
26431	BAGS, WARDROBE, SHOPPING, OF PAPER	22533	BATHING SUITS, KNIT, MADE FROM YARN OR FABRICS KNIT IN THE SAME ESTABLISHMENT
39491	BAIT, ARTIFICIAL, FISHING	23393	BATHING SUITS, WOMEN'S, MISSES', AND JUNIORS', MADE FROM WOVEN OR PURCHASED KNIT FABRIC
20323	BAKED BEANS, CANNED	22720	BATHMATS, TUFTED, AND BATHMAT SETS (NOT TERRY WOVEN)
20373	BAKED GOODS, FROZEN	23690	BATHROBES, TUFTED, GIRLS', CHILDREN'S, AND INFANTS', MADE FROM WOVEN OR PURCHASED KNIT FABRIC
20263	BAKERS' CHEESE	32610	BATHROOM ACCESSORIES, VITREOUS CHINA AND EARTHENWARE
35512	BAKERY MACHINERY AND EQUIPMENT, DOUGH MIXERS, SLICING AND WRAPPING MACHINES	25116	BATHS, BABY, WOODEN, PAINTED OR FINISHED
20522	BAKERY PRODUCTS, ORY, EXCEPT BISCUITS, CRACKERS, AND PRETZELS	34310	BATHTUBS, ENAMELED IRON
20512	BAKERY PRODUCTS, SWEET YEAST GOODS	32610	BATHTUBS, VITREOUS CHINA AND GLAZED EARTHENWARE
34614	BAKEWARE, STAMPED AND SPUN ALUMINUM	26612	BATS AND BLANKETS, FLEXIBLE WOOD FIBER, FOR CONSTRUCTION
28512	BAKING JAPANS AND ORIENT, INDUSTRIAL	36920	BATTERIES, PRIMARY, (ORY AND WET), INCLUDING PARTS AND SUPPLIES
20994	BAKING POWDER	36920	BATTERIES, PRIMARY, FOR FLASHLIGHTS, LANTERNS, HEARING AIDS, PHOTOFLASH AND RADIOS, ETC., INCLUDING PARTS AND SUPPLIES
20515	BAKING POWDER LEAVENED PASTRIES INCLUDING CREAMPUFFS, ECLAIRS, LADY FINGERS, FRENCH PASTRY, PUFF PASTRY	36912	BATTERIES, STORAGE, EXCEPT S.L.I. TYPE, AND PARTS FOR ALL TYPES
35484	BALANCERS, WHEEL, AUTO	36912	BATTERIES, STORAGE, OTHER THAN S.L.I. TYPE, MOTIVE POWER TYPE, FOR LIGHTING, COMMUNICATION AND RAILWAY USE
35760	BALANCES AND SCALES, EXCEPT LABORATORY (INCLUDING PARTS AND ACCESSORIES)	36911	BATTERIES, STORAGE, S.L.I. (STARTING, LIGHTING, IGNITION) TYPE - (EXCLUDE PARTS)
		30695	BATTERY BOXES, JARS AND PARTS, HARO RUBBER

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Code	Product	Code	Product
36292	BATTERY CHARGERS AND ELIMINATORS, SEMICONDUCTOR, FOR AUTOMOTIVE, INDUSTRIAL AND RAILROAD	24430	BERRY CUPS AND TILLS, VENEER AND PLYWOOD
36942	BATTERY CHARGING GENERATORS FOR INTERNAL COMBUSTION ENGINES	27516	BEVERAGE (AND FOOD) CHECKS PRINTED BY LETTERPRESS
24695	BATTERY SEPARATORS, PAPER	20872	BEVERAGE BASES, FLAVORING LIQUID (EXCEPT SIRUPS AND CONCENTRATED FRUIT JUICES)
24095	BATTERY SEPARATORS, WOODEN	35811	BEVERAGE COIN-OPERATED VENDING MACHINES
22930	BATTING, COTTON LINTER, RAW AND WASTE	35853	BEVERAGE-COOLING AND DISPENSING EQUIPMENT (EXCEPT COIN-OPERATED), MECHANICAL, DRY OR WET TYPE
22930	BATTING, WADDING AND MATTRESS FELTS - MADE FROM COTTON LINTERS, WASTE, AND RAW COTTON AND OTHER FIBERS INCLUDING MANMADE	28790	BENZENE HEXACHLORIDE PREPARATIONS FOR AGRICULTURE
37312	BATTLESHIPS, U.S. MILITARY, NEW CONSTRUCTION	28181	BENZOYL PEROXIDE RESINATES, CYCLIC
19293	BAZOOKA ROCKETS	26541	BEVERAGE CARTONS
19990	BAZOOKAS (ROCKET PROJECTORS) AND PARTS	32316	BEVERAGE MAKERS, GLASS, FROM PURCHASED GLASS
		20860	BEVERAGES, CARBONATED, DIETETIC OR NONDIETETIC, BOTTLED AND CANNED
31417	BEACH AND SHOWER SLIPPERS, EXCEPT RUBBER		
25143	BEACH FURNITURE, METAL	20820	BEVERAGES, CEREAL-MALT LIQUORS
25117	BEACH FURNITURE, WOOD	20820	BEVERAGES, MALT
23690	BEACH ROBES, TUFTED, GIRLS', CHILDREN'S AND INFANTS', MADE FROM WOVEN OR PURCHASED KNIT FABRIC	23963	BIAS BINDING, FOR APPAREL AND NOTION TRADE
20324	BEAN SPROUTS, CANNED	27314	BIBLES
20332	BEANS, BLUE LAKE, CANNED	23690	BIBS, MADE FROM WOVEN OR PURCHASED KNIT FABRICS
20332	BEANS, CANNED, EXCEPT DRY	26472	BIBS, PAPER
20323	BEANS, DRY, CANNED (INCLUDING BAKED, WITH OR WITHOUT PORK, SAUCE, CHILI CON CARNE, ETC.)	23850	BIBS, PLASTIC AND RUBBERIZED (NOT ALL RUBBER)
20332	BEANS, FRESH LIMA, CANNED	22533	BIBS, KNIT, MADE FROM YARNS OR FABRICS KNIT IN THE SAME ESTABLISHMENT
20332	BEANS, GREEN AND WAX, CANNED	30113	BICYCLE CASINGS AND SINGLE TUBE TIRES
33620	BEARINGS AND BUSHINGS, NONMACHINED, COPPER-BASE ALLOY		
35621	BEARINGS, BALL	37510	BICYCLES, MOTORCYCLES, MOTORBIKES, SCOOTERS, AND PARTS
35629	BEARINGS, BALL AND ROLLER-PARTS AND COMPONENTS ONLY	28332	BILE AND BILE DERIVATIVES, FROM ANIMALS, BULK
35624	BEARINGS, MOUNTED BALL OR ROLLER	33528	BILLET, ALUMINUM EXTRUSION, PRODUCED IN ROLLING MILLS
35661	BEARINGS, MOUNTED, PLAIN, EXCEPT AUTO AND AIRCRAFT	33418	BILLET, ALUMINUM EXTRUSION, SECONDARY SMELTING
35661	BEARINGS, PLAIN EXCEPT AUTO AND AIRCRAFT	33348	BILLETS, ALUMINUM EXTRUDED IN PRIMARY REDUCTION PLANT
35663	BEARINGS, RAILROAD CAR JOURNALS	31720	BILFOLDS, LEATHER OR PLASTIC
35622	BEARINGS, ROLLER	39493	BILLIARD AND POOL TABLES
37141	BEARINGS, VEHICLE	35720	BILLING MACHINES, WITHOUT ACCOUNTING REGISTERS (INCLUDING ATTACHMENTS AND PARTS)
35540	BEATERS AND JORDANS, PAPER MILL STOCK PREPARATION MACHINERY	22981	BINDER TWINE, HARD FIBER TWINE
39999	BEAUTY SHOP EQUIPMENT AND FURNITURE AND ACCESSORIES	26451	BINDERS, EXCEPT LOOSELEAF
36343	BED COVERINGS, ELECTRIC, HOUSEHOLD (EXCLUDING PARTS AND ATTACHMENTS FOR SUCH ITEMS)		
23920	BED PILLOWS AND FANCY PILLOWS AND CUSHIONS, INCLUDING FOAM RUBBER, FROM PURCHASED FABRICS	27822	BINDERS, LOOSELEAF
22112	BED SHEETINGS, MUSLIN, 42-INCH AND WIDER (GRAY GOODS)	23963	BINDING, BIAS, FOR THE APPAREL AND NOTION TRADE
23926	BED SETS AND BED SPREADS, COTTON, MADE FROM PURCHASED FABRIC	22411	BINDING TAPE, WOVEN
22110	BED SETS AND BED SPREADS, COTTON, MADE IN BROADWOVEN FABRIC MILL	38311	BINDICULARS
		24317	BINS, WOODEN, TO BE BUILT IN PER CUSTOM SPECIFICATIONS
22114	BED TICKING, GRAY GOODS, MADE IN COTTON BROADWOVEN FABRIC MILLS	34443	BINS AND VATS, SHEET METAL
22114	BEEDFORD CORDS, COTTON, COLORED YARN FABRICS (GRAY GOODS)	28315	BIOLOGICAL PRODUCTS FOR VETERINARY USE
23413	BEJACKET, WOMEN'S AND CHILDREN'S, MADE OF WOVEN OR PURCHASED KNIT FABRIC	28152	BIOLOGICAL STAINS
25155	BEDS, CHAIR BEDS	20424	BIRD SEED
25116	BEDS, CHILDREN'S, WOOD, PAINTED OR FINISHED	26412	BISCUIT AND CRACKER INNER WRAPS, WAXED AND WAXED-LAMINATED PAPER
25990	BEDS, HOSPITAL	20455	BISCUIT DOUGH, REFRIGERATED, MADE FROM FLOUR NOT MILLED IN SAME ESTABLISHMENT
25144	BEDS, METAL HOUSEHOLD	20415	BISCUIT DOUGH, REFRIGERATED--MADE FROM PREPARED MIXES--MADE IN FLOUR MILLS
25115	BEDS, WOOD, PAINTED AND FINISHED, EXCEPT CHILDREN'S AND YOUTHS'	20455	BISCUIT DRY MIXES (MADE FROM FLOUR NOT MILLED IN SAME ESTABLISHMENT)
25117	BEDS, WOOD, UNPAINTED		
25116	BEDS, YOUTH, WOOD, PAINTED OR FINISHED	20415	BISCUIT DRY MIXES (MADE IN FLOUR MILLS)
		20521	BISCUITS
22115	BEDSHEETINGS, FINE COTTON, COMBED (GRAY GOODS)	28199	BISMUTH COMPOUND
22116	BEDSPREAD FABRICS, INCLUDING JACQUARD-COTTON (GRAY GOODS)	35331	BITS, ROTARY DRILLING EQUIPMENT, FOR DILFIELDS AND GASFIELDS
22110	BEDSPREADS AND BED SETS, COTTON OR CHIEFLY COTTON, MADE IN BROADWOVEN FABRIC MILLS	20874	BITTERS, ANGSTURA
22110	BEDSPREADS AND BED SETS JACQUARD-WOVEN, CHIEFLY OR WHOLLY COTTON, MADE IN BROADWOVEN FABRIC MILLS	20874	BITTERS (FLAVORING CONCENTRATES)
23926	BEDSPREADS AND BED SETS, MADE FROM PURCHASED FABRIC	35316	BITUMINOUS ASPHALT PLANT AND DISTRIBUTORS, FINISHERS, PAVERS, HEATERS, MIXERS
22219	BEDSPREADS AND BED SETS, OF MANMADE FIBER FABRICS AND SILK, MADE IN BROADWOVEN FABRIC MILLS	29510	BITUMINOUS CONCRETE
25153	BEDSPRINGS, INCLUDING BOX, COIL, FLAT, HOSPITAL, ETC.	26461	BITUMINOUS FIBER PIPE
20111	BEEF, BONELESS, INCLUDING HAMBURGER MADE IN SLAUGHTERING PLANTS	28921	BLACK BLASTING POWDER, INDUSTRIAL
20111	BEEF, CORNEO, NOT CANNED OR MADE INTO SAUSAGE		
20111	BEEF, FRESH OR FROZEN, PRODUCED IN MEATPACKING ESTABLISHMENTS	33123	BLACK PLATE, CARBON STEEL, TIN MILL PRODUCTS
		29510	BLACK TOP PLANT MIX
20111	BEEF, GROUND, NOT CANNED OR MADE INTO SAUSAGE	20610	BLACKSTRAP MOLASSES (EXCEPT REFINERS' BLACKSTRAP)
20111	BEEF, NOT CANNED OR MADE INTO SAUSAGE	20620	BLACKSTRAP, REFINERS' CANE
20111	BEEF, WHOLE CARCASS	37295	BLADES FOR AIRCRAFT PROPELLER
34913	BEER BARRELS, METAL, AND PARTS	34212	BLADES, RAZOR, EXCEPT ELECTRIC
20820	BEER-CANS OR BOTTLES, CASE GOODS OR BARRELS AND KEGS	34250	BLADES, SAWS
35857	BEER DISPENSING EQUIPMENT, REFRIGERATED	28163	BLANC FIXE, BARIUM SULFATE PRECIPITATED
28424	BEESWAX, PROCESSED	27821	BLANKBOOK MANUFACTURING
35225	BEE HARVESTERS	23291	BLANKET-LINEO JACKETS, MEN'S AND BOYS'
20630	BEE SIRUP, EDIBLE		
20630	BEE SUGAR MOLASSES	22114	BLANKET SHEETS, ELECTRIC, COTTON (GRAY GOODS)
		22211	BLANKET SHEETS, ELECTRIC, 100 PERCENT FILAMENT RAYON AND/OR ACETATE FABRICS (GRAY GOODS)
20630	BEE (SUGAR) PULP, WET, DRY, OR MOLASSES	22114	BLANKETING, COTTON (GRAY GOODS)
20630	BEE SUGAR, REFINED, INCLUDING LIQUID AND GRANULATED	22217	BLANKETING, EXCEPT THERMAL, WHOLLY OR CHIEFLY SPUN ACRYLIC AND MODACRYLIC, 100% SPUN YARN, GRAY GOODS
20332	BEETS, CANNED	22211	BLANKETING FABRICS, 100% FILAMENT RAYON AND/OR ACETATE (GRAY GOODS), MADE IN BROADWOVEN FABRIC MILLS
35992	BELLOWS, METAL	22314	BLANKETING, FINISHED WOOL FABRIC
39314	BELLS-MUSICAL INSTRUMENTS	22212	BLANKETING NYLON (GRAY GOODS), 100% FILAMENT
31111	BELT, LEATHER, WAIST, FINISHED CATTLE	22219	BLANKETS, BEO AND CAMP, OF MANMADE FIBER FABRICS AND SILK, MADE IN BROADWOVEN FABRIC MILLS
30691	BELTING AND BELTS, 'V' OR FLAT, TRANSMISSION, RUBBER	22110	BLANKETS, BEO, INCLUDING BABY BLANKETS AND CAMP, COTTON AND CHIEFLY COTTON, MADE IN BROADWOVEN FABRIC MILL
31111	BELTING AND MECHANICAL LEATHER		
31210	BELTING AND PACKING, LEATHER, INDUSTRIAL	22319	BLANKETS, WOOL AND CHIEFLY WOOL FINISHED, CRIB AND REGULAR SIZE FOR BED, CAMP AND MOTOR ROBES
22414	BELTING, PERSONAL WEAR, BRAIDED	24262	BLANKS FOR TEXTILE MACHINERY PARTS, HARDWOOD, A DIMENSION MILL PRODUCT
		35592	BLAST CLEANING EQUIPMENT, FOUNDRY MACHINERY
22411	BELTING, PERSONAL WEAR, WOVEN	33121	BLAST FURNACE PRODUCTS
22411	BELTING, WOVEN, TRANSMISSION AND CONVEYOR		
30691	BELTS AND BELTING, RUBBER	28921	BLASTING ACCESSORIES, INDUSTRIAL
23890	BELTS, GARTER	28922	BLASTING ACCESSORIES PRODUCED IN GOVERNMENT-OWNED, CONTRACTOR-OPERATED PLANTS
23871	BELTS, APPAREL, LEATHER	28921	BLASTING FUSES (SAFETY), IGNITERS, SQUIBS AND BLACK POWDER
23872	BELTS, APPAREL, OTHER THAN LEATHER	26312	BLEACHED PAPERBOARD, SPECIAL FOOD BOARD, SOLID WOODPULP FURNISH
30691	BELTS, RUBBER, CONVEYOR AND ELEVATOR	26112	BLEACHED SULFITE AND SULFATE WOODPULP
25143	BENCHES, METAL OUTDOORS	25312	BLEACHER SEATS, PUBLIC BUILDING
25311	BENCHES, SCHOOL (NOT STONE OR CONCRETE)	22619	BLEACHING AND WHITE FINISHING OF COTTON BROADWOVEN FABRICS ON A COMMISSION (CONTRACT, ETC.) BASIS
		22617	BLEACHING AND WHITE FINISHING OF COTTON BROADWOVEN PURCHASED FABRICS
25121	BENCHES, UPHOLSTERED WOOD	22117	BLEACHING AND WHITE FINISHING OF COTTON MADE IN BROADWOVEN FABRIC MILL
25115	BENCHES, WOOD, PAINTED OR FINISHED, FOR BEDROOMS, EXCEPT UPHOLSTERED	22629	BLEACHING AND WHITE FINISHING OF MANMADE FIBER AND SILK, BROAD-WOVEN FABRIC ON A COMMISSION (CONTRACT, ETC.) BASIS
25112	BENCHES, WOOD, PAINTED OR FINISHED, FOR LIVING ROOM, LIBRARY, SUNROOM, AND HALL, EXCEPT UPHOLSTERED	22628	BLEACHING AND WHITE FINISHING OF MANMADE FIBER AND SILK BROAD-WOVEN PURCHASED FABRIC
25117	BENCHES, WOODEN, OUTDOOR FURNITURE		
26318	BENDER'S BOARD, WET MACHINE BOARD		
35421	BENING AND FORMING MACHINES, METAL WORKING USE		
26315	BENDING PAPERBOARD, COMBINATION FURNISH, INCLUDING BENDING CHIP, KRAFT-LINEO, WHITE-LINEO AND CLAY COATED		
22216	BENGALINES, COMBINATION FILAMENT-SPUN RAYON, AND/OR ACETATE FABRICS (GRAY GOODS)		
23393	BERMUDA AND JAMAICA SHORTS, WOMEN'S, MISSES', AND JUNIORS' FROM PURCHASED FABRIC		

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Code	Product	Code	Product
22218	BLEACHING AND WHITE FINISHING OF MANMADE FABRIC AND SILK IN BROADWOVEN FABRIC MILLS	27322	BOOKS, PRINTING AND BINDING, EXCEPT LITHOGRAPHIC, HARDBOUND OR PAPERBOUND
28192	BLEACHING COMPOUNDS, INORGANIC	27321	BOOKS, PRINTED AND BOUND, LITHOGRAPHIC PROCESS, HARDBOUND OR PAPERBOUND
35521	BLEACHING, DYEING AND FINISHING MACHINERY, TEXTILE	27314	BOOKS, RELIGIOUS
28192	BLEACHING POWDER (CHLORIDE OF LIME)	27613	BOOKS, SALES, PRINTED INDIVIDUAL ORDERS, OR STOCK, EXCLUDING PRINTING, FOR BUSINESS
20853	BLINDS, WHISKEY, BOTTLE	27892	BOOKS, SOFT COVER BINDING
25912	BLINDS, VENETIAN, VERTICAL AND HORIZONTAL	27312	BOOKS, SUBSCRIPTION, REFERENCE, HARDBOUND
24318	BLINDS, WOOD, EXTERIOR	27313	BOOKS, TECHNICAL, SCIENTIFIC, PROFESSIONAL
30794	BLISTER AND BUBBLE FORMED PACKAGING, PLASTICS		
27110	BLOCK, CONCRETE, AGGREGATE (CINDER, SHALES, SLAG, SLATE, ETC.)	27311	BOOKS, TEXT, PRINTING AND PUBLISHING
24261	BLOCK, HARDWOOD FLOORING	27315	BOOKS, TRADE
		19252	BOOSTER STAGES COMPLETE SPACE VEHICLES, EXCEPT ENGINES
32933	BLOCK INSULATION, CONTAINING ASBESTOS AND MAGNESIA, ETC.	36123	BOOSTERS, ELECTRICAL TRANSFORMERS
32962	BLOCKS AND BOARDS, MINERAL WOOL INSULATION	19291	BOOSTERS, FOR ARTILLERY AMMUNITION OVER 30 MM. (OR OVER 1.18 INCHES)
24994	BLOCKS, CORK	31310	BOOT AND SHOE CUT STOCK AND FINDINGS
32316	BLOCKS, GLASS, FROM PURCHASED GLASS	22414	BOOT AND SHOE LACES, NOT LEATHER, BRAIDED NARROW FABRIC
26552	BLOCKS, PAPERBOARD	24995	BOOT STRETCHERS, WOODEN
28311	BLOOD, AND DERIVATIVES, FOR HUMAN USE	25990	BOOTH, RESTAURANT
20942	BLOOD, DRIED-FERTILIZER	25410	BOOTH, TELEPHONE, WOOD
23412	BLOOMERS, WOMEN'S AND CHILDREN'S, MADE FROM WOVEN OR PURCHASED KNIT FABRICS		
33122	BLOOMS, BILLETS, SLABS AND SHEET BARS, STEEL ALLOY, SEMIFINISHED SHAPES AND FORMS, CARBON, ALLOY, STAINLESS STEEL	23690	BOOTIES, GIRLS' AND INFANTS', MADE FROM PURCHASED KNIT FABRIC (SIZES D TO 3)
23619	BLOUSES AND BLOUSETTES, GIRLS', CHILDREN'S AND INFANTS' (CONTRACT RECEIPTS)	22533	BOOTIES, KNIT FABRIC, INFANTS', MADE FROM YARNS OR FABRICS KNIT IN THE SAME ESTABLISHMENT
		30210	BOOTS, WATERPROOF
23317	BLOUSES AND BLOUSETTES, WOMEN'S, MISSES', AND JUNIORS', WOVEN FABRIC	28197	BORAX, SODIUM BORATE
22532	BLOUSES, KNIT, CHILDREN'S MADE FROM YARN OR FABRICS KNIT IN THE SAME ESTABLISHMENT	35411	BORING MACHINES, METAL-CUTTING TYPE
23610	BLOUSES, SIZE 1 TO 16, GIRLS, AND CHILDREN'S	28163	BARIUM SULFATE PIGMENT
23319	BLOUSES, WOMEN'S, MISSES', AND JUNIORS' (COMMISSION AND CONTRACT RECEIPTS)	28332	BOTANICAL DERIVATIVES, IN BULK
		28332	BOTANICAL DRUGS, IN BULK
23610	BLOUSETTES, GIRLS' AND CHILDREN'S	28790	BOTANICAL PREPARATIONS AND/OR CONCENTRATES FOR AGRICULTURAL USE
35222	BLOWERS, AND ELEVATORS, FARM MACHINERY, AND ATTACHMENTS	26451	BOTTLE CAPS, PAPERBOARD, DIE-CUT
35641	BLOWERS AND FANS, INDUSTRIAL		
35228	BLOWERS, FARM, INCLUDING ATTACHMENTS	35595	BOTTLE-FORMING MACHINES
32294	BLOWN AND PRESSED GLASSWARE, INCLUDING TECHNICAL AND SCIENTIFIC GLASSWARE, GLASS BLOCKS, AND LENS BLANKS	35511	BOTTLE WASHERS AND STERILIZERS, DAIRY
35331	BLOW-OUT PREVENTERS-WELL CONTROL EQUIPMENT FOR OILFIELDS AND GASFIELDS	35513	BOTTLE WASHERS AND STERILIZERS, FOR INDUSTRIAL FOOD PRODUCTS
		20860	BOTTLED AND CANNED SOFT DRINKS, DIETETIC OR NONDIETETIC
38614	BLUEPRINTING, BROWNPRINTING AND VANDYKE EQUIPMENT	20853	BOTTLED LIQUORS
28993	BLUING	30798	BOTTLES, NURSING, PLASTICS (INCLUDING NIPPLES AND PACIFIERS)
24996	BOARD, BUILDING, HARD PRESSED WOOD FIBER	30794	BOTTLES, PLASTICS
26611	BOARD, BUILDING, INSULATING	34293	BOTTLES, VACUUM AND INSULATED
24996	BOARD, HARD PRESSED FIBER	35511	BOTTLING MACHINERY FOR DAIRIES
24993	BOARD, PARTICLE, INCLUDING MACHINE WOODBOARD FROM WOOD RESIDUE	35513	BOTTLING MACHINERY FOR FOODS (EXCEPT DAIRIES), LIQUORS, BEER, WINE, AND BEVERAGES
26318	BOARD, WET MACHINE	20851	BOURBON (RAW), DISTILLED
24995	BOARDS, FOR BULLETINS, NOTICES, ETC., WOODEN	39493	BOWLING ALLEYS AND PLAYING SUPPLIES
19410	BOARDS AND PLOTTING, SPOTTING, AND GUN FIRE ADJUSTMENT (SIGHTING AND FIRE CONTROL EQUIPMENT)	24995	BOWLS, WOODEN
37324	BOAT REPAIR, ALL TYPES, MILITARY AND NONMILITARY	35540	BOX, CARTON AND SHIPPING CONTAINER MAKING MACHINES (PAPER)
37992	BOAT TRAILERS	35531	BOX AND CRATE MAKING MACHINERY, WOOD
37321	BOATS, INBOARD MOTOR, ALL TYPES	24412	BOX SHOOK, FOR INDUSTRIAL USE, MADE OF LUMBER, VENEER, AND PLYWOOD
		24412	BOX SHOOK, FRUIT, VEGETABLE, ETC., MADE FROM LUMBER, VENEER, AND PLYWOOD
37322	BOATS, OUTBOARD MOTOR, INCLUDING PREFABRICATED KITS	31310	BOX TOES FOR SHOES
30695	BOATS, PONTOONS, LIFE RAFTS, OF RUBBER	26491	BOXED STATIONERY AND PORTFOLIOS, PAPER
22920	BOBBINETS, LACE NET		
26552	BOBBINS, PAPERBOARD	30794	BOXES AND CASES, PLASTICS
35522	BOBBINS, SHUTTLES, SPOOLS AND PICKER STICKS, PARTS AND ATTACHMENTS FOR TEXTILE MACHINERY	34990	BOXES AND CHESTS FOR AMMUNITION, METAL
24262	BODY PART STOCK, VEHICLE, HARDWOOD, A DIMENSION MILL PRODUCT	26530	BOXES, CORRUGATED AND SOLID FIBER
19110	BOFORS GUNS	26510	BOXES, FOLDING, PAPERBOARD, EXCEPT ICE CREAM, BUTTER, MARGARINE
34331	BOILER-BURNER UNITS, OIL, SOLO SEPARATELY EXCEPT PARTS	34990	BOXES FOR PACKING AND SHIPPING, STEEL
34443	BOILER JACKETS, SHEET METAL	36443	BOXES, METAL AND NONMETAL, ELECTRIC
34333	BOILERS, CAST IRON, HEATING, EXCEPT PARTS	26520	BOXES, PAPERBOARD, SETUP, FOR TEXTILES, DEPARTMENT STORES, CONFECTIONERS, COSMETICS, ETC.
		30798	BOXES, PLASTICS (GLOVE BOXES, LINGERIE AND SWEATER BOXES, ETC.)
34335	BOILERS, STEEL, HEATING	26520	BOXES, SETUP, PAPERBOARD
34433	BOILERS, STEEL POWER, AND PARTS, ATTACHMENTS, OVER 15 P.S.I.	26552	BOXES, VULCANIZED FIBER
20117	BOLOGNA, NOT CANNED, MADE IN MEATPACKING PLANT		
20137	BOLOGNA, NOT CANNED, NOT MADE IN MEATPACKING PLANT	24420	BOXES, WIREBOUND, MADE FROM LUMBER, VENEER, AND PLYWOOD
34521	BOLTS AND NUTS	24420	BOXES, WIREBOUND, WOOD, FOR FRUIT AND VEGETABLES, MEAT AND POULTRY (NOT CANNED)
24110	BOLTS, PULWOOD, MADE IN LOGGING CAMP	24411	BOXES, WOODEN, NAILER AND LOCK-CORNER, INCLUDING COMBINATION WOOD AND FIBER
19293	BOMBS AND PARTS	39493	BOXING EQUIPMENT
38312	BOMB SIGHTS, MADE IN OPTICAL PLANTS	31413	BOYS' AND YOUTHS' SHOES
19410	BOMB SIGHTS, NOT MADE IN OPTICAL PLANTS	22523	BOYS' FINISHED SEAMLESS HOSIERY, SLACK AND KNEE-LENGTH SOCKS, ATHLETIC AND CREW SOCKS
26216	BOND AND WRITING PAPER	22524	BOYS' HOSIERY, ALL TYPES, SHIPPED IN THE GREIGE
		39111	BRACELETS AND ANKLETS OF PLATINUM AND CARAT GOLD
22991	BONDED FIBER FABRICS, NONWOVEN, TEXTILE	39112	BRACELETS AND ANKLETS OF PRECIOUS METALS, EXCEPT PLATINUM AND CARAT GOLD
28163	BONE BLACK PIGMENT	38421	BRACES, ORTHOPEDIC AND ELASTIC APPLIANCES
32620	BONE CHINA		
20942	BONE MEAL FOR FEEO OR FERTILIZER	24317	BRACKETS, WOOD, CABINETS AND SHELF
20110	BONES (PRODUCT OF SLAUGHTERING OPERATIONS)	24318	BRACKETS, WOOD, STAIR
23951	BONNAZ EMBROIDERIES (EXCEPT SCHIFFLI-MACHINE)	33992	BRAOS, NONFERROUS, PRIMARY
23850	BONNETS, RAIN, PLASTIC	23963	BRAID AND OTHER MILLINERY TRIMMINGS
39410	BOOKS, CHILDREN'S, COLORING AND PICTURE-WORD BOOKS	22414	BRAID, ELECTRIC INSULATING, AND RICKRACK, NARROW FABRIC MILL PRODUCT
27322	BOOK AND PAMPHLET PRINTING AND BOOK BINDING, EXCEPT LITHOGRAPHIC (INCLUDING GRAVURE AND LETTERPRESS)	22790	BRAIDED CARPETS AND RUGS
27321	BOOK AND PAMPHLET PRINTING AND BOOK BINDING, LITHOGRAPHIC PROCESS	22983	BRAIDED CORD, COTTON
		22414	BRAIDED NARROW FABRICS, INCLUDING ELASTIC
26214	BOOK PAPER, BODY STOCK FOR COATING	22690	BRAIDED, WOVEN, ETC. NARROW FABRICS, FINISHED, EXCEPT KNIT AND WOOL (FABRIC BRAIDED, WOVEN, ETC. ELSEWHERE)
26214	BOOK PAPER FOR PRINTING AND PUBLISHING, UNCOATED	35521	BRAIDING MACHINERY, TEXTILE
26214	BOOK PAPER, UNCOATED		
27322	BOOK PRINTING, EXCEPT LITHOGRAPHIC (INCLUDING GRAVURE AND LETTERPRESS)	37141	BRAKE CYLINDERS, MOTOR VEHICLE
27321	BOOK PRINTING, LITHOGRAPHIC PROCESS	32922	BRAKE LININGS, ASBESTOS
27891	BOOKBINDING, EDITION, LIBRARY AND OTHER HAWK COVERS FOR PUBLICATION BY OTHERS	35484	BRAKE TESTING AND LINING APPLIERS, AUTOMOTIVE
27321	BOOKBINDING AND LITHOGRAPHIC PRINTING	20440	BRAN, RICE
27322	BOOKBINDING, EXCEPT LITHOGRAPHIC	20412	BRAN, WHEAT
35552	BOOKBINDING MACHINERY AND EQUIPMENT	20840	BRANDY AND BRANDY SPIRITS
25224	BOOKCASES, METAL OFFICE FURNITURE		
		20840	BRANDY AND SPIRITS REMOVED FROM RECEIVING TANKS
25210	BOOKCASES, WOOD OFFICE FURNITURE	23421	BRASSIERES, BRA-LETTES
25112	BOOKCASES, WOOD, PAINTED OR FINISHED	36312	BRAZIER (OUTDOOR COOKING)
25117	BOOKCASES, WOOD, UNPAINTED	20511	BREAD, ALL KINDS OF LEAVENED, INCLUDING WHITE, WHOLE WHEAT, RYE, RAISIN, ETC.
22953	BOOKCLOTH, STARCH FILLED	20415	BREAD AND BREAD-TYPE ROLL DOUGH, REFRIGERATED, INCLUDING DINNER, SWEET, DANISH, MADE IN FLOUR MILLS
32690	BOOKENDS, POTTERY	20455	BREAD AND BREAD-TYPE ROLL DOUGH, REFRIGERATED, MADE FROM FLOUR NOT MILLED IN SAME ESTABLISHMENT
24995	BOOKENDS, WOODEN	20415	BREAD AND BREAD-TYPE ROLL-DRY, MIXED, MADE IN FLOUR MILLS
35741	BOOKKEEPING MACHINES (INCLUDING BILLING MACHINES WITH ACCOUNTING REGISTERS)	20455	BREAD AND BREAD-TYPE ROLLS, DRY MIXES MADE FROM FLOUR NOT MILLED IN SAME ESTABLISHMENT
25112	BOOKSHELVES, WOOD, PAINTED OR FINISHED		
25420	BOOKSTACKS (LIBRARY, OFFICE AND SCHOOL) METAL SHELVING		
27821	BOOKS, ACCOUNT, OTHER THAN JALISBOOKS, BLANKBOOK MAKING		
27315	BOOKS, BOOK CLUB BOOKS		
27315	BOOKS, JUVENILE, EXCEPT TOY BOOKS		
27313	BOOKS, LAW, MEDICAL, INCLUDING DENTAL, NURSING		

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Code	Product	Code	Product
20S11	BREAD STUFFING AND BREAD CRUMBS	3843D	BURS, DIAMOND AND ABRASIVE POINTS, WHEELS AND DISKS DENTAL EQUIPMENT
26412	BREAD WRAPS, PAPER, WAXED, PRINTED OR UNPRINTED	3D112	BUS AND OFF-THE-ROAD PNEUMATIC TIRES
36946	BREAKER POINT SETS, ENGINE ELECTRICAL EQUIPMENT	37130	BUS AND TRUCK BOOIES, FOR SALE SEPARATELY
25141	BREAKFAST CHAIRS AND TABLES, METAL	37150	BUS TRAILERS, TRACTOR TYPE
23840	BREAKFAST COATS, WOMEN'S, MISSES', AND JUNIORS'	35661	BUSHINGS AND BEARINGS, PLAIN, EXCEPT AUTOMOBILE AND AIRCRAFT
2D430	BREAKFAST FOODS (CEREALS), READY TO SERVE AND TO BE COOKED	27214	BUSINESS AND PROFESSIONAL PERIODICAL PUBLISHING, ADVERTISING RECEIPTS
20117	BREAKFAST SAUSAGE LINKS, NDR CANNED, MADE IN MEATPACKING PLANT	27213	BUSINESS AND PROFESSIONAL PERIODICAL PUBLISHING, RECEIPTS FROM SUBSCRIPTIONS AND SALES
20137	BREAKFAST SAUSAGE LINKS, NDR CANNED, NOT MADE IN MEATPACKING PLANT	37130	BUSSES, COMPLETE VEHICLE, BODY MOUNTED ON PURCHASED CHASSIS
25113	BREAKFAST SETS (FURNITURE), WOOD, PAINTED OR FINISHED	37141	BUSSES, EXCEPT TROLLEY BUSES, PARTS AND ACCESSORIES ONLY
25112	BREAKFRONTS, WOOD FURNITURE, PAINTED OR FINISHED	37113	BUSSES, MOTOR, CHASSIS OF OWN MANUFACTURE, EXCEPT TROLLEY BUSES
20B20	BREWERS' SPENT GRAINS, DRY OR WET		
32S92	BRICK, AOBEE	27313	BUSINESS BOOKS
32S50	BRICK AND SHAPES, CLAY REFRACTORIES	27611	BUSINESS FORMS, CONTINUOUS
32S11	BRICK, BUILDING OR COMMON AND FACE	27S16	BUSINESS FORMS PRINTED BY LETTERPRESS, EXCLUDING BLANKBOOK AND LOOSELEAF FORMS
32710	BRICK, CONCRETE	27S26	BUSINESS FORMS, PRINTED BY LITHOGRAPHIC PROCESS
32S11	BRICK, EXCEPT CERAMIC GLAZED AND REFRACTORY BRICK	26495	BUSINESS MACHINE PAPER SUPPLIES
32S12	BRICK, GLAZED AND STRUCTURAL HOLLOW TILE	27215	BUSINESS NEWS PERIODICALS, RECEIPTS FROM SUBSCRIPTION AND SINGLE COPY SALES
32S11	BRICK, PAVING, FLOOR AND SEWER	27412	BUSINESS SERVICE PUBLICATIONS
32970	BRICK, REFRACTORY, BAUXITE, CARBON, ETC., NONCLAY	34211	BUTCHERS' AND MEATPACKING CUTLERY
32990	BRICK, SAND-LIME	26218	BUTCHER PAPER, TREATED AND UNTREATED, EXCEPT UNBLEACHED KRAFT
35S95	BRICK, TILE AND CERAMIC MACHINERY, CLAYWORKING	26217	BUTCHER PAPER, WRAPPING, TREATED OR UNTREATED, UNBLEACHED KRAFT
32723	BRIDGE BEAMS, PRESTRESSED CONCRETE		
35S60	BRIDGE OPERATING MACHINERY	35S11	BUTTER AND CHEESE PROCESSING, WRAPPING, AND PACKAGING MACHINERY AND EQUIPMENT
34412	BRIDGES, HIGHWAY AND RAILWAY, FABRICATED STRUCTURAL METAL	35222	BUTTER CHURNS, (FARM SIZE)
24331	BRIDGES, WOOD STRUCTURAL ELEMENTS	2D72B	BUTTER, COCOA, MADE FROM COCOA BEANS OR NIBS GROUND IN THIS ESTABLISHMENT
31610	BRIEFCASES, ALL MATERIALS	20210	BUTTER, CREAMERY, CHURNED IN SAME ESTABLISHMENT
27S14	BRIEFS, FINANCIAL AND LEGAL LETTERPRESS, PRINTED	20210	BUTTER FAT, ANHYDROUS
22S41	BRIEFS, KNIT UNDERWEAR, MEN'S AND BOYS', MADE FROM YARNS OR FABRIC KNIT IN THE SAME ESTABLISHMENT	2033B	BUTTER, FRUIT
23221	BRIEFS, MEN'S AND BOYS', MADE OF WOVEN OR PURCHASED KNIT FABRIC	20210	BUTTER OIL
22S42	BRIEFS, STEPPING AND PETTIPANTS (WOMEN'S), KNIT IN THE SAME ESTABLISHMENT	20999	BUTTER, PEANUT
2B424	BRIGHTENERS, METAL	20261	BUTTERMILK, FLUID BULK
26215	BRISTOLS, FINE PAPER, (EXCEPT COTTON FIBER INDEX AND BOGUS)	20264	BUTTERMILK, FLUID, PACKAGED IN THIS PLANT
35451	BROACHES, HIGH SPEED STEEL OR CARBIDE TIPPED, SMALL CUTTING TOOLS	20231	BUTTERMILK, DRY
39111	BROACHES, PINS, CLIPS, EARRINGS, OF PLATINUM AND CARAT GOLD	23959	BUTTON HOLLING FOR THE TRADE (CONTRACT RECEIPTS)
39112	BROACHES, PINS, CLIPS, EARRINGS OF PRECIOUS METAL, EXCEPT PLATINUM AND CARAT GOLD	39630	BUTTONS AND PARTS (EXCEPT PRECIOUS AND SEMIPRECIOUS METALS AND PRECIOUS OR SEMIPRECIOUS STONES)
3541B	BROACHING MACHINES (METAL-CUTTING)	2B1B2	BUTYL ACETATE, ACYCLIC
36622	BROADCAST EQUIPMENT FOR A.M., F.M., T.V.		
36112	BROADCAST TRANSMITTER TEST EQUIPMENT	37321	CABIN CRUISERS, INBOARD POWERED BOATS
22113	BROADCAST CLOTHS, CARBON, COTTON (GRAY GOODS)	37322	CABIN CRUISERS, OUTBOARD POWERED BOATS
22115	BROADCAST CLOTHS, FINE COTTON, COMBED AND PART COMBED (GRAY GOODS)	24315	CABINET DOORS, WOOD
27S15	BROCHURES, LETTERPRESS PRINTED	34294	CABINET HARDWARE, INCLUDING CABINET HINGES
27S1B	BROCHURES, PRINTED BY GRAVURE	25410	CABINET TOPS, PLASTIC LAMINATED WOOD
27S25	BROCHURES, PRINTED BY LITHOGRAPHIC PROCESS	25223	CABINETS AND CASES, METAL, OFFICE
27S19	BROCHURES, SCREEN PROCESS PRINTING	24317	CABINETS, BASE UNITS, WOOD, TO BE BUILT PER CUSTOM SPECIFICATIONS
36343	BROILERS, ELECTRIC, TABLE, HOUSEHOLD (EXCLUDING PARTS AND ATTACHMENTS FOR SUCH ITEMS)	24317	CABINETS, KITCHEN, WOOD, TO BE BUILT-IN PER CUSTOM SPECIFICATIONS
2B344	BRONCHIAL DILATORS INCLUDING ANTI-ASTHMATICS (FOR RELIEF OF BRONCHIAL SPASM OR CONGESTION)	25420	CABINETS, METAL, FLOOR AND WALL TYPE
3522B	BROODERS, FARM POULTRY EQUIPMENT	25144	CABINETS, METAL, FOR RADIO, PHONOGRAPH, TV, HI-FI
2B199	BROMINE (ISOLATED)		
24317	BROOM CLOSETS, WOOD, TO BE BUILT-IN PER CUSTOM SPECIFICATIONS	25142	CABINETS, METAL, KITCHEN
39911	BROOMS	25144	CABINETS, METAL, MEDICINE, WALL
35319	BROOMS, POWER AND TRACTION DRIVEN	25190	CABINETS, PLASTIC, FOR RADIO, PHONOGRAPH, TV, HI-FI
20630	BROWN SUGAR, BEET	35B53	CABINETS, REFRIGERATOR, COMMERCIAL, MECHANICAL
20620	BROWN SUGAR, CANE	36321	CABINETS, REFRIGERATOR (WOOD OR METAL), HOUSEHOLD ONLY
23840	BRUNCH, BREAKFAST COATS AND HOUSECOATS, WOMEN'S, MISSES', AND JUNIORS', COTTON AND ALL OTHER FABRICS	25114	CABINETS, SINK BASES AND FRONTS, WOOD, KITCHEN, FINISHED AND PAINTED (FACTORY MADE)
24262	BRUSH STOCK, HARWOOD, A DIMENSION MILL PRODUCT	25113	CABINETS, WOOD, DINING ROOM, PAINTED OR FINISHED
36240	BRUSHES AND BRUSH-PLATES OF CARBON, GRAPHITE	25410	CABINETS, WOOD (FLOOR OR WALL TYPE)
36240	BRUSHES, ELECTRICAL, AUTOMOTIVE, FRACTIONAL H.P. AND INDUSTRIAL, CARBON AND GRAPHITE	25114	CABINETS, WOOD, FOR KITCHEN, PAINTED OR FINISHED FACTORY MADE
39913	BRUSHES, EXCEPT PAINT	25210	CABINETS, WOOD, OFFICE, INCLUDING FILE CABINETS
39912	BRUSHES, PAINT AND VARNISH		
3069B	BRUSHES, RUBBER	25112	CABINETS, WOOD, PAINTED OR FINISHED, FOR LIVING ROOM, LIBRARY, SUNROOM, AND HALL
2B445	BUBBLE BATH	25111	CABINETS, WOOD, PAINTED OR FINISHED, FOR RADIO, PHONOGRAPH, HI-FI, TV, AND COMBINATION
342S0	BUCK SAW (HANO)	24317	CABINETWORK, WOOD, BUILT PER CUSTOM SPECIFICATION
244S0	BUCKETS, WOODEN, SLACK AND TIGHT COOPERAGE	33571	CABLE, ALUMINUM, BARS, INCLUDING ACSR PRODUCED IN A WIREDRAWING ESTABLISHMENT
39642	BUCKLES, FOR WEARING APPAREL	33521	CABLE, ALUMINUM, BARS, INCLUDING ACSR PRODUCED IN A ROLLING MILL
20416	BUCKWHEAT FLOUR	33579	CABLE, BUILDING
25113	BUFFETS, DINING ROOM, WOODEN, PAINTED OR FINISHED	33574	CABLE, COMMUNICATION, PRODUCED IN WIREDRAWING ESTABLISHMENT
32913	BUFFING AND POLISHING WHEELS AND LAPS MADE OF CLOTH, LEATHER, AND FELT	33572	CABLE, COPPER AND COPPER BASE ALLOY, BARE AND TINNEO, FOR ELECTRICAL TRANSMISSION, PRODUCED IN WIREDRAWING ESTABLISHMENT
34294	BUILDERS' HARDWARE	229B1	CABLE, HARD FIBER, SUCH AS AGAVE, ABACA, ETC.
24996	BUILDING BOARD, HARD PRESSED WOOD FIBER	3357B	CABLE, POWER
26611	BUILDING BOARD, INSULATING	35319	CABLE, POWER CONTROL UNITS, TRACTOR-MOUNTING
327S1	BUILDING MATERIALS, GYPSUM	36941	CABLE SETS (AUTOMOTIVE AND AIRCRAFT TYPE)
26612	BUILDING PAPER, CONSTRUCTION	35332	CABLE TOOL DRILLING MACHINERY AND EQUIPMENT FOR OILFIELD AND GASFIELD DRILLING
26495	BUILDING PAPERBOARD (LAMINATED, TILE)	35334	CABLE TOOL, PORTABLE DRILLING RIGS FOR OILFIELD AND GASFIELD OR WATER WELLS AND BLAST HOLES
24332	BUILDING PARTS, SECTIONS AND PANELS, WOOD, FOR PREFABRICATED AND READY-CUT BUILDINGS, NOT SOLO AS COMPLETE UNITS	34B11	CABLE, WIRE, FERROUS, NONINSULATED, NOT MADE BY WIREDRAWERS
33579	BUILDING WIRE AND CABLE	331S1	CABLE, WIRE, ROPE, FERROUS, NONINSULATED, FROM WIREDRAWN IN SAME ESTABLISHMENT
34492	BUILDINGS, PORTABLE, METAL AND PREFABRICATED	31114	CABRETTE LEATHERS, FINISHED
24332	BUILDINGS, PORTABLE TYPE, WOOD, PREFABRICATED AND ASSEMBLED IN THIS ESTABLISHMENT	23114	CAOETS' AND STUDENTS' SUITS AND COATS FOR BOYS
24332	BUILDINGS, PREFABRICATED WOOD, ASSEMBLED IN THIS ESTABLISHMENT	23271	CAOETS TROUSERS, SEPARATE
24332	BUILDINGS, WOOD, PREFABRICATED, SOLO AS COMPLETE UNITS, INCLUDING THOSE SHIPPED IN SECTIONS OR PANELS	33416	CAOMIUM, UNALLOYED, SECONDARY SMELTING AND REFINING
24332	BUILDINGS, WOOD, READY-CUT, INCLUDING PARTS	33397	CAOMIUM, UNALLOYED, SMELTED OR REFINED, PRIMARY
36410	BULBS FOR ELECTRIC LAMPS, INCLUDING SEALEO BEAM LAMPS	2B331	CAFFEINE, SYNTHETIC, BULK
19610	BULLET CORES, 30 MM. (OR 1.18 INCHES) AND UNDER	33159	CAGES, STEEL WIRE, MADE IN WIREDRAWING PLANT
19610	BULLET JACKETS AND CORES FOR ARMS, 30 MM. (1.18 INCHES) AND UNDER	34B19	CAGES, STEEL WIRE, NOT PRODUCED BY WIREDRAWERS
24995	BULLETIN BOARDS, WOODEN	20914	CAKE AND MEAL, COTTONSEED BYPRODUCTS
25115	BUNK BEDS, WOOD, FINISHED AND PAINTED, EXCLUDING MATTRESSES AND DETACHABLE SPRINGS	20933	CAKE AND MEAL, MADE FROM ANY VEGETABLE OIL EXCEPT COTTONSEED AND SOYBEAN
22533	BUNTINGS, KNIT, MADE FROM YARNS OR FABRICS KNIT IN THE SAME ESTABLISHMENT	20922	CAKE AND MEAL, SOYBEAN
23690	BUNTINGS, MADE FROM PURCHASED KNIT FABRIC	20455	CAKE, ORY, MIXES (MADE FROM FLOUR NOT MILLED IN SAME ESTABLISHMENT)
30792	BUDYS AND FLOATS, MADE OF PLASTICS	20415	CAKE MIXES, ORY (MADE IN FLOUR MILLS)
39943	BURIAL BOXES, OUTER, EXCEPT CONCRETE	20517	CAKE TYPE OUGHNUTS, BAKING POWDER LEAVENED
39943	BURIAL GARMENTS	20512	CAKES, "COFFEE CAKE," YEAST RAISED
32722	BURIAL VAULTS AND BOXES, PRECAST CONCRETE	20513	CAKES, SOFT, ALL TYPES, INCLUDING POUND, LAYER, FRUIT, ETC.
39943	BURIAL VAULTS, METAL, PLASTIC, GLASS, MASONITE	2B199	CALCIUM COMPOUNDS
22992	BURLAP AND BURLAP BAGS, MADE IN TEXTILE MILLS	2B331	CALCIUM GLUCONATE, SYNTHETIC, BULK
23930	BURLAP BAGS, MADE OF PURCHASED FABRIC	2B192	CALCIUM HYPOCHLORIDE
		35741	CALCULATING MACHINES
		35743	CALCULATING AND ACCOUNTING MACHINES, PARTS AND ATTACHMENTS
		27S16	CALENDARS AND CALENDAR PAGES PRINTED BY LETTERPRESS

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Code	Product	Code	Product
27526	CALENDARS AND CALENDAR PAGES PRINTED BY LITHOGRAPHIC	39550	CARBON PAPER, AND INKED RIBBONS
31112	CALF AND WHOLE KIP LEATHERS, FINISHED	28182	CARBON TETRACHLORIDE
35452	CALIPERS AND DIVIDERS, MACHINISTS PRECISION TOOL	20860	CARBONATED BEVERAGES, NONALCOHOLIC-DIETETIC OR NONDIETETIC, BOTTLED AND CANNED
28342	CALMING AGENTS, PROPRIETARY PREPARATIONS		
38311	CALORIMETERS OPTICAL INSTRUMENTS	20860	CARBONATED WATER, BOTTLED AND CANNED, DIETETIC OR NONDIETETIC
31610	CAMERA AND BINOCULAR CASES, ALL MATERIALS	35991	CARBURETORS, ALL TYPES
38614	CAMERAS, MICROFILMING	27413	CARD-PUBLISHING, EXCEPT GREETING CARDS
38613	CAMERAS, MOTION PICTURE	25144	CARD TABLES AND CHAIRS, METAL
		25144	CARD TABLES AND CHAIRS, METAL HOUSEHOLD FURNITURE
38611	CAMERAS, STILL	25112	CARD TABLES, FOLDING AND UNFOLDING, WOODEN, PAINTED OR FINISHED
34492	CAMP BUILDINGS, STEEL AND ALUMINUM, PREFABRICATED AND PORTABLE	22811	CARDIGAN COTTON YARN, GRAY OR FINISHED IN YARN SPINNING MILLS
36312	CAMP STOVES	23690	CARDIGANS, GIRLS', CHILDREN'S, AND INFANTS', MADE FROM PURCHASED KNIT FABRICS
37991	CAMPING TRAILERS, COLLAPSIBLE	22531	CARDIGANS, MADE FROM YARN OR FABRIC KNIT IN SAME ESTABLISHMENT
28331	CAMPOR, SYNTHETIC, BULK	23292	CARDIGANS, MEN'S, YOUTHS, AND BOYS', FROM PURCHASED KNIT FABRIC
36343	CAN OPENERS, ELECTRIC (EXCLUDING PARTS AND ATTACHMENTS FOR SUCH ITEMS)		
34232	CAN OPENERS EXCEPT ELECTRIC	36930	CARDIOGRAPHS
20715	CANDIES, PENNY GOODS, OTHER THAN BARS (RETAILING IN UNITS OF 4 CENTS OR LESS)	26451	CARDS, DIE-CUT AND DESIGNED (NOT PRINTED)
39994	CANDLES AND TAPERS	27712	CARDS, GREETING, PRINTED FOR PUBLICATION BY OTHERS
20711	CANOE, BAR, (EXCEPT SOLID CHOCOLATE BARS)	27711	CARDS, GREETING, PUBLISHERS SALES
		26451	CARDS, INDEX OR GUIDE-PAPER, DIE-CUT
20722	CANDY BARS, MADE FROM COCOA BEANS GROUND IN THIS ESTABLISHMENT, ALL TYPES INCLUDING DARK AND MILK CHOCOLATE WITH OR WITHOUT NUTS	26451	CARDS, MACHINE TABULATION
20716	CANDY BARS, MADE FROM PURCHASED CHOCOLATE, ALL TYPES, INCLUDING DARK MILK CHOCOLATE, WITH OR WITHOUT NUTS	27516	CARDS, PLAYING, PRINTED BY LETTERPRESS
20714	CANDY, BULK, EXCEPT SOLID CHOCOLATE	27526	CARDS, PLAYING, PRINTED BY LITHOGRAPH
20712	CANDY, FIVE AND TEN CENT SPECIALTIES (OTHER THAN BARS AND COUGH DROPS)	27711	CARDS, SEASONAL, AND OTHER GREETING CARDS PUBLISHERS SALES
20713	CANDY, PACKAGE GOODS (EXCEPT SOLID CHOCOLATE)	26451	CARDS, TIME RECORDING, DIE-CUT
25190	CANE FURNITURE	37312	CARGO SHIPS, MILITARY, NEW, SELF-PROPELLED
20610	CANE SIRUP	30693	CARPET AND RUG CUSHIONS, CHEMICALLY BLOWN SPONGE
20610	CANE SUGAR, RAW	30792	CARPET AND RUG CUSHIONS, FOAMED PLASTICS
20620	CANE SUGAR, REFINING ONLY	30693	CARPET AND RUG CUSHIONS, LATEX RUBBER FOAM
39997	CANES, PARASOLS, UMBRELLAS	22910	CARPET LININGS, FELT, EXCEPT WOVEN
		35892	CARPET SWEEPERS, COMMERCIAL, INCLUDING PARTS AND ACCESSORIES
20321	CANNED BABY FOODS (EXCEPT MEAT, CEREAL AND BISCUITS)	22814	CARPET YARNS, SPUN, MANMADE FIBER AND SILK-GRAY OR FINISHED IN YARN SPINNING MILLS
20323	CANNED DRY BEANS	22813	CARPET YARNS, SPUN, RAYON AND/OR ACETATE, GRAY OR FINISHED IN SPINNING MILLS
20310	CANNED FISH, EXCEPT FROZEN	22832	CARPET YARNS, WOOL, INCLUDING TUFTING AND WEAVING OF NEW, REUSED AND REPROCESSED WOOL
20334	CANNED FRUIT JUICES, (INCLUDING CONCENTRATED) EXCEPT FROZEN	24994	CARPETS, CORK
20331	CANNED FRUITS		
20333	CANNED HOMINY	22790	CARPETS, EXCEPT WOVEN OR TUFTED
20118	CANNED MEATS (EXCEPT DOG AND CAT FOOD), CANNED IN MEATPACKING PLANT (PRODUCTS CONTAINING 20% OR MORE MEAT)	22720	CARPETS, TUFTED, INCLUDING FINISHING
20138	CANNED MEATS (EXCEPT DOG AND CAT FOOD) NOT CANNED IN MEATPACKING PLANT (PRODUCTS CONTAINING 20% OR MORE MEAT)	22710	CARPETS, WOVEN, CHIEFLY COTTON OR MANMADE FIBER PILE YARNS
20232	CANNED MILK (SHIPPED IN CONSUMER TYPE PACKAGES)	22710	CARPETS, WOVEN, CHIEFLY WOOL PILE YARNS
		19110	CARRIAGES, FOR HEAVY WEAPONS OVER 30 MM. (OR OVER 1.18 INCHES)
20324	CANNED MINCEMEAT	20332	CARROTS AND PEAS, CANNED
20333	CANNED MUSHROOMS, EXCEPT FROZEN	20332	CARROTS, CANNED
20716	CANNED NUT MEATS	37115	CAR BODIES, PASSENGER
20154	CANNED POULTRY, EXCEPT SOUPS	37422	CARS, FREIGHT TRAIN, NEW
20310	CANNED SEAFOOD, EXCEPT FROZEN	37111	CARS, PASSENGER, KNOCKED-DOWN OR ASSEMBLED AND CHASSIS FOR SALE SEPARATELY
20310	CANNED SEAFOOD SOUP, STEWS, AND CHOWDERS, EXCEPT FROZEN	37421	CARS, PASSENGER TRAINS, NEW
20322	CANNED SOUPS (EXCEPT FROZEN OR SEAFOOD)	37423	CARS, RAPID TRANSIT
20324	CANNED SPAGHETTI, WITH OR WITHOUT MEAT	35321	CARS, UNDERGROUND MINE, TRACK OR SHUTTLE
20324	CANNED SPECIALTIES, OTHER THAN BABY FOOD, SOUPS, AND DRY BEANS	26510	CARTONS, FOLDING, PAPERBOARD, EXCEPT ICE CREAM, BUTTER, MARGARINE
20335	CANNED VEGETABLE JUICES	26543	CARTONS, ICE CREAM, BUTTER, OIL, SHORTENING, ETC.
20332	CANNED VEGETABLES	26542	CARTONS, LIQUID-TIGHT FOOD CONTAINERS
35513	CANNING AND PACKING MACHINERY FOR FRUIT AND VEGETABLES, INCLUDING PARTS AND ATTACHMENTS	26541	CARTONS, MILK AND BEVERAGES
37323	CANOE	26462	CARTONS, PRESSED AND MOLDED PULP GOODS
34618	CANS--ASH, GARBAGE, ETC. (EXCLUDING SHIPPING CONTAINERS AND EXCLUDING SMALL METAL CANS FOR FOOD, PAINT, ETC.)	19610	CARTIDGE CASES FOR AMMUNITION, 30 MM. (OR 1.18 INCHES) AND UNDER
26552	CANS, FIBER, WITH OR WITHOUT METAL ENDS	19610	CARTRIDGES, FOR SMALL FIREARMS, 30 MM. (1.18 INCHES) OR UNDER, EMPTY, BLANK, AND LOADED
34110	CANS, METAL	35319	CARTS CONTRACTORS, TRACTOR DRIVEN
30794	CANS, PLASTICS, PACKAGING AND SHIPPING CONTAINERS	39492	CARTS FOR CARRYING GOLF BAGS
23940	CANVAS, AIR CUSHIONS INFLATED FROM PURCHASED FABRICS	33159	CARTS, WIRE, FERROUS, HOUSEHOLD, GROCERY AND INDUSTRIAL, MADE IN WIRE-DRAWING PLANT
23940	CANVAS, AIR SUPPORTED STRUCTURES, MADE FROM PURCHASED FABRIC	34819	CARTS, WIRE, FERROUS, HOUSEHOLD, GROCERY AND INDUSTRIAL, NOT MADE BY WIREDRAWERS
23940	CANVAS AND RELATED PRODUCTS, FROM PURCHASED FABRICS MADE FROM COTTON, NYLON, POLYESTER AND OTHER INDUSTRIAL FABRICS	39142	CARVING SETS, FLATWARE WITH METAL HANDLES
23940	CANVAS, FUEL CONTAINERS FROM PURCHASED FABRIC	34211	CARVING SETS, TABLE CUTLERY
30210	CANVAS SHOES, RUBBER SOLED	26416	CASEIN COATED PAPER
34521	CAP AND SET SCREWS	20231	CASEIN, DAIRY PRODUCTS
23961	CAP FRONTS, MEN'S AND BOYS' APPAREL FINDINGS, FOR SALE AS SUCH	24311	CASEMENT UNITS, WOOD, FOR WINDOWS, MADE IN A MILLWORK PLANT
36112	CAPACITOR MEASURING EQUIPMENT	34422	CASEMENT WINDOWS, STEEL
36291	CAPACITORS, A.C., EXCEPT ELECTROLYTIC FOR MOTORS, CONTROLS AND FLUORESCENT LAMP BALLASTS	35511	CASERS AND UNCASERS FOR DAIRY PRODUCTS
36792	CAPACITORS AND CONDENSERS, VARIABLE, FOR ELECTRONIC APPLICATION	35513	CASERS AND UNCASERS FOR INDUSTRIAL FOOD PRODUCTS, EXCEPT DAIRY
23371	CAPES, WOMEN'S, MISSES' AND JUNIORS' INCLUDING FUR-TRIMMED, BUT EXCLUDING 100 PERCENT FUR	19610	CASES, CARTRIDGE, BRASS OR STEEL FOR SMALL FIREARMS 30 MM. (1.18 INCHES) AND UNDER
23890	CAPS, ACADEMIC	31610	CASES, COSMETIC AND VANITY
28212	CAPS AND BANDS, CELLULOSE PRODUCTS, REGENERATED	25410	CASES, DISPLAY, NONREFRIGERATED, WOOD
30794	CAPS AND CLOSURES, PLASTICS	19291	CASES FOR ARTILLERY AMMUNITION, STEEL AND NONSTEEL, OVER 30 MM. (OR OVER 1.18 INCHES)
23522	CAPS AND HATS, CLOTH, INCLUDING UNIFORM FOR MEN, BOYS, AND WOMEN	31610	CASES, FOR MUSICAL INSTRUMENTS (ANY MATERIALS)
23850	CAPS, BATH AND SHOWER, EXCEPT RUBBER	31610	CASES FOR SAMPLES AND CATALOGS
26451	CAPS, BOTTLE, PAPERBOARD, DIE-CUT	23990	CASES, HANDKERCHIEF, LINGERIE, ETC., MADE OF PURCHASED TEXTILE FABRIC
19293	CAPS FOR BOMBS, AMMUNITION	25223	CASES, METAL, OFFICE
23860	CAPS, LEATHER AND SHEEP-LINED	19291	CASES, STEEL, FOR ARTILLERY AMMUNITION OVER 30 MM. (OR 1.18 INCHES AND OVER)
19610	CAPS, PERCUSSION, FOR AMMUNITION, 30 MM. (OR 1.18 INCHES) AND UNDER	31610	CASES, UNDERARM
28344	CAPSULES AND TABLETS FOR COUGHS AND COLDS, PHARMACEUTICAL, FOR HUMAN USE	24317	CASES, WOOD, SUCH AS CHINA CASES, ETC., TO BE BUILT IN PER CUSTOM SPECIFICATIONS
		35741	CASH REGISTERS
25144	CAR BEDS AND SEATS, BABY, METAL	25420	CASHIER STANDS, METAL
23112	CAR COATS, TAILORED, FOR MEN		
		25410	CASHIER STANDS, WOOD
37311	CAR FLOATS, NONPROPELLED SHIPS, NEW	20139	CASINGS, SAUSAGE NATURAL
34443	CARPORTS, SHEET METAL	30111	CASINGS, PNEUMATIC TIRES FOR PASSENGER CARS AND MOTORCYCLES
20874	CARAMEL SIRUPS	34295	CASKET AND CASKET SHELL HARDWARE
20714	CARAMELS	39943	CASKET AND COFFIN SHELLS
36426	CARBIDE LAMPS	39941	CASKETS AND COFFINS, METAL, LINED AND TRIMMED
36426	CARBIDE LAMPS OF ALL TYPES	39943	CASKETS AND COFFINS, NOT LINED OR TRIMMED
19512	CARBINES, 30 MM. (OR 1.18 INCHES) AND UNDER	39942	CASKETS AND COFFINS, WOOD, LINED AND TRIMMED
36240	CARBON AND GRAPHITE PRODUCTS FOR CHEMICAL, METALLURGICAL, AND REFRACTORY USE	33610	CAST ALUMINUM, PRESSURE COOKERS EXCEPT STEAM COMMERCIAL AND ELECTRIC
		34336	CAST IRON AND STEEL HEATING BOILERS, PARTS AND ATTACHMENTS
28199	CARBON, ACTIVATED, INORGANIC CHEMICAL	34333	CAST IRON HEATING BOILERS, RADIATORS AND CONVECTORS EXCEPT PARTS
36240	CARBON AND GRAPHITE PRODUCTS INCLUDING BRUSH AND BRUSH PLATE, ELECTRODES AND SPECIALTIES	33212	CAST IRON PRESSURE PIPE AND FITTINGS
36240	CARBON AND GRAPHITE SPECIALTIES FOR MECHANICAL USES INCLUDING BUSHINGS AND BEARINGS, PACKING RINGS	33213	CAST IRON SOIL PIPE AND FITTINGS, GRAY IRON
28182	CARBON BISULFIDE AND DISULFIDE, ACYCLIC	33232	CAST STEEL RAILROAD CAR WHEELS, STEEL FOUNDRY
28163	CARBON BLACK (BONE AND LAMP) EXCLUDING FURNACE AND CHANNEL CARBON BLACK AND CHARCOAL	32722	CAST STONE, PRECAST CONCRETE PRODUCTS
28950	CARBON BLACK, CHANNEL AND FURNACE PROCESS ONLY	32722	CAST STONE PRODUCTS FOR ARCHITECTURAL PURPOSES, PRECAST CONCRETE PRODUCTS
28133	CARBON DIOXIDE, INDUSTRIAL	32970	CASTABLE REFRACTORIES, NONCLAY

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Code	Product	Code	Product
32550	CASTABLE REFRACTORIES, CLAY	28611	CHARCOAL, SFTWOOD, INCLUDING BRIQUETTES
34295	CASTERS AND WHEELS FOR DOLRIES AND HANDTRUCKS	25312	CHARGING DESKS FOR PUBLIC LIBRARY
34292	CASTERS, FURNITURE HARDWARE	27526	CHARTS, SCIENTIFIC AND TECHNICAL, PRINTED BY LITHOGRAPHIC PROCESS
33232	CASTING OF CARBON-STEEL (FOUNDRY)	37991	CHASSIS FOR AUTOMOBILE TRAILER, SOLD SEPARATELY, EXCLUDING HOUSING TYPE
33610	CASTINGS, ALUMINUM AND ALUMINUM-BASE ALLOY	36514	CHASSIS FOR HOME-TYPE RADIO AND TV RECEIVERS, SOLD SEPARATELY
33620	CASTINGS, COPPER AND COPPER-BASE ALLOY	37112	CHASSIS, TRUCK AND TRUCK TRACTORS, OWN MANUFACTURE
33220	CASTINGS, IRON, MALLEABLE	37150	CHASSIS, TRUCK TRAILER, SOLD SEPARATELY
33699	CASTINGS, MAGNESIUM, LEAD, AND THEIR ALLOYS	35791	CHECK WRITING, SIGNING, SORTING, NUMBERING, PROTECTING, OATING, CANCELLING MACHINES
33699	CASTINGS, NONFERROUS, EXCEPT ZINC, COPPER, AND ALUMINUM	27821	CHECKBOOKS, BLANKBOOK MAKING
33233	CASTINGS OF ALLOY STEEL (FOUNDRY)	20221	CHEESE, NATURAL, INCLUDING CHEDOAR, BRICK, CREAM AND SWISS
33231	CASTINGS, STEEL INVESTMENT, FOUNDRY	20222	CHEESE, PROCESS, INCLUDING CHEESE FOOD, SPREAD, ETC., MADE FROM PURCHASED CHEESE
33691	CASTINGS, ZINC AND ZINC-BASE ALLOY	20222	CHEESE SPREADS, PASTES, AND CHEESE-LIKE PREPARATIONS
20932	CASTOR BEAN OIL, EXCEPT MEDICINAL GRADES	22113	CHEESECLOTH COTTON (GRAY GOODS)
20423	CAT FOOD, BISCUIT, PELLETS AND MEAL	28198	CHEMICAL CATALYTIC PREPARATIONS
20423	CAT FOOD, CANNED	28181	CHEMICAL INDICATORS, CYCLIC
27517	CATALOG PRINTING BY GRAVURE	35591	CHEMICAL MANUFACTURING INDUSTRY MACHINERY, EQUIPMENT, AND PARTS
27513	CATALOG PRINTING BY LETTERPRESS	19293	CHEMICAL WARFARE PROJECTILES AND COMPONENTS
27515	CATALOG SHEETS, LETTERPRESS PRINTED	28199	CHEMICALS, ARSENIC, BISMUTH, CALCIUM, CARBON, EPSOM SALTS, IODINE MERCURIC OXIDE, SULFUR COMPOUNDS, ZINC COMPOUND
27523	CATALOGS PRINTED BY LITHOGRAPHIC	28612	CHEMICALS FROM WOOD
27411	CATALOGS, PUBLISHING OF	22710	CHENILLE CARPETS AND RUGS, WOOL OR CHIEFLY WOOL, WOVEN
28198	CATALYTIC PREPARATIONS, CHEMICAL	20338	CHERRIES, MARASCHINO
19990	CATAPULT GUNS	25115	CHEST OF DRAWERS, BEDROOM, WOODEN, PAINTED OR FINISHED, EXCEPT CHILDREN'S
38421	CATHETERS	25116	CHEST OF DRAWERS, CHILDREN'S FURNITURE ONLY; WOODEN, PAINTED OR FINISHED
36720	CATHODE RAY PICTURE TUBES, INCLUDING REBUILT	25117	CHEST OF DRAWERS, UNPAINTED WOOD
36730	CATHODE RAY TUBES, (EXCEPT TV PICTURE) CAMERA PICKUP, ICONOSCOPE, ETC	34920	CHESTS AND SAFES, BURGLAR-RESISTIVE
20336	CATSUP (KETCHUP, KATCHUP) AND OTHER TOMATO SAUCES	35853	CHESTS, PICNIC, NONMECHANICAL, REFRIGERATED
35228	CATTLE AND DAIRY BARN EQUIPMENT, FEEDING, HANDLING AND WATERING	20730	CHEWING GUM BASE
31111	CATTLE HIDE, FINISHED TO LEATHER	20730	CHEWING GUM, NOT MEDICATED, AND BASE
28518	CAULKING COMPOUNDS	20154	CHICKENS, CANNED EXCEPT SOUPS
28124	CAUSTIC, POTASH	20151	CHICKENS, HENS, CAPONS AND YOUNG CHICKENS, DRESSED AND PACKED
28123	CAUSTIC SODA	25115	CHIFFONNIERS, WOODEN, PAINTED OR FINISHED, BEDROOM FURNITURE
20310	CAVIAR, CANNED, EXCEPT FROZEN	25115	CHIFFONNIERS, WOODEN, PAINTED OR FINISHED, BEDROOM FURNITURE
25115	CEAAR CHESTS, PAINTED OR FINISHED	39430	CHILDREN'S AUTOMOBILES AND TRACTORS
24212	CEILING LUMBER, DRESSED, MADE IN A SAWMILL AND PLANING MILL	31415	CHILDREN'S SHOES
34443	CEILINGS AND DOMES, SHEET METAL	39430	CHILDREN'S VEHICLES, EXCEPT BICYCLES
24332	CEILINGS, WOOD, FOR PREFABRICATED AND PRECUT BUILDINGS	20117	CHILI CON CARNE, NOT CANNED, MADE IN MEATPACKING PLANT
24313	CELLAR DOOR FRAMES, WOOD, SHIPPED IN DOOR UNITS	20137	CHILI CON CARNE, NOT CANNED, NOT MADE IN MEATPACKING PLANT
25112	CELLARETS, WOODEN, PAINTED OR FINISHED	20336	CHILI SAUCE
28212	CELLOPHANE, SHEETS AND ROLLS, REGENERATED CELLULOSIC PRODUCTS	39314	CHIMES AND PARTS, MUSICAL INSTRUMENTS
28219	CELLULOSE AND OTHER PLASTIC FILM FROM SCRAP	32592	CHIMNEY PIPE, STRUCTURAL CLAY PRODUCTS
28212	CELLULOSIC PRODUCTS, REGENERATED, EXCEPT RAYON	25113	CHINA CABINETS, WOOD, DINING ROOM, FINISHED AND PAINTED
28213	CELLULOSIC RESINS, THERMOPLASTIC	24317	CHINA CASES, WOOD, TO BE BUILT-IN PER CUSTOM SPECIFICATIONS
28211	CELLULOSIC, UNSUPPORTED PLASTICS, PRODUCED FROM RESINS MADE IN THE SAME PLANT	32690	CHINA DECORATING FOR THE TRADE
32410	CEMENT, HYDRAULIC, INCLUDING PORTLAND, NATURAL, MASONRY, POZZOLAN, ETC.	32620	CHINA, KITCHEN AND TABLE ARTICLES, VITREOUS
35595	CEMENT-MAKING MACHINERY AND EQUIPMENT	32620	CHINA KITCHENWARE, COMMERCIAL AND HOUSEHOLD, VITREOUS
32970	CEMENT REFRACTORY NONCLAY, HIGH TEMPERATURE	32620	CHINA TABLEWARE, COMMERCIAL AND HOUSEHOLD, VITREOUS
30698	CEMENT, RUBBER	20932	CHINA WOOD OIL
28911	CEMENTS FOR FURNACE AND PORCELAIN	20324	CHINESE FOODS, CANNED
35418	CENTERING MACHINE, FOR METALWORKING USE	20373	CHINESE FOODS, FROZEN
28342	CENTRAL NERVOUS SYSTEM STIMULANTS, PHARMACEUTICAL FOR HUMAN USE	20992	CHIPS OR STICKS (POTATO, CORN, ETC.) PLAIN OR FLAVORED, BAGGED OR CANNED
35690	CENTRIFUGALS AND SEPARATORS EXCEPT CREAM, GRAIN AND BERRY, INDUSTRIAL MACHINERY	24219	CHIPS, WOOD, MADE IN SAWMILLS
28163	CERAMIC COLOR PIGMENT	34232	CHISELS
32640	CERAMIC ELECTRICAL PRODUCTS	28182	CHLORAL, ACYCLIC
32530	CERAMIC FLOOR AND WALL TILE	28196	CHLORIDE, ALUMINUM COMPOUNDS
26412	CEREAL AND SIMILAR INNER WRAPS, WAXED AND WAXED-LAMINATED PAPER	28790	CHLORINATED HYDROCARBON PESTICIDAL PREPARATIONS FOR AGRICULTURE
20820	CEREAL BEVERAGES-MALT LIQUORS	28192	CHLORINE BLEACHING POWDER
20430	CEREALS: BREAKFAST FOODS-BOTH READY TO SERVE, AND TO BE COOKED BEFORE SERVING	28121	CHLORINE, COMPRESSED OR LIQUEFIED
20117	CERVELAT, NOT CANNED, MADE IN MEATPACKING PLANT	28192	CHLORINE AND OTHER BLEACHING COMPOUNDS
20137	CERVELAT, NOT CANNED, NOT MADE IN MEATPACKING PLANT	28182	CHLOROACETIC ACID, ACYCLIC
33159	CHAIN, FERROUS WIRE, MADE IN WIREDRAWING PLANTS	28181	CHLOROPHYLL, SYNTHETIC
33156	CHAIN LINK FENCING, STEEL WIRE, MADE IN WIREDRAWING PLANT	28194	CHLOROSULFONIC ACID
34816	CHAIN LINK FENCING, STEEL WIRE, NOT PRODUCED BY WIREDRAWERS	20728	CHOCOLATE AND COCOA PRODUCTS EXCEPT CONFECTIONERY, MADE FROM COCOA BEANS OR NIBS GROUND IN THIS ESTABLISHMENT
35531	CHAIN SAWS	20998	CHOCOLATE AND COCOA PRODUCTS, EXCEPT CONFECTIONERY (MADE FROM PURCHASED CHOCOLATE OR COCOA)
34819	CHAIN, WIRE, FERROUS, NOT PRODUCED BY WIREDRAWING	20716	CHOCOLATE BARS, ALL TYPES, MADE FROM PURCHASED CHOCOLATE
35663	CHAINS FOR SPROCKET DRIVE-MECHANICAL POWER-TRANSMISSION EQUIPMENT EXCEPT AUTO, MARINE, AND AIRCRAFT	20722	CHOCOLATE BARS, MADE FROM COCOA BEANS OR NIBS GROUND IN THIS ESTABLISHMENT
25155	CHAIR-BED	20722	CHOCOLATE, BULK, OR PACKAGED CONFECTIONERY-TYPE, MADE FROM COCOA BEANS, GROUND IN THE SAME ESTABLISHMENT
25311	CHAIR DESK, SCHOOL	20721	CHOCOLATE COATINGS, SWEET, MILK AND LIQUOR
34990	CHAIR FRAMES, AND FURNITURE PARTS, METAL	20728	CHOCOLATE (EXCEPT COATINGS) FOR BAKING, COOKING, ETC., SWEETENED AND UNSWEETENED, MADE FROM COCOA BEANS OR NIBS GROUND IN THIS ESTABLISHMENT
25126	CHAIR FRAMES, WOOD	20998	CHOCOLATE (EXCEPT COATINGS) FOR BAKING, COOKING, ETC., SWEETENED OR UNSWEETENED MADE PURCHASED CHOCOLATE OR COCOA
25116	CHAIR-TABLES, COMBINATION FEEDING, CHILDREN'S, WOOD, PAINTED AND FINISHED	20264	CHOCOLATE MILK AND CHOCOLATE MILK DRINKS, PACKAGED IN THIS PLANT
25116	CHAIRS AND SEATS, NURSERY, WOODEN, PAINTED OR FINISHED	20231	CHOCOLATE MILK, POWDERED
25312	CHAIRS FOR PUBLIC LIBRARY	20716	CHOCOLATE, PACKAGE, BULK, CONFECTIONERY-TYPE, ETC., MADE FROM PURCHASED CHOCOLATE
25144	CHAIRS, INFANT'S METAL HIGH CHAIRS	20728	CHOCOLATE SIRUP, FROM CHOCOLATE LIQUID OR COCOA POWDER BASE, MADE FROM COCOA BEANS OR NIBS GROUND IN THIS ESTABLISHMENT
25141	CHAIRS, METAL HOUSEHOLD-DINING, DINETTE, AND BREAKFAST	20998	CHOCOLATE SIRUP, FROM CHOCOLATE LIQUID OR COCOA POWDER BASE, MADE FROM PURCHASED CHOCOLATE OR COCOA
25142	CHAIRS, METAL, KITCHEN, INCLUDING PADDED	36430	CHOKE COILS, POWER CIRCUIT
25221	CHAIRS, METAL, OFFICE, INCLUDING UPHOLSTERED	36794	CHOKES, COILS, TRANSFORMERS, REACTORS FOR ELECTRONIC APPLICATION
25143	CHAIRS, METAL OUTDOOR	20324	CHOP SUEY, CANNED
25117	CHAIRS, OUTDOOR, WOODEN	35512	CHOPPERS, GRINDERS, CUTTERS, DICERS, FOOD, COMMERCIAL
25990	CHAIRS, RESTAURANT, WOOD OR METAL	20352	CHOW CHOW, CHOPPED MIXED PICKLES IN MUSTARD SAUCE
25311	CHAIRS, SCHOOL, ALL PURPOSE	20310	CHOWER, CANNED, SEAFOOD, EXCEPT FROZEN
25117	CHAIRS, STEAMER AND DECK, WOODEN, OUTDOOR FURNITURE	20310	CHOWER, CLAM, CANNED, EXCEPT FROZEN
25312	CHAIRS, THEATRE, AUDITORIUM	20324	CHOW-MEIN, CANNED
25121	CHAIRS, UPHOLSTERED, WOOD, HOUSEHOLD	27526	CHRISTMAS AND EASTER SEALS PRINTED BY LITHOGRAPHIC
25210	CHAIRS, WOOD, OFFICE, INCLUDING UPHOLSTERED	27711	CHRISTMAS CARD, SALES BY PUBLISHERS
25112	CHAIRS, WOOD, PAINTED OR FINISHED, EXCLUDING UPHOLSTERED AND DINING ROOM	27516	CHRISTMAS SEALS PRINTED BY LETTERPRESS
25115	CHAIRS, WOOD, PAINTED OR FINISHED, FOR BEDROOMS, EXCLUDING UPHOLSTERED	36992	CHRISTMAS TREE LIGHTING OUTFITS
25113	CHAIRS, WOOD, PAINTED OR FINISHED, FOR DINING ROOM AND KITCHEN, EXCEPT UPHOLSTERED	36410	CHRISTMAS TREE LIGHTS
25116	CHAIRS, WOOD, PAINTED OR FINISHED, INFANTS' AND CHILDREN'S, EXCEPT UPHOLSTERED	39999	CHRISTMAS TREE ORNAMENTS AND DECORATIONS EXCEPT ELECTRIC
25117	CHAIRS, WOOD, UNPAINTED	39620	CHRISTMAS TREES, ARTIFICIAL
25143	CHAISE LOUNGES, METAL OUTDOOR	28163	CHROME COLORS, INCLUDING HYDRATED CHROMIUM OXIDE
25121	CHAISE LOUNGES, UPHOLSTERED WOOD	28163	CHROME COLORS, INORGANIC PIGMENTS
25115	CHAISE LOUNGES, WOOD, BEDROOM, PAINTED OR FINISHED, EXCEPT UPHOLSTERED		
39521	CHALK AND CRAYONS, EXCEPT ARTISTS AND TAILORS		
25311	CHALK BOARDS, SCHOOL		
22213	CHALLIS, MADE OF 100% SPUN RAYON AND/OR ACETATE FABRICS, GRAY GOODS		
22114	CHAMBRAYS, COLORED COTTON YARN FABRICS, WOVEN (GRAY GOODS)		
29990	CHARCOAL BRIQUETTES, PRODUCTS OF PETROLEUM AND COAL		
28612	CHARCOAL, HARDWOOD, INCLUDING BRIQUETTES		

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Code	Product	Code	Product
28194	CHROMIC ACID	28155	CDAL TAR, CRUDES, CYCLIC
28199	CHROMIUM COMPOUNDS, INORGANIC CHEMICALS	28151	COAL TAR, INTERMEDIATES, CYCLIC
38711	CHRONOMETERS, COMPLETE	29522	COAL TAR ROOFING PITCH
20310	CHUB-SMOKED FISH	35351	COAL TITTLE CONVEYORS
35453	CHUCKS AND CHUCK HOLDING DEVICES, METALWORKING	26217	CDARSE PAPER, UNBLEACHED KRAFT PAPER
25312	CHURCH FURNITURE	23630	CDAT AND LEGGING SETS, GIRLS', CHILDREN'S, AND INFANTS
25312	CHURCH PEWS	23630	CDAT AND SNOW PANTS SETS, GIRLS' AND INFANTS'
35511	CHURNS, BUTTER, DAIRY, EXCEPT FARM SIZE	23710	COAT LININGS, FUR
20996	CIDER	23961	COAT, SUIT AND TROUSER FINDINGS, MEN AND BOYS
39111	CIGARETTE AND CIGAR CASES AND LIGHTERS OF PLATINUM AND CARAT GOLD	22531	COAT SWEATERS, MADE FROM YARN OR FABRIC KNIT IN SAME ESTABLISHMENT
39112	CIGARETTE AND CIGAR CASES AND LIGHTERS OF PRECIOUS METALS, EXCEPT PLATINUM AND CARAT GOLD	26215	COATED BRISTOLS
39999	CIGARETTE AND CIGAR LIGHTERS, EXCEPT OF PRECIOUS METALS	22951	COATED FABRICS, EXCEPT RUBBER
35595	CIGARETTE AND CIGAR MAKING MACHINES	26213	COATEO PAPER, ONE OR TWO SIDES (PRINTING AND CONVERTING PAPER)
31720	CIGARETTE CASES	29510	COATEO STONE, ASPHALT OR TAR
35811	CIGARETTE COIN-OPERATED VENDING MACHINES	34790	COATING, METAL, HOT DIP, INCLUDING GALVANIZING
39999	CIGARETTE HOLOGERS	28516	COATINGS AND FINISHES FOR MACHINERY AND EQUIPMENT, INDUSTRIAL
35791	CIGARETTE MACHINES	23114	COATS, BOYS', INCLUDING UNIFORM
26495	CIGARETTE PAPER BOOKS	23639	COATS, COAT AND LEGGING SETS, GIRLS', CHILDREN'S, AND INFANTS' (RECEIPTS FOR CONTRACT WORK)
21110	CIGARETTES	23379	COATS (EXCEPT FUR AND RAIN), WOMEN'S, MISSES', AND JUNIORS', (CONTRACT AND COMMISSION RECEIPTS)
24411	CIGAR BOXES, WOODEN AND PART WOODEN	23371	COATS (EXCEPT FUR) WOMEN'S, MISSES', AND JUNIORS'
21210	CIGARS AND CIGARILLOS	23710	COATS, FUR
36132	CIRCUIT BREAKERS, POWER, ALL VOLTAGES	23630	COATS, GIRLS', CHILDREN'S, AND INFANTS'
36135	CIRCUIT BREAKERS, MOLDED CASE	23291	COATS, HEAVY OUTERWEAR, MEN'S, YOUTHS', AND BOYS'
36131	CIRCUIT BREAKERS, POWER SWITCHGEAR	23860	COATS, LEATHER AND SHEEP-LINED, MEN'S, BOYS', WOMEN'S, MISSES', AND JUNIORS'
27515	CIRCULAR FOLDERS, LETTERPRESS PRINTED	23112	COATS, MEN'S, EXCEPT SPORT COATS AND TAILORED DRESS COATS
22562	CIRCULAR KNIT CLOTH, IN THE GREIGE (GRAY) SHIPPED OR TRANSFERRED FOR FINISHING	23113	COATS, MEN'S TAILORED DRESS
22562	CIRCULAR KNIT FABRICS, FINISHED, A KNIT FABRIC MILL PRODUCT	23850	COATS, RAIN, EXCEPT ALL RUBBER
34250	CIRCULAR SAW BLADES, POWER	33574	COAXIAL CABLE PRODUCED IN WIREDRAWING ESTABLISHMENT
35532	CIRCULAR SAWS, WOODWORKING MACHINERY FOR HOME WORKSHOPS, GARAGES, AND SERVICE SHOPS	28199	COBALT COMPOUND, INORGANIC CHEMICAL
27525	CIRCULARS AND LETTERS PRINTED BY LITHOGRAPHIC PROCESS	20853	COCKTAILS, BOTTLED-LIQUORS
34334	CIRCULATORS, DOMESTIC HEATING STOVES	20728	COCOA BUTTER
20310	CISCO, SMOKED FISH	20721	COCOA COATINGS (MADE CHIEFLY FROM COCOA POWDER AND FAT OTHER THAN COCOA BUTTER)
28993	CITRUS OILS, NATURAL	20722	COCOA, CONFECTIONERY, MOLOED OR SOLIO BAR, MADE FROM COCOA BEANS GROUND IN THIS ESTABLISHMENT
20424	CITRUS PULP FOR ANIMAL FEED	20716	COCOA, CONFECTIONERY, MOLOED OR SOLIO BAR, MADE FROM PURCHASED CHOCOLATE
20310	CLAM CHOWDER, CANNED, EXCEPT FROZEN	20728	COCOA, POWDERED, MADE FROM COCOA BEANS GROUND IN THIS ESTABLISHMENT, SWEETENED OR UNSWEETENED
20362	CLAMS, FRESH PACKAGE	20998	COCOA, POWDERED, MADE FROM PURCHASED CHOCOLATE OR COCOA, SWEETENED OR UNSWEETENED
20361	CLAMS, PACKAGE FROZEN	20933	COCODUT CAKE AND MEAL
20310	CLAMS, WHOLE AND MINCED (ORAINED WEIGHT), CANNED, EXCEPT FROZEN	20999	COCODUT, OESICATED OR SHREODED, SWEETENED, CREAMED, AND TOASTED
39314	CLARINETS AND PARTS	22790	COCODUT FIBER CARPETS AND RUGS
23422	CLASPS, FOR WOMEN'S PERSONAL WEAR (CORSET ACCESSORIES)	20932	COCODUT OIL
32550	CLAY KILN FURNITURE, RADIANT HEATER ELEMENTS, AND SHAPED REFRACTORY ITEMS, CLAY	28992	COCODUT-TYPE FATTY ACIDS, INCLUDING BABASSU AND PALM KERNEL, LAURIC, CAPRYLIC, CAPRIC, AND MYRISTIC
32592	CLAY PRODUCTS, STRUCTURAL, OTHER THAN SEWER PIPE AND FITTINGS	28347	COD LIVER OIL, FOR HUMAN USE
32550	CLAY REFRACTORIES	20512	COFFEE CAKES, SWEET YEAST-RAISED
32591	CLAY SEWER PIPE AND FITTINGS	20952	COFFEE, CONCENTRATED, LIQUID, FROZEN, AND POWDERED
32512	CLAY TILE, STRUCTURAL, EXCEPT FACING	35512	COFFEE MILLS, POWER-DRIVEN, COMMERCIAL
35595	CLAYWORKING MACHINERY AND EQUIPMENT	20951	COFFEE, ROASTED, WHOLE BEAN OR GROUND
28411	CLEANERS, ACID TYPE, BULK	25112	COFFEE TABLES
28423	CLEANERS AND SOLVENTS, TOILET BOWL AND DRAINPIPE CLEANERS	35891	COFFEE URNS, COMMERCIAL
28423	CLEANERS, BRUSH, PAINT, TOILET BOWLS, WALLPAPER, GLASS, RUGS AND UPHOLSTERY WALLS, OVENS	36343	COFFEEMAKERS, ELECTRIC, HOUSEHOLD (EXCEPT PARTS AND ATTACHMENTS FOR SUCH ITEMS)
28413	CLEANERS, SCOURING, WITH OR WITHOUT ABRASIVES, HOUSEHOLD	39941	COFFINS AND CASKETS, METAL, LINED AND TRIMMED
35484	CLEANERS, SPARK PLUG, STEAM VAPOR, AUTOMOTIVE	39942	COFFINS AND CASKETS, WOOD, LINED AND TRIMMED
28445	CLEANSING CREAMS	25153	COIL SPRINGS AND FLAT SPRINGS, BEOSPRINGS
32410	CLINKER, PORTLAND CEMENT	34930	COIL SPRINGS, AUTOMOBILE
38711	CLOCK MOVEMENTS, COMPLETE BUT NOT CASED (INCLUDING ELECTRIC AND SPRING WOUND)	36293	COLD WINDINGS, ELECTRICAL FOR INDUSTRY
38715	CLOCK PARTS, EXCEPT TIMING MOTORS AND EXCEPT COMPLETE UNCASD CLOCK MOVEMENTS	36945	COILS, IGNITION, FOR INTERNAL COMBUSTION ENGINES
38711	CLOCKS, ALL TYPES, COMPLETE	36794	COILS, TRANSFORMERS, REACTORS, CHOKES FOR ELECTRONIC APPLICATION
33911	CLOSED DIE FORGING, STEEL DROP, UPSET AND PRESS	35741	COIN CHANGEMAKER MACHINES, COIN-OPERATED
24317	CLOSETS, WOOD, TO BE BUILT-IN PER CUSTOM SPECIFICATIONS	35741	COIN HANDLING AND SORTING MACHINES
34616	CLOSURES FOR HOME CANNING INCLUDING ZINC PRODUCTS, GLASS LIDS AND SHOULDER AND TOP SEAL JAR RINGS	39992	COIN-OPERATED AMUSEMENT MACHINES
34616	CLOSURES, METAL, COMMERCIAL EXCEPT CROWNS	35812	COIN-OPERATED MECHANISMS SOLD SEPARATELY
26451	CLOSURES, PAPER AND PAPERBOARD, DIE-CUT	35811	COIN-OPERATED MERCHANDISING MACHINES, INCLUDING PARTS
30794	CLOSURES, PLASTICS, INCLUDING SPOUTS, SPRAY VALVES, SEALS, FLIP CASES, TUBE AND BOTTLE TOPS AND CAPS, ETC.	35791	COIN WRAPPING MACHINE
34616	CLOSURES, VACUUM TYPE OF METAL	26492	COIN WRAPS, PAPER
22113	CLOTH, BANDAGE, COTTON (GRAY GOODS)	33121	COKE, INCLUDING SCREENINGS AND BREEZE
22562	CLOTH, CIRCULAR KNIT IN THE GREIGE (GRAY) SHIPPED OR TRANSFERRED FOR FINISHING	33121	COKE OVEN GAS
32913	CLOTH, COATED OR IMPREGNATED WITH ABRASIVE MATERIALS	33121	COKE OVEN AND BLAST FURNACE PRODUCTS, INCLUDING FERRO-ALLOYS
22561	CLOTH, WARP KNIT IN THE GREIGE (GRAY) (TRICOT, RASCHEL, SIMPLEX, MILANESE) SHIPPED OR TRANSFERRED FROM KNIT FABRIC MILL FOR FINISHING	29990	COKE, PETROLEUM, CALCINED
33157	CLOTH, WIRE, FERROUS, MADE IN WIREDRAWING PLANTS	28344	COLO AND COUGH PREPARATIONS FOR HUMAN USE
34814	CLOTH, WIRE, FERROUS, NOT PRODUCED BY WIREDRAWERS	33168	COLD FINISHED STEEL BARS AND BAR SHAPES, NOT MADE IN STEEL MILL
34990	CLOTHESLINE POSTS, METAL	33128	COLD FINISHED STEEL BARS AND BAR SHAPES, PRODUCED FROM OWN HOT ROLLED MATERIALS, IN STEEL MILLS
24262	CLOTHESPIN STOCK, HARDWOOD, A DIMENSION MILL PRODUCT	33167	COLD ROLLED STEEL SHEET AND STRIP, NOT MADE IN STEEL MILL
24995	CLOTHESPINS, WOODEN	33127	COLD ROLLED STEEL SHEET AND STRIP, PRODUCED FROM OWN HOT ROLLED MATERIAL IN STEEL MILLS
39493	CLOTHING, ATHLETIC	29510	COLD ROLLED SHEET TOPPING (PAVING)
23860	CLOTHING, LEATHER OR SHEEP-LINED	28993	COLO SOLDER
27413	CLOTHING PATTERNS, PUBLISHING	28344	COLO TABLETS, PHARMACEUTICAL, FOR HUMAN USE
25420	CLOTHING RACKS, METAL	27910	COLO TYPESETTING SERVICES, INCLUDING ALL NONMETALLIC, NONPHOTOGRAPHIC TYPESETTING
25410	CLOTHING RACKS, WOOD	34960	COLLAPSIBLE TUBES, METAL
30698	CLOTHING, RUBBER	22531	COLLARS, KNIT, MADE FROM YARN OR FABRIC KNIT IN SAME ESTABLISHMENT
23850	CLOTHING, WATERPROOF EXCEPT RUBBER	23219	COLLARS, MEN'S, YOUTHS', AND BOYS' (CONTRACT AND COMMISSION RECEIPTS)
23282	CLOTHING, WORK (EXCEPT SHIRTS), MEN'S AND BOYS'	27311	COLLEGE TEXT BOOKS, PRINTING AND PUBLISHING
23289	CLOTHING, WORK (EXCEPT SHIRTS), MEN'S, YOUTHS', AND BOYS' (CONTRACT AND COMMISSION RECEIPTS)	28442	COLDGNS, TOILET WATER, PERFUMES
28424	CLOTHS, POLISHING AND CLEANING, CHEMICALLY TREATED	38615	COLOR FILM, STILL AND MOTION PICTURE
22113	CLOTHS, PRINT, COTTON (GRAY GOODS)	28163	COLOR INORGANIC PIGMENTS
22119	CLOTHS, WASH, COTTON, MADE IN BROADWOVEN FABRIC MILLS	32112	COLORLED GLASS, FLAT AND PLATE
23929	CLOTHS, WASH, MADE FROM PURCHASED FABRIC	28163	COLORLED LEAD PIGMENTS
22590	CLOTHS, WASH, MADE FROM YARN OR FABRIC KNIT IN SAME ESTABLISHMENT	34710	COLORING, ELECTROPLATING, PLATING, POLISHING, ANODIZING
24262	CLUBS, GOLF, STOCK, HARDWOOD, A DIMENSION MILL PRODUCT	20874	COLORINGS, FOR FOODS
20860	CLUB SODA, BOTTLED AND CANNED, DIETETIC OR NONDIETETIC	33397	COLUMBIUM-TANTALUM ALLOYS PRIMARY SMELTING
37141	CLUTCH DISC AND FACING ASSEMBLIES	33416	COLUMBIUM-TANTALUM ALLOYS, SECONDARY SMELTING AND REFINING
32922	CLUTCH FACING, ASBESTOS	24318	COLUMNS, WOOD, FOR PORCHES, STAIRS, ETC.
35484	CLUTCH REBUILDING EQUIPMENT, AUTOMOTIVE	37312	COMBAT SHIPS, SELF-PROPELLED SHIPS, U.S. MILITARY, NEW
35663	CLUTCHES FOR MECHANICAL POWER-TRANSMISSION EQUIPMENT, EXCEPT AUTOMOTIVE, AIRCRAFT AND MARINE	19310	COMBAT VEHICLES, FULL TRACKED, INCLUDING PARTS (INCLUDING ARMORED UTILITY VEHICLES)
37113	COACHES, MOTOR (EXCEPT TROLLEY BUSES), MADE ON OWN CHASSIS	37114	COMBAT VEHICLES, WHEELED OR TRACKED TACTICAL VEHICLES OR CARRIERS
37910	COACHES, TRAILER HOUSING TYPE	22812	COMBED COTTON YARN, GRAY OR FINISHED IN YARN SPINNING MILLS
35321	COAL CUTTING MACHINES	26315	COMBINATION PAPERBOARD, BENDING
		26316	COMBINATION PAPERBOARD, NONBENDING
		23422	COMBINATIONS, WOMEN'S PERSONAL WEAR

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Code	Product	Code	Product
35225	COMBINES (HARVESTER-THRESHERS)	20722	CONFECTIONERY (COCOA) MOLOEO OR SOLIO BARS, MADE FROM COCOA BEANS GROUND IN THIS ESTABLISHMENT
22970	COMBING, WORSTED, WOOL OR OTHER	20716	CONFECTIONERY-COCOA-MOLOEO OR SOLIO BARS, MADE FROM PURCHASED CHOCOLATE
30698	COMBS, BRUSHES AND MOUTH PIECES, RUBBER	20713	CONFECTIONERY, PACKAGED GOOODS (EXCEPT SOLIO CHOCOLATE)
30698	COMBS, RUBBER		
27215	COMFORTERS, MADE FROM PURCHASED FABRIC	20722	CONFECTIONERY-TYPE CHOCOLATE, MADE FROM COCOA BEANS GROUND IN THIS ESTABLISHMENT
27215	COMIC MAGAZINES, SUBSCRIPTION AND SINGLE COPY SALES	20716	CONFECTIONERY-TYPE CHOCOLATE MADE FROM PURCHASED CHOCOLATE
34616	COMMERCIAL CLOSURES, METAL AND PLASTIC	20722	CONFECTIONERY-TYPE PRODUCTS, BULK AND PACKAGED, INCLUDING SOLID CHOCOLATE, ALL TYPES, MADE FROM COCOA BEANS GROUND IN THIS ESTABLISHMENT
26432	COMMERCIAL PACKAGING (BAGS, POUCHES, DRUM LINERS) AND TUBES, PLAIN OR PRINTED, WAXED OR UNWAXED	20716	CONFECTIONERY-TYPE PRODUCTS, BULK AND PACKAGED, INCLUDING SOLIO CHOCOLATE, ALL TYPES, MADE FROM PURCHASED CHOCOLATE
22539	COMMISSION AND CONTRACT RECEIPTS FOR KNITTING AND/OR OYEING KNIT OUTERWEAR PRODUCTS	36430	CONNECTORS FOR ELECTRONIC APPLICATION
22619	COMMISSION OYEING OR OTHER FINISHING OF COTTON BROADWOVEN FABRICS	26216	CONSTRUCTION PAPER
		26612	CONSTRUCTION PAPER (ORY BASIS BEFORE SATURATING)
22629	COMMISSION OYEING OR OTHER FINISHING OF MANMADE FIBER AND SILK BROADWOVEN FABRIC	30796	CONSTRUCTION PLASTIC PRODUCTS
23959	COMMISSION EMBROIDERING (EXCEPT SCHIFFLI-MACHINE) ON MATERIALS OWNED BY OTHERS	38512	CONTACT LENSES, OPHTHALMIC FOCUS LENSES
22315	COMMISSION FINISHING OF WOOL FABRICS	36240	CONTACTS, CARBON AND GRAPHITE
22569	COMMISSION KNITTING AND/OR OYEING KNIT FABRICS PRODUCEO IN A KNIT FABRIC MILL		
22315	COMMISSION RECEIPTS FOR SPONGING OF WOOL FABRICS	36430	CONTACTS, ELECTRICAL, EXCEPT CARBON AND GRAPHITE
24919	COMMISSION RECEIPTS, WOOD PRESERVING (I.E., PRESERVING OF WOOD OWNED BY OTHER ESTABLISHMENTS)	26314	CONTAINER CHIP AND FILLER BOARD, COMBINATION PAPERBOARD-SHIPPING CONTAINERBOARD
22829	COMMISSION THROWING, PLYING, WINDING, WARPING, ETC. OF YARNS, EXCEPT WOOL	35423	CONTAINER MAKING MACHINERY, FOR METAL FORMING
23959	COMMISSION TUCKING, PLEATING, HEMSTITCHING AND BUTTON HOLING, FOR THE TRACE	26311	CONTAINER PAPERBOARD, INCLUDING LINERS, CORRUGATING MATERIALS, UNBLEACHED KRAFT
23639	COMMISSION WORK, GIRLS', CHILDREN'S, AND INFANTS' COATS, SNOW SUITS, COAT AND LEGGING SETS AND SUITS	26314	CONTAINERBOARD, COMBINATION PAPERBOARD FOR SHIPPING, CORRUGATING MEIUM
23619	COMMISSION WORK, GIRLS', CHILDREN'S, AND INFANTS' DRESSES, BLOUSES WAISTS, AND SHIRTS	26542	CONTAINERS, FOOD, CUP AND LIQUID TIGHT
		26543	CONTAINERS, FROZEN FOOD, BUTTER, OLEO
23279	COMMISSION WORK ON MEN'S AND BOYS' TROUSERS, (SEPARATE DRESS AND SPORT)	32210	CONTAINERS, GLASS
23289	COMMISSION WORK ON MEN'S AND BOYS' WORK CLOTHING	26543	CONTAINERS, ICE CREAM
23219	COMMISSION WORK, SHIRTS (EXCEPT WORK SHIRTS), COLLARS AND NIGHTWEAR, MEN'S, YOUTHS, AND BOYS'	34913	CONTAINERS, METAL, FOR SHIPPING FLUID MILK
23119	COMMISSION WORK, SUITS AND OVERCOATS, MEN'S, YOUTHS, AND BOYS'		
23419	COMMISSION WORK, WOMEN'S AND CHILDREN'S UNDERWEAR AND NIGHTWEAR	30794	CONTAINERS, PLASTICS
23399	COMMISSION WORK, WOMEN'S, MISSES', AND JUNIORS' APRONS, SMOKES, HOODERS, AND OTHER WASHABLE SERVICE APPAREL, NECKWEAR, KNIT SHIRTS, (FROM PURCHASED FABRIC) ETC.	26462	CONTAINERS, PRESSEO AND MOLOEO PULP
23319	COMMISSION WORK, WOMEN'S, MISSES', AND JUNIORS' BLOUSES, WAISTS, AND SHIRTS	26543	CONTAINERS, SANITARY FOOD
23379	COMMISSION WORK, WOMEN'S, MISSES', AND JUNIORS' COATS, SUITS, AND SKIRTS	26530	CONTAINERS, SHIPPING, CORRUGATED AND SOLIO FIBER
23359	COMMISSION WORK, WOMEN'S, MISSES', AND JUNIORS' DRESSES	24430	CONTAINERS, VENEER AND PLYWOOD, EXCEPT BOXES AND CRATES
		27611	CONTINUOUS BUSINESS FORMS, STRIP, FANFOLD OR AUTGRAPHIC REGISTER
33574	COMMUNICATION WIRE AND CABLE, PRODUCEO IN WIREDRAWING ESTABLISHMENT	38311	CONTOUR PROJECTORS
36627	COMMUNICATIONS SYSTEMS, SPACE SATELLITE (COMPLETE PACKAGE)	22539	CONTRACT AND COMMISSION RECEIPTS FOR KNITTING AND/OR OYEING KNIT OUTERWEAR PRODUCTS
35318	COMPACTORS AND SELF-PROPELLED ROLLERS	31119	CONTRACT AND COMMISSION WORK FOR LEATHER TANNING AND FINISHING
39111	COMPACTS OF PLATINUM AND CARAT GOLD	23399	CONTRACT AND COMMISSION WORK RECEIPTS FOR WOMEN'S, MISSES', AND JUNIORS' OUTERWEAR
39112	COMPACTS OF PRECIOUS METALS, EXCEPT PLATINUM AND CARAT GOLD		
35452	COMPARATORS, MACHINISTS PRECISION TOOLS	24219	CONTRACT RECEIPTS FOR CUSTOM SAWING, KILN DRYING, PLANING OR RESAWING OF MATERIALS OWNED BY OTHERS
38111	COMPASSES, FLIGHT AND NAVIGATION	22315	CONTRACT RECEIPTS FOR FINISHING WOOL FABRICS, OWNED BY OTHERS, INCLUDING SPONGING, SHRINKING AND MENDING
35857	COMPONENTS AND ACCESSORIES FOR AIR-CONDITIONING AND REFRIGERATION	22315	CONTRACT RECEIPTS FOR FINISHING WOOL TEXTILES, EXCEPT BROADWOVEN FABRICS
35720	COMPOSING MACHINES, OFFICE, INCLUDING ATTACHMENTS AND PARTS	24119	CONTRACT RECEIPTS, LOGGING, TIMBER OWNED BY OTHERS
32912	COMPOUNDS, ABRASIVES, FOR GRINDING, LAPPING AND BUFFING	24219	CONTRACT RECEIPTS, SAWING OF LOGS
		24919	CONTRACT WOOD PRESERVING (I.E., PRESERVING OF WOOD OWNED BY OTHER ESTABLISHMENTS)
28199	COMPOUNDS OF ARSENIC, ANTIMONY, BERYLLIUM, BISMUTH, CAESIUM, CALCIUM, CHROMIUM, COBALT, COPPER, GOLD, IRON, LEAD, MOLYBDEUM NICKEL	36220	CONTROL EQUIPMENT, ELECTRIC, INDUSTRIAL
35370	COMPRESSED-AIR POWERED INDUSTRIAL TRUCKS AND TRACTORS	36213	CONTROL EQUIPMENT FOR LAND TRANSPORTATION UNITS (INCLUDING PARTS AND SUPPLIES FOR SUCH ITEMS)
20994	COMPRESSED YEAST	34941	CONTROL VALVES, ALL METALS, PRESSURES AND TYPES
35614	COMPRESSORS, AIR AND GAS, EXCEPT REFRIGERATOR	33579	CONTROL WIRE AND CABLE
35614	COMPRESSORS, AIR AND GAS, PARTS AND ATTACHMENTS ONLY	36220	CONTROLS AND CONTROL ACCESSORIES, INDUSTRIAL, ELECTRIC AND ELECTRONIC
35854	COMPRESSORS AND COMPRESSOR UNITS, ALL REFRIGERANTS		
35854	COMPRESSORS, HOUSEHOLD REFRIGERATORS	36344	CONTROLS, ELECTRIC, FOR SMALL HOUSEHOLD ELECTRICAL APPLIANCES
35741	COMPUTING AND ACCOUNTING MACHINES, INCLUDING CASH REGISTERS AND VOTING MACHINES	34333	CONVECTORS FOR HEATING EXCEPT PARTS
35733	COMPUTING EQUIPMENT (ELECTRONIC), PARTS AND ATTACHMENTS	36430	CONVENIENCE AND POWER OUTLETS, ELECTRICAL
20952	CONCENTRATED COFFEE, POWDERED, LIQUID, AND FROZEN	37314	CONVERSION OF U.S. MILITARY SHIPS
		35197	CONVERTED ENGINES, INTERNAL COMBUSTION
20371	CONCENTRATED FRUIT AND BERRY JUICES, FROZEN	25154	CONVERTIBLE SOFAS
20874	CONCENTRATED FRUIT JUICE PRODUCTS (NOT FROZEN)	37141	CONVERTIBLE TOPS FOR AUTOS
20233	CONCENTRATED MILK, SHIPPED IN BULK (BARRELS, DRUMS, TANKS)	26218	CONVERTING PAPER, INCLUDING ENVELOPE, GUMMING, TWISTING AND SPINNING, WAXING, CUP, ASPHALTING AND CREPE STOCKS, EXCEPT UNBLEACHED KRAFT
35316	CONCRETE BATCHING PLANTS	30691	CONVEYOR AND ELEVATOR BELTS AND BELTING, RUBBER
32710	CONCRETE BLOCK AND BRICK	22411	CONVEYOR BELTING, WOVEN NARROW FABRIC
35595	CONCRETE-BLOCK MACHINERY AND EQUIPMENT		
28993	CONCRETE CURING AND FLOOR HARDENING MATERIALS	35351	CONVEYOR SYSTEMS, OVERHEAD TROLLEY
35316	CONCRETE MIXERS	35351	CONVEYORS AND CONVEYING EQUIPMENT, EXCEPT HOISTS AND FARM ELEVATORS
35316	CONCRETE MIXERS AND PAVERS, EXCEPT PARTS	35352	CONVEYORS AND SYSTEMS, PARTS AND ATTACHMENTS AND ACCESSORIES ONLY
32721	CONCRETE PIPE	35351	CONVEYORS, PORTABLE EXCEPT FARM
		35351	CONVEYORS, TUBE SYSTEM, PNEUMATIC (EXCEPT FARM)
35595	CONCRETE-PRODUCTS MACHINERY AND EQUIPMENT	36312	COOK STOVES, COAL, WOOD, GAS, OIL, HOUSEHOLD
32730	CONCRETE, READY-MIXED	20455	COOKIE DOUGH, REFRIGERATED, MADE FROM FLOUR NOT MILLED IN SAME ESTABLISHMENT
34493	CONCRETE REINFORCING BARS, FABRICATED	20415	COOKIE DOUGH, REFRIGERATED, MADE FROM FLOUR MIXES--MADE IN FLOUR MILLS
33159	CONCRETE REINFORCING MESH, FERROUS, MADE IN WIREDRAWING PLANT	20455	COOKIE, DRY MIXES, MADE FROM FLOUR NOT MILLED IN SAME ESTABLISHMENT
34819	CONCRETE REINFORCING MESH, FERROUS, NOT PRODUCEO BY WIREDRAWERS	20415	COOKIE DRY MIXES, MADE IN FLOUR MILLS
33124	CONCRETE REINFORCING STEEL BARS		
20231	CONDENSED, EVAPORATED MILK	20515	COOKIES, HANDMADE
20233	CONDENSED MILK, SHIPPED IN BULK (BARRELS, DRUMS, TANKS)	20522	COOKIES, MACHINE MADE, HARD AND SOFT SWEETENED COOKIES AND WAFERS
20232	CONDENSED MILK (SHIPPED IN CONSUMER TYPE CANS)	34615	COOKING AND KITCHEN HOUSEHOLD UTENSILS, STAMPEO AND SPUN METAL, EXCEPT ALUMINUM
36946	CONDENSERS, ENGINE ELECTRICAL EQUIPMENT	35891	COOKING EQUIPMENT, COMMERCIAL AND HOSPITAL, ELECTRIC AND NONELECTRIC, INCLUDING PARTS AND ACCESSORIES
		35891	COOKING EQUIPMENT (COMMERCIAL), PARTS AND ACCESSORIES
34970	CONDENSER FOIL, METAL	20961	COOKING OILS INCLUDING SALAO, OLIVE OIL PRODUCEO AT THIS PLANT, REFINED, BLEACHED, DEODORIZED AND/OR WINTERIZED
36792	CONDENSERS AND CAPACITORS, VARIABLE, FOR ELECTRONIC APPLICATION	33610	COOKING UTENSILS, CAST ALUMINUM (EXCEPT ELECTRIC)
35855	CONDENSING UNITS, ALL REFRIGERANTS	34611	COOKING UTENSILS OF VITREOUS ENAMEL
36442	CONDUIT AND FITTINGS, ELECTRICAL NONCURRENT-CARRYING DEVICES	32620	COOKING WARE, CHINA
26461	CONDUIT AND FITTINGS (MOLOEO PULP OR PAPIER MACHE)	32630	COOKING WARE, FINE EARTHENWARE
36443	CONDUIT BOXES		
32592	CONDUIT, CLAY	32291	COOKINGWARE, GLASS FROM GLASS PRODUCEO IN THE SAME ESTABLISHMENT
24318	CONDUIT, WOOD	32316	COOKINGWARE, GLASS MADE FROM PURCHASED GLASS
32721	CONDUITS, CONCRETE	35857	COOLER BOXES, REFRIGERATION EQUIPMENT
20522	CONES, ICE CREAM		
		30798	COOLER CHESTS, PICNIC JUGS AND ICE BUCKETS, PLASTICS
26552	CONES, PAPERBOARD	35851	COOLERS, LIQUID, SHELL-COIL OR TUBE (HEAT TRANSFER EQUIPMENT)
35811	CONFECTION COIN-OPERATED VENDING MACHINES	24218	COOLING TOWER STOCK, WOOD
		24450	COOPERAGE, SLACK AND TIGHT
20711	CONFECTIONERIES, BAR, (EXCEPT SOLIO CHOCOLATE BARS)	24290	COOPERAGE STOCK, MADE IN A SAWMILL
20714	CONFECTIONERIES, BULK GOOODS, (EXCEPT SOLIO CHOCOLATE)	28213	COPOLYMER RESINS, THERMOPLASTIC
20712	CONFECTIONERIES, 5-CENT AND 10-CENT SPECIALTIES (OTHER THAN BARS AND COUGH DROPS)	33620	COPPER AND COPPER-BASE ALLOY CASTINGS
20715	CONFECTIONERIES, PENNY GOOODS, OTHER THAN BARS (RETAILING IN UNITS OF 4 CENTS OR LESS)	33920	COPPER AND COPPER-BASE ALLOY FORGINGS
20630	CONFECTIONER'S POWDERED SUGAR, BEET	33512	COPPER AND COPPER-BASE ALLOY MILL PRODUCTS, ROLLED, DRAWN, EXTRUDED
20620	CONFECTIONER'S SUGAR, POWDERED, CANE	33572	COPPER AND COPPER-BASE ALLOY WIRE, BARE AND TINNEO, FOR ELECTRICAL TRANSMISSION PRODUCEO IN WIREDRAWING ESTABLISHMENT
20721	CONFECTIONERY (COCOA) COATINGS (MADE CHIEFLY FROM COCOA POWDER AND FAT OTHER THAN COCOA BUTTER)		

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Code	Product	Code	Product
28199	COPPER COMPOUNDS, INORGANIC CHEMICALS	22112	COTTON SHEETING AND ALLIED FABRICS (GRAY GOODS)
28790	COPPER-CONTAINING OXY PREPARATION FOR AGRICULTURE	23928	COTTON SHEETS AND PILLOW CASES MADE FROM PURCHASED FABRIC
33412	COPPER, INGOT AND SHOT, SECONDARY SMELTING AND REFINING	22118	COTTON SHEETS AND PILLOW CASES MADE IN BROADWOVEN FABRIC MILLS
33991	COPPER, POWDER AND PASTE, PRIMARY	38421	COTTON SURGICAL DRESSINGS
33311	COPPER, PRIMARY, SMELTER PRODUCTS, INCLUDING BLISTER OR ANODE COPPER, MATTE, SPEISS, FLUE DUST, RESIDUES, ETC.	22114	COTTON TOWELING AND DISHCLOTH FABRIC (GRAY GOODS)
33312	COPPER, REFINED, PRIMARY, INCLUDING BOTH UNALLOYED COPPER, AND COPPER-BASE ALLOYS	23929	COTTON TOWELS AND WASHCLOTHS MADE FROM PURCHASED FABRIC
33412	COPPER, SMELTER OR REFINING, SECONDARY	22119	COTTON TOWELS AND WASHCLOTHS, MADE IN BROADWOVEN FABRIC MILLS
33412	COPPER, UNALLOYED AND COPPER-BASE ALLOYS SECONDARY REFINERS	22114	COTTONADES, COTTON YARN FABRICS, WOVEN (GRAY GOODS)
33511	COPPER WIRE, BARE AND TINNED (NONELECTRIC), UNALLOYED AND ALLOYED	20914	COTTONSEED BYPRODUCTS, INCLUDING CAKE, MEAL, AND HULLS, EXCEPT OIL AND LINTERS
20933	COPRA CAKE AND MEAL	20911	COTTONSEED OIL, CRUDE
36996	CORON AND WIRE, APPLIANCE, AND FLEXIBLE CORO SETS, FROM PURCHASED MATERIAL	20912	COTTONSEED OIL, REFINED (AFTER ALKALI OR CAUSTIC WASH BUT BEFORE BLEACHING, DEODORIZING, AND/OR WINTERIZING)
33576	CORO, APPLIANCE, MADE IN ESTABLISHMENTS WHICH INSULATE WIRE	25221	COUCHES, METAL, OFFICE, INCLUDING UPHOLSTERED
22983	CORO, BRAIDED COTTON	25156	COUCHES, STUDIO
36430	CORO CONNECTORS, ELECTRIC	25121	COUCHES, UPHOLSTERED, WOOD
22960	CORO, TIRE	25210	COUCHES, WOOD, OFFICE INCLUDING UPHOLSTERED
22982	COROSAGE AND TWINE, SOFT FIBER, INCLUDING JUTE, PAPER AND OTHER FIBERS, EXCEPT COTTON	28344	COUGH AND COLD PREPARATIONS FOR HUMAN USE
22811	COROSAGE, CAROEO COTTON YARNS, GRAY OR FINISHED IN YARN SPINNING MILLS	20716	COUGH DROPS, 10 CENTS OR LESS PER PACKAGE, RETAIL
22983	COROSAGE, COTTON FIBER	28344	COUGH DROPS, LOZENGES, SIRUPS
22981	COROSAGE, HARD FIBER, ROPE AND CABLE	28344	COUGH DROPS, MEDICATED
22213	COROSAGE FABRICS, 100% SPUN RAYON AND/OR ACETATE (GRAY GOODS)	28344	COUGH DROPS, OVER 10 CENTS A PACKAGE RETAIL
22216	COROSAGE FABRICS, COMBINATION FILAMENT-AND-SPUN RAYON AND/OR ACETATE FABRICS (GRAY GOODS)	28344	COUGH SYRUPS
20853	COROSALS (LIQUORS), BOTTLED	28183	COUMARIN
22116	COROSALY FABRICS, COTTON (GRAY GOODS)	25410	COUNTER AND FIXTURE TOPS, WOOD, MAY BE PLASTIC LAMINATED
35592	CORE MAKING MACHINES, FOUNDRY	39962	COUNTER COVERING, PLASTIC
19610	CORES, BULLET, 3D MM. (OR 1.18 INCHES) AND UNDER	30796	COUNTER COVERING, PLASTICS, FOR CONSTRUCTION
26552	CORES, FIBER	36626	COUNTERMEASURES EQUIPMENT
35331	CORING EQUIPMENT FOR OILFIELD AND GASFIELD DRILLING	31310	COUNTERS FOR SHOES
32932	CORK GASKETS	25420	COUNTERS, METAL, OFFICE AND STORE AND BANK, HOUSEHOLD
24994	CORK PRODUCTS, ALL KINDS	25410	COUNTERS, WOOD
20460	CORN BYPRODUCTS, WET PROCESS	35451	COUNTERSINKS AND COUNTERBORES, SMALL CUTTING TOOLS
20992	CORN CHIPS, BAGGED OR CANNED	35663	CDUPLINGS FLEXIBLE, EXCEPT AUTO, AIRCRAFT AND MARINE
34492	CORN CRIBS, PREFABRICATED, METAL, COMPLETE UNITS	27518	CDUPONS, GRAVURE PRINTED
20413	CORN FLOUR	27516	COUPONS, LETTERPRESS PRINTED
20460	CORN GLUTEN FEEO AND MEAL	27526	COUPONS PRINTED BY LITHOGRAPHIC PROCESS
20413	CORN GRITS FOR HUMAN OR ANIMAL CONSUMPTION	26216	COVER AND TEXT PAPER
20460	CORN OIL, INCLUDING CAKE AND MEAL BYPRODUCTS	23282	COVERALLS, MEN'S AND BOYS' WORK CLOTHING
35225	CORN PICKERS	23393	COVERALLS, WOMEN'S AND MISSES', MADE OF WOVEN OR PURCHASED KNIT FABRIC
36343	CORN POPPER, ELECTRIC (EXCEPT PARTS AND ATTACHMENTS)	24994	COVERING, CORK, FOR WALLS, FLOORS, PIPE, ETC.
38421	CORN REMOVER, PADS, UNION PADS	23990	COVERS, AUTO SEAT, FIBER, WOVEN SARAN AND PLASTIC, AND CLEAR PLASTIC FROM PURCHASED FABRIC
20460	CORN SIRUP, INCLUDING SOLIDS (DRIED CORN SIRUP)	23850	COVERS, OIAPER, PLASTIC AND RUBBERIZED (NOT ALL RUBBER)
20460	CORN SIRUP--UNMIXED	26451	COVERS, EXCEPT LOOSELEAF OIE-CUT
20460	CORN STARCH--INCLUDING MILO	24994	COVERS, FITTING, CORK
20460	CORN SUGAR--CRUDE, 7D DEGREE, 80 DEGREE	27822	COVERS, LOOSELEAF
20460	CORN SUGAR, REFINED, HYDROUS AND ANHYDROUS	23920	COVERS, MATTRESS, MADE FROM PURCHASED FABRIC
20332	CORN, SWEET, WHOLE KERNEL AND CREAM STYLE, CANNED	23920	COVERS, SLIP, EXCEPT EMBROIDERED, FOR FURNITURE, MATTRESSES, ETC., MADE FROM PURCHASED FABRIC
20111	CORNED BEEF NOT CANNED OR MADE INTO SAUSAGE	23920	COVERS, TABLE AND DRESSER, EXCEPT LACE
23951	CORNELY EMBROIDERIES (EXCEPT SCHIFFLI-MACHINE)	22920	COVERS, TABLE AND DRESSER, LACE
25113	CORNER CABINETS, WOOD, DINING ROOM, FINISHED AND PAINTED	23940	COVERS, TARPULING, FOR TRUCKS, BOATS, ETC., MADE FROM PURCHASED FABRICS INCLUDING COATED FABRIC
25117	CORNER CABINETS, WOOD, UNPAINTED	26472	COVERS, TOILET SEAT, PAPER
20430	CORNFLAKES, AND CORN BREAKFAST FOOD READY TO SERVE	22114	COVERTS, SUITING (COTTON) (GRAY GOODS)
34443	CORNIES, SHEET METAL	20310	CRABS, CANNED, EXCEPT FROZEN
20413	CORNMEAL (FOR HUMAN AND ANIMAL USE)	20362	CRABS, FRESH PACKAGED
20413	CORNMEAL, FOR HUMAN USE, DEGERMED	20361	CRABS, PACKAGED FROZEN
20413	CORNMEAL, FOR HUMAN USE, WHOLE	20521	CRACKER MEAL AND CRUMBS
20991	CORNSTARCH BASE DESSERTS, READY-TO-MIX	20521	CRACKER SANDWICHES, MADE FROM CRACKERS MADE IN THIS PLANT
26530	CORRUGATED BOXES	20999	CRACKER SANDWICHES, MADE FROM PURCHASED CRACKERS
35540	CORRUGATED BOXMAKING MACHINES	20521	CRACKERS, SPONGE, GRAHAMS, SPRAYED VARIETIES AND LOW-SUGAR CONTENT BISCUIT
22411	CORSET, ELASTIC NARROW WOVEN FABRICS	25116	CRADLES, WOODEN, PAINTED OR FINISHED FOR INFANTS
22561	CORSET FABRICS, WARP KNIT, FINISHED, MADE IN A KNITTING MILL	20331	CRANBERRY SAUCE, CANNED
22414	CORSET LACES, BRAIDED	35314	CRANES AND PARTS, POWER, INCLUDING LOCOMOTIVE, FULL CIRCLE, REVOLVING WITH BOOMS, ORAGLINES, SHOVELS
23429	CORSETS AND ALLIED GARMENTS, RECEIPTS FOR CONTRACT WORK ONLY	35318	CRANES, CONSTRUCTION MACHINERY FOR MOUNTING ON TRACTORS
23422	CORSETS AND CORSET ACCESSORIES	35362	CRANES, OVERHEAD TRAVELING
38421	CORSETS, SURGICAL	36943	CRANKING MOTORS FOR INTERNAL COMBUSTION ENGINES INCLUDING AUTO, TRUCK, TRACTOR, AND AIRCRAFT
28341	CORTICAL HORMONES, PHARMACEUTICAL FOR HUMAN USE	24412	CRATE SHOOK - FROM LUMBER, VENEER OR PLYWOOD
28445	COSMETIC CREAMS, CLEANSING, FOUNDATION, LUBRICATING	24420	CRATES, WIREBOUND LUMBER, VENEER AND PLYWOOD
28445	COSMETIC OIL	24411	CRATES, WOOD, NAILO AND LOCK
39610	COSTUME JEWELRY AND COSTUME NOVELTIES, EXCEPT PRECIOUS METALS	39521	CRAYONS, AND LEAD PENCILS
23890	COSTUMES, INCLUDING THEATRICAL	20261	CREAM, BULK, FLUID
25144	COTS, FOLDING AND ROLLABLE, METAL HOUSEHOLD FURNITURE	20262	CREAM, PACKAGED
25117	COTS, FOLDING, OF WOOD AND CANVAS OUTDOOR FURNITURE	20261	CREAM, PLASTIC, SHIPPED IN BULK
20263	COTTAGE CHEESE (INCLUDING BAKERS' CHEESE, POT CHEESE, FARMERS' CHEESE)	20231	CREAM, POWDERED
34521	COTTER PINS	20515	CREAM PUFFS, NOT FROZEN
22110	COTTON AND CHIEFLY COTTON BLANKETS, BED AND CAMP, MADE IN BROADWOVEN FABRIC MILLS	35311	CREAM SEPARATORS AND CLARIFIERS FOR DAIRIES
22214	COTTON AND POLYESTER BLENDS, 100% SPUN FABRIC, INCLUDING BATISTE, BED SHEETING BROADCLOTH, COROUROY, GABARDINE, OXFORDS, POPLINS, VOILES AND YARN DYE FABRICS	20263	CREAMED COTTAGE CHEESE, FROM PURCHASED CURD
22617	COTTON BROADWOVEN FABRIC, FINISHED FROM PURCHASED MATERIAL	35222	CREAM SEPARATORS, HAND OR POWER OPERATED, FARM MACHINERY
22117	COTTON BROADWOVEN FABRICS, FINISHED IN BROADWOVEN FABRIC MILLS	20210	CREAMERY BUTTER, CHURNED IN SAME ESTABLISHMENT
22114	COTTON COLORED YARN FABRICS, TOWELING AND DISHCLOTH FABRICS AND NAPPEO COTTON FABRICS, INCLUDING BLANKETING (GRAY GOODS)	28445	CREAMS, COSMETICS, AND TOILET PREPARATIONS
22115	COTTON COMBED, RAYON MIXTURES, EXCEPT SUITINGS (GRAY GOODS), BROADWOVEN	22533	CREEPERS, KNIT, MADE FROM YARNS OR FABRICS KNIT IN THE SAME ESTABLISHMENT
22111	COTTON DUCK AND ALLIED FABRICS (GRAY GOODS) INCLUDING COMBED DUCK	23690	CREEPERS, MADE FROM PURCHASED KNIT FABRICS
22116	COTTON ELASTIC FABRICS, BROADWOVEN (GRAY GOODS)	25210	CREDENZAS, WOOD OFFICE FURNITURE
22617	COTTON FABRIC, FLAMEPROOF, MILDEWPROOFED, MERCERIZED OR EMBOSSED (EXCEPT BLEACHED, DYED OR PRINTED) FROM PURCHASED FABRIC	25112	CREDENZAS, WOOD, PAINTED OR FINISHED
22117	COTTON FABRIC-FLAMEPROOF, MILDEWPROOFED, MERCERIZED OR EMBOSSED (EXCEPT BLEACHED, DYED OR PRINTED) MADE IN BROADWOVEN FABRIC MILLS	27412	CREDIT REGULATIONS, PUBLISHED FOR BUSINESS
22115	COTTON FABRICS, FINE (GRAY GOODS), BROADWOVEN	28155	CREOSOTE OIL
22114	COTTON FABRICS, NAPPEO (GRAY GOODS), BROADWOVEN	29510	CREOSOTED WOOD PAVING BLOCKS
22414	COTTON FABRICS, NARROW, BRAIDED	26492	CREPE PAPER
22411	COTTON FABRICS, NARROWWOVEN	26492	CREPE WADDING FOR PACKAGING (CELLULOSE) AND CREPE PAPER
22983	COTTON FIBER COROSAGE AND TWINE	22211	CREPES, 100% FILAMENT RAYON AND/OR ACETATE FABRICS (GRAY GOODS)
35595	COTTON GINNING MACHINERY AND EQUIPMENT	22114	CRIB BLANKETING, COTTON (GRAY GOODS)
26112	COTTON, LINTER PULP	25152	CRIB MATTRESSES, INNERSPRING
20913	COTTON LINTERS	25152	CRIB MATTRESSES, RUBBER OR LATEX
23930	COTTON OR COTTON CANVAS TEXTILE BAGS	23928	CRIB SHEETS MADE FROM PURCHASED FABRIC
35225	COTTON PICKERS AND STRIPPERS	22118	CRIB SHEETS, MADE IN BROADWOVEN FABRIC MILLS
22113	COTTON PRINT CLOTH YARN FABRICS (GRAY GOODS), BROADWOVEN	25116	CRIBS, WOOD, PAINTED OR FINISHED, INCLUDING SPRINGS SOLO AS PART OF THE CRIB
22841	COTTON SEWING THREAD FOR USE IN THE HOME	22841	CROCHET THREAD, COTTON, INCLUDING DARNING, EMBROIDERY AND HAND KNITTING COTTON THREAD, FOR USE IN THE HOME
		24318	CROOKS, WOOD, STAIR

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Code	Product	Code	Product
28331	CROP SPRAY, ANTIBIOTICS SYNTHETIC BULK	28185	DENATURED ETHYL ALCOHOL, EXCEPT RUBBING ALCHOL
24218	CROSS ARM STCK	22114	DENIMS, COLDREO, COTTON YARN FABRICS, CLOTHING BASIS 28-IN. (GRAY GOODS)
24318	CROSS ARMS, WOOD, FINISHED PRODUCT	38430	DENTAL CHAIRS, CABINETS, LIGHTS AND EQUIPMENT UNITS
24911	CROSS ARMS, WOOD OWNED AND TREATED BY THIS ESTABLISHMENT	28444	DENTAL FLOSS AND DENTAL ADHESIVES
34250	CROSSCUTS AND RIPSAWS, CARPENTER, HANO OPERATEO	38430	DENTAL INSTRUMENTS, EQUIPMENT AND SUPPLIES
24110	CROSSSTIES, HEWN, WOOD	38430	DENTAL LABORATORY EQUIPMENT INCLUDING FURNACES, CASTING MACHINES, LATHES, BENCHES, FLASKS, BLOW PIPES, ETC.
24911	CROSSSTIES, RAILWAY, WOOD OWNED AND TREATED BY THIS ESTABLISHMENT	38430	DENTAL WAXES, CEMENTS, GYPSUMS IMPRESSION MATERIALS AND LDF-WUSING ALLOYS
24211	CROSSSTIES, WOOD, SAWED	28444	DENTIFRICES, INCLUDING MOUTHWASHES, GARGLES AND RINSES
34617	CROWNS, METAL, FOR GLASS AND METAL CONTAINERS	28444	DENTURE CLEANERS AND ADHESIVES
20460	CRUDE CRDN OIL	38430	DENTURE MATERIALS
33121	CRUDE LIGHT OIL AND DERIVATIVES, CDKE OVEN PRODOCTS	28423	DEODORANTS, NONPERSONAL
33121	CRUDE TAR, CDKE OVEN BYPRODUCTS	28445	DEODORANTS, PERSONAL
37312	CRUISERS, U.S., MILITARY NEW, STEEL	28445	DEPILATORIES, AGENT TO REMOVE HAIR
35319	CRUSHERS AND CRUSHING PLANTS, PORTABLE	19990	DEPTH CHARGE RELEASE PISTOLS AND PROJECTORS
35322	CRUSHING, PULVERIZING, AND SCREENING MACHINERY, UNDERGROUND MINING MACHINERY	19293	DEPTH CHARGES AND PARTS
35322	CRUSHING, PULVERIZING, AND SCREENING PLANTS, STATIONARY, FOR MINING	35319	DERRICKS, EXCEPT OIL AND GAS WELL
28196	CRYOLITE, ALUMINUM COMPOUND	35334	DERRICKS, DILFIELD AND GASFIELD, SUBSTRUCTURES AND ACCESSORIES REGULAR AND PORTABLE
29110	CRYSTALLINE WAX	28790	DESICCANTS, WEOO KILLER
20716	CRYSTALLIZED FRUIT AND NUTS	25224	DESK EXTENSIONS, STAND ATTACHMENTS AND PLATFORMS, METAL OFFICE FURNITURE
36795	CRYSTALS, QUARTZ, FOR ELECTRONICS	25210	DESK EXTENSIONS, WOOD OFFICE FURNITURE
20630	CUBE AND TABLET SUGAR--BEET	36427	DESK LAMPS, PORTABLE, RESIDENTIAL, EXCEPT BULB
20620	CUBE AND TABLET SUGAR CANE	25311	DESK SEAT COMBINATION, SCHOOL
20352	CUCUMBER PICKLES, INCLUDING DILL, SOUR, SWEET, AND FRESH PACK AND RELISH	31990	DESK SETS, LEATHER
35228	CULTIVATORS AND WEEDERS, FARM, INCLUDING ATTACHMENTS	39510	DESK SETS, FOUNTAIN-PEN, BALLPOINT AND INKWELL RESERVOIR (DIP) TYPE
28314	CULTURE MEDIA, BACTERIOLOGICAL FOR HUMAN USE	38410	DESKS, HOSPITAL
32721	CULVERT PIPE, CONCRETE	25112	DESKS, HOUSEHOLD, WOOD-FINISHED AND PAINTED
34442	CULVERTS, METAL	25222	DESKS, METAL OFFICE
23890	CUMMERBUNDS	25311	DESKS, SCHOOL
27412	CUMULATIVE INDEXES, PUBLISHED FOR BUSINESS	25210	DESKS, WOOD OFFICE
30794	CUPS AND TUMBLERS, PLASTICS	25117	DESKS, WOOD, UNPAINTED
24430	CUPS, BERRY, VENEER AND PLYWOOD	20321	DESSERTS, CANNED (BABY FOOD ONLY) INCLUDING CANNED FRUITS
20522	CUPS, ICE CREAM (BAKERY PRODUCTS)	20240	DESSERTS, FROZEN, DAIRY
26542	CUPS, PAPER, FOR FOOD	20373	DESSERTS, FROZEN, EXCEPT DAIRY
23920	CUSHIONS, AND FANCY PILLOWS MADE FROM PURCHASED FABRIC OR RUBBER	20991	DESSERTS (READY-TO-MIX); NOT FROZEN--CORNSTARCH OR GELATIN BASE
23940	CUSHIONS, CANVAS, AIR INFLATED, FROM PURCHASED FABRICS	37312	DESTROYERS U. S. MILITARY SELF-PROPELLED
30693	CUSHIONS, LATEX FOAM RUBBER, FULLY MOLDED	28423	DETERGENTS AND ABSORBENTS, SWEEPING COMPOUNDS
32316	CUSTARD CUPS, COOKING, GLASS, FROM PURCHASED GLASS	28411	DETERGENTS, ALKALINE, AND ACID TYPE CLEANERS, BULK
32291	CUSTARD CUPS, COOKING, MADE FROM GLASS PRODUCED IN THE SAME ESTABLISHMENT	28416	DETERGENTS, SYNTHETIC, ORGANIC, BULK DRY LIQUID OR SCOURING CLEANERS
20240	CUSTARD, FROZEN	28415	DETERGENTS, SYNTHETIC, ORGANIC, HOUSEHOLD DRY, LIQUID OR SCOURING CLEANERS
20514	CUSTARD PIES, NOT FROZEN	28423	DETERGENTS, WATERLESS HAND CLEANERS
28217	CUSTOM COMPOUNDING OF PURCHASED RESINS	28921	DETONATORS FOR EXPLOSIVES INDUSTRIALS
20310	CURED SEAFOOD	27314	DEVOTIONAL BOOKS
20310	CURED SEAFOOD, EXCEPT FROZEN	28331	DEXTRAN, SYNTHETIC, BULK
36430	CURRENT-CARRYING WIRING DEVICES, INCLUDING LIGHTNING RODS	20460	DEXTRIN (CORN, TAPIOCA, ETC.)
36112	CURRENT METERS, ELECTRICAL	28314	DIAGNOSTIC AGENTS, BIOLOGICAL FOR HUMAN USE
25911	CURTAIN AND DRAPERY ROOS, POLES AND FIXTURES FABRICATED IN THIS PLANT	38410	DIAGNOSTIC APPARATUS, MEDICAL
34493	CURTAIN WALL, METAL, FOR BUILDING	36611	DIAL AUTOMATIC TELEPHONE SWITCHING EQUIPMENT
23910	CURTAINS, EXCEPT LACE, MADE FROM PURCHASED FABRIC INCLUDING PLASTIC AND GLASS FIBER	35452	DIAL INDICATORS, PRECISION MEASURING TOOLS
22920	CURTAINS, LACE	28214	DIALYLPHTHALATE RESINS
30798	CURTAINS, PLASTICS, FOR WINDOWS AND SHOWERS	32912	DIAMOND ABRASIVES, ARTIFICIAL BONDED
23920	CURTAINS, SHOWERBATH, MADE FROM PURCHASED FABRIC AND PLASTIC	32911	DIAMOND ABRASIVES, SYNTHETIC SIZED GRAIN
22219	CURTAINS, WINDOW (EXCEPT LACES) OF MANMADE FIBER FABRICS, MADE IN BROADWOVEN FABRIC MILL	33157	DIAMOND CLOTH, FERROUS, MADE IN WIREDRAWING PLANTS
24217	CUT STOCK, SOFTWOOD	39130	DIAMOND CUTTING AND POLISHING
34211	CUTLERY, BUTCHERS AND MEATPACKING	32912	DIAMOND WHEELS, ABRASIVE BONDED ARTIFICIAL
39142	CUTLERY, TABLE AND KITCHEN, SILVER, SILVER PLATED AND STAINLESS STEEL	28112	DIAPER CLOTH BROSSEYE (GRAY GOODS)
34211	CUTLERY, TABLE, KITCHEN, BUTCHERS	23413	DIAPER CLOTH, GAUZE, GRAY GOODS, MADE IN BROADWOVEN FABRIC MILLS
36131	CUTOUTS, DISTRIBUTION	22110	DIAPERS, COTTON, WOVEN OR KNITTED MADE IN BROADWOVEN FABRIC MILL
36430	CUTOUTS, SWITCH AND FUSE	23850	DIAPER COVERS, PLASTIC AND RUBBERIZED (NOT ALL RUBBER)
35451	CUTTERS FOR MILLS, REPLACEABLE INSERTED BLADE	23990	DIAPERS, DISPOSABLE--PAPER NONWOVEN FABRIC--FROM PURCHASED MATERIAL
35331	CUTTING AND FISHING TOOLS FOR ROTARY OILFIELD AND GASFIELD DRILLING	23990	DIAPERS, WOVEN OR KNITTED MADE FROM PURCHASED FABRIC
29920	CUTTING AND QUENCHING OILS, MADE FROM PURCHASED MATERIALS	30697	DIAPHRAGMS, SEPARATE AND IN KITS, RUBBER (MEDICAL)
35483	CUTTING APPARATUS, GAS-TYPE, INCLUDING MACHINES	27821	DIARIES-BLANKBOOK MAKING
29117	CUTLERY AND QUENCHING OILS MADE IN REFINERIES	36930	DIATHERMY EQUIPMENT
34232	CUTTING OIES, EXCEPT METAL-CUTTING	23393	DICKIES, WOMEN'S AND MISSES'
35321	CUTTING MACHINERY FOR UNDERGROUND MINING	35791	DICTATING MACHINES
35451	CUTTING TOOLS, DIAMOND METALWORKING, SMALL CUTTING TOOLS	35442	DIE CASTING OIES
35419	CUTTING-TYPE MACHINE TOOLS, PARTS FOR, AND REBUILT MACHINE TOOLS	35423	DIE CASTING MACHINES, METAL-FORMING
28155	CYCLIC, COAL TAR, CRUDES	33699	DIE CASTINGS, NONFERROUS EXCEPT ZINC, COPPER, AND ALUMINUM
28151	CYCLIC, COAL TAR, INTERMEDIATES	33129	DIE PRESS AND HAMMER FORGINGS, (OPEN), PRODUCED IN STEEL MILL
34434	CYLINDERS, GAS	33919	DIE PRESS HAMMER FORGINGS, (OPEN), STEEL FORGING FROM PURCHASED MATERIAL
35992	CYLINDERS, PNEUMATIC AND HYDRAULIC	35441	DIE SETS, JIGS AND FIXTURES
35623	CYLINDRICAL ROLLER BEARINGS	35673	DIELECTRIC HEATING EQUIPMENT
28790	DDT, CONTAINING PREPARATIONS FOR AGRICULTURE	35441	DIES AND TOOLS, SPECIAL INCLUDING DIE SETS, JIGS AND FIXTURES
35511	DAIRY AND MILK PRODUCTS PLANT MACHINERY AND EQUIPMENT	39530	DIES FOR MARKING, SEALS AND METAL STAMPS
35228	DAIRY FARM MACHINERY, INCLUDING ATTACHMENTS	35451	OIES, THREADING, SMALL CUTTING TOOLS
35853	DAIRY REFRIGERATORS	35193	DIESEL ENGINES (EXCEPT FOR TRUCK AND BUSES)
20232	DAIRY WEIGHT CONTROL PRODUCTS, CANNED	37411	DIESEL-ELECTRIC LOCOMOTIVES, NEW AND REBUILT
22114	DAMASKS, COTTON, BROADWOVEN (GRAY GOODS)	35194	DIESEL ENGINES (FOR TRUCKS AND BUSES)
35731	DATA PROCESSING MACHINES, ELECTRONIC, AND ASSOCIATED EQUIPMENT, EXCEPT TYPEWRITERS	35370	DIESEL POWERED INDUSTRIAL TRUCKS AND TRACTORS
36612	DATA SETS, DIGITAL OR ANALOG (TELEPHONE, TELEGRAPH)	29114	DIESEL-TYPE FUEL OIL (LIGHT)
20341	DATES, DRIED AND DEHYDRATED	29115	DIESEL-TYPE FUEL OIL (HEAVY)
35791	DATING DEVICES AND MACHINES, EXCEPT RUBBER STAMPS	20511	DIETARY BREAD
25121	DAVENPORTS, UPHOLSTERED WOOD HOUSEHOLD, EXCEPT QUAL PURPOSE	20231	DIETARY SUPPLEMENTS, INCLUDING INFANTS (50% OR MORE MILK SOLIDS)
32950	DEAD-BURNED MAGNESIA AND MAGNESITE	28345	DIETARY SUPPLEMENT LESS THAN 50% MILK BY WEIGHT
27522	DECALCOMANIAS, LABELS, LITHOGRAPHIC PRINTING, EXCEPT TEXTILE	20730	DIETETIC CHEWING GUM
27526	DECALCOMANIAS PRINTED BY LITHOGRAPHIC	20331	DIETETIC FRUITS
27519	DECALCOMANIAS PRINTED BY SCREEN PROCESS	20334	DIETETIC FRUIT JUICES
25117	DECK CHAIRS, WOODEN OUTDOOR FURNITURE	20338	DIETETIC JAMS, JELLIES, AND PRESERVES
28344	DECONGESTANTS, INCLUDING NASAL SPRAYS AND NOSE DROPS	20860	DIETETIC SOFT DRINKS BOTTLED AND CANNED, CARBONATED OR STILL
26495	DECORATION, WINDOW, PAPER	20993	DIETETIC SWEETENING SIRUPS AND MOLASSES
30792	DECORATIONS, HOLIDAY PLASTICS	28182	DIETHYLENE GLYCOL
26112	DEFIBRATED WOODPULP	28345	DIGESTIVE SYSTEM PREPARATIONS
28711	DEFLUORINATED PHOSPHATE ROCK	35319	DIGGERS, POST-HOLE, TRACTOR-MOUNTING
28711	DEFLUORINATED SUPERPHOSPHATES	28343	DIGITALIS PREPARATIONS, PHARMACEUTICAL, FOR HUMAN USE
28790	DEFOLIANTS, WEOO KILLER	20961	OI-GLYCERIDES (SHORTENING AND COOKING OILS), VEGETABLE AND ANIMAL
28423	DEGREASING COMPOUNDS	28331	DIHYDROSTREPTOMYCIN, SYNTHETIC BULK
35852	DEHUMIDIFIERS, MECHANICAL, ROOM	28214	OIISOCYANOTE RESINS
28348	DEHYDROSTREPTOMYCIN, PHARMACEUTICAL, FOR HUMAN USE		
26112	DE-INKED PAPER PULP		
26412	DELICATESSEN PAPER, WAXED AND WAX-LAMINATED		
36111	DEMANO METERS, KW AND KVA INTEGRATING INSTRUMENTS, ELECTRICAL		

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Code	Product	Code	Product
22115	DIMITIES, FINE COTTON, DOBBY AND BOX (GRAY GOODS), BROADWOVEN	32592	DRAIN TILE
25141	DINETTE TABLES, AND CHAIRS, METAL	32721	DRAIN TILE AND CONDUITS, CONCRETE
37323	DINGHIES, BOAT	26461	DRAINAGE AND SEWER PIPE (MOLDED PULP OR PAPIER MACHE)
25141	DINING ROOM CHAIRS AND TABLES, METAL	34320	DRAINS AND OVERFLOWS, BATH FIXTURES BRASS GOODS
25113	DINING ROOM FURNITURE, WOOD, FINISHED AND PAINTED	34320	DRAINS, LAVATORY BRASS GOODS
25112	DINING ROOM FURNITURE, WOOD, PAINTED OR FINISHED, EXCEPT UPHOLSTERED AND CHILDREN	23910	DRAPERIES, EXCEPT LACE, MADE FROM PURCHASED FABRIC INCLUDING PLASTIC AND GLASS FIBER
20373	DINNERS, FROZEN	26495	DRAPERIES, PAPER
30797	DINNERWARE, PLASTICS	22219	DRAPERIES, OF MANMADE FIBER FABRICS, MADE IN BROADWOVEN FABRIC MILL
32620	DINNERWARE, VITREOUS CHINA	22212	DRAPERY AND UPHOLSTERY FABRIC, NYLON (GRAY GOODS), 100% FILAMENT
36743	DIODES, SEMICONDUCTORS, SILICON AND GERMANIUM TYPES	22116	DRAPERY FABRICS, COTTON, INCLUDING JACQUARD (GRAY GOODS)
27515	DIRECT MAIL ADVERTISING, PRINTED BY LETTERPRESS	22211	DRAPERY FABRICS, 100% FILAMENT RAYON AND/OR ACETATE (GRAY GOODS)
27517	DIRECTORIES PRINTING BY GRAVURE	22541	DRAWERS, (MEN'S AND BOYS' KNIT UNDERWEAR) MADE FROM YARNS OR FABRIC KNIT IN SAME ESTABLISHMENT
27523	DIRECTORIES PRINTED BY LITHOGRAPHIC	23221	DRAWERS, UNDERWEAR, MEN'S AND BOYS', MADE OF WOVEN OR PURCHASED KNIT FABRIC
27513	DIRECTORIES PRINTING BY LETTERPRESS	23412	DRAWERS, UNDERWEAR, WOMEN'S AND CHILDREN'S, MADE FROM WOVEN OR PURCHASED KNIT FABRICS
27411	DIRECTORIES, PUBLISHING OF	24317	DRAWERS, WOOD, FOR BUILT-IN CABINETS PER CUSTOM SPECIFICATIONS
19410	DIRECTORS, ANTI-AIRCRAFT, NAVAL, TORPEDO -- NOT MADE IN OPTICAL PLANT	35485	DRAWING MACHINES, METAL
23929	DISH TOWELS, COTTON, MADE FROM PURCHASED FABRIC	39522	DRAWING TABLES AND BOARDS ARTISTS' MATERIAL
22119	DISH TOWELS, COTTON, MADE IN BROADWOVEN FABRIC MILLS	37311	DREDGES, NONPROPELLED, NEW
22114	DISHCLOTH FABRICS, COTTON (GRAY GOODS)	37313	DREDGES, SELF-PROPELLED, CIVILIAN
22590	DISHCLOTHS, MADE FROM YARN OR FABRIC KNIT IN SAME ESTABLISHMENT	35319	DREDGING MACHINERY, HYDRAULIC AND OTHERS
26543	DISHES, PAPER, STAMPED	23811	DRESS GLOVES AND MITTENS, MADE FROM WOVEN OR PURCHASED KNIT FABRIC
26462	DISHES, PRESSED AND MOLDED PULP	23850	DRESS SHIELDS, WATERPROOF, EXCEPT ALL RUBBER
24995	DISHES, WOODEN	23214	DRESS SHIRTS, WOVEN MEN'S, YOUTHS' AND BOYS, INCLUDING UNIFORM MADE FROM PURCHASED FABRIC
35892	DISHWASHERS, COMMERCIAL	22562	DRESS, SUITING, AND SPORTSWEAR FABRIC, CIRCULAR KNIT AND FINISHED IN KNIT FABRIC MILL
28411	DISHWASHING COMPOUNDS, MACHINE LIQUID OR SOLID, BULK	24212	DRESS LUMBER, INCLUDING CEILING, FRAMING, PARTITION, MADE IN A SAWMILL OR PLANING MILL
36393	DISHWASHING MACHINES, HOUSEHOLD	23920	DRESSER COVERS, MADE FROM PURCHASED FABRIC
28790	DISINFECTANTS FOR AGRICULTURE	25115	DRESSERS AND DRESSING TABLES, WOODEN, PAINTED OR FINISHED
28423	DISINFECTANTS, OTHER THAN AGRICULTURAL	22533	DRESSES AND SUITS, KNIT, FROM YARN OR FABRIC KNIT IN THE SAME ESTABLISHMENT
24994	DISKS, CORK	23619	DRESSES, GIRLS', CHILDREN'S, AND INFANTS', (RECEIPTS FOR CONTRACT WORK)
27525	DISPLAY ADVERTISING, LITHOGRAPHIC PROCESS	23610	DRESSES, GIRLS', CHILDREN'S AND INFANTS' SIZES D TO 16
27515	DISPLAY ADVERTISING, PRINTED BY LETTERPRESS	23559	DRESSES, WOMEN'S, MISSES', AND JUNIORS' (CONTRACT AND COMMISSION RECEIPTS)
27519	DISPLAY ADVERTISING, SCREEN PROCESS PRINTING	23552	DRESSES, WOMEN'S, MISSES', AND JUNIORS', SOLO AT A DOZEN-PRICE
25420	DISPLAY CASES, METAL, OFFICE AND STORE, EXCEPT REFRIGERATED	23551	DRESSES, WOMEN'S, MISSES', AND JUNIORS', SOLD AT A UNIT-PRICE
35853	DISPLAY CASES, REFRIGERATED, FOOD	23840	DRESSING GOWNS, EXCEPT CHILDREN'S
25410	DISPLAY CASES, WOOD, OFFICE AND STORE, EXCEPT REFRIGERATED	25117	DRESSING TABLES, WOOD, UNPAINTED
35892	DISPOSERS, FOOD WASTE, COMMERCIAL	20354	DRESSINGS, SALAD
36393	DISPOSERS, WASTE FOOD, HOUSEHOLD	20942	DRIED BLOOD, FERTILIZER
29114	DISTILLATE FUEL OIL	35324	DRILLBITS, PERCUSSION ROCK
20851	DISTILLED LIQUORS, EXCEPT BRANDY	35332	DRILLING MACHINES AND EQUIPMENT FOR OILFIELDS AND GASFIELDS INCLUDING CEMENTING, FLOATING, GUIDING, AND SHOE EQUIPMENT
20851	DISTILLERS, ORIO GRAINS DARK AND LIGHT	35832	DRILLING MACHINES, WOODWORKING, FOR HOME WORKSHOPS, GARAGES, AND SERVICE SHOPS
20851	DISTILLERS, DRIED SOLUBLES	35418	DRILLING MACHINES, METAL-CUTTING TYPE FOR HOME WORKSHOP, GARAGES, ETC.
36131	DISTRIBUTION CUTOUTS	35412	DRILLING MACHINES, METAL-CUTTING TYPE
36133	DISTRIBUTION SWITCHBOARDS, 750 VOLTS AND UNDER	35334	DRILLING RIGS, PORTABLE, FOR OIL AND GAS OR WATER WELLS
36122	DISTRIBUTION TRANSFORMERS	35451	DRILLS AND BITS, SMALL HANDTOOLS
36945	DISTRIBUTORS FOR INTERNAL COMBUSTION ENGINES	35324	DRILLS, CORE, FOR MINING AND CONSTRUCTION
36946	DISTRIBUTOR HEADS AND ROTORS, ENGINE ELECTRICAL EQUIPMENT	38430	DRILLS, DENTAL
35319	DITCHERS AND TRENCHERS, DRAWN, EXCEPT MOTOR	34232	DRILLS, EDGE TOOL, HAND OPERATED
35319	DITCHERS AND TRENCHERS, SELF PROPELLED	35482	DRILLS, ELECTRIC AND PNEUMATIC, HAND
20423	DOG AND CAT FOOD, CANNED, DRY OR SEMIMOIST	35324	DRILLS, MINING AND CONSTRUCTION, EXCEPT OILFIELD AND GASFIELD, WATER WELLS, AND BLAST HOLE PORTABLE DRILLING RIGS
31990	DOG COLLARS, LEATHER	35324	DRILLS, ROCK, FOR MINING AND CONSTRUCTION
20423	DOG FOOD, BISCUIT, PELLETS, MEAL	22112	DRILLS, SHEETING YARN (COTTON) (GRAY GOODS)
20423	DOG FOOD, CANNED	35319	DRILLS, WATER WELL AND BLAST HOLE
26495	DOILIES, PAPER	34310	DRINKING FOUNTAINS, ENAMELED IRON
22920	DOILIES, TABLE AND DRESSES, LACE	32610	DRINKING FOUNTAINS, VITREOUS CHINA, AND GLAZED EARTHENWARE
23920	DOILIES, TABLE, EXCEPT LACE, MADE FROM PURCHASED FABRIC	32291	DRINKING STRAWS, MADE FROM GLASS PRODUCED IN THE SAME ESTABLISHMENT
39410	DOLL CARRIAGES AND DOLL CARTS	32316	DRINKING STRAWS, MADE OF PURCHASED GLASS
39420	DOLL CLOTHES AND ACCESSORIES	35853	DRINKING WATER COOLER, MECHANICAL REFRIGERATED
39410	DOLL HOUSES AND FURNITURE	20860	DRINKS, SOFT, CANNED AND BOTTLED--DIETETIC OR NONDIETETIC
39420	DOLL PARTS	35662	DRIVES, INDUSTRIAL, HIGH SPEED, FIXED RATIO EXCEPT AUTO AND AIRCRAFT
35370	DOLLIES, HANDTRUCKS	35441	DRIP-FORGING OIES
39420	DOLLS, AND STUFFED TOY ANIMALS, INCLUDING PARTS FOR SUCH ITEMS	30697	DRUGGIST GOODS OF RUBBER
32740	DOLomite, DEAO-BURNED	28332	DRUGS OF ANIMAL ORIGIN IN BULK, INCLUDING ORIO GLANDS, ORGANS, TISSUE AND EXTRACTS FROM ANIMALS
36312	DOMESTIC COOKING APPLIANCES EXCEPT ELECTRIC	26551	DRUMS, PAPERBOARD AND FIBER
35613	DOMESTIC HAND AND WINOMILL PUMPS	30794	DRUMS, PLASTICS, (PACKAGING AND SHIPPING CONTAINERS)
34334	DOMESTIC HEATING STOVES	24430	DRUMS, PLYWOOD
35613	DOMESTIC WATER SYSTEMS AND PUMPS, INCLUDING PUMP JACKS AND CYLINDERS	34912	DRUMS, STEEL, SHIPPING EXCEPT BEER BARRELS
36121	DOORBELL TRANSFORMERS	39314	DRUMS, TRAPS (DRUMMERS) PARTS AND ACCESSORIES MUSICAL INSTRUMENTS
34294	DOOR BOLTS	35820	DRYCLEANING MACHINERY AND EQUIPMENT, COMMERCIAL
34294	DOOR CLOSERS AND CHECKING DEVICES	28423	DRYCLEANING PREPARATIONS LIQUID
24313	DOOR FRAMES, WOOD SHIPPED IN DOOR UNITS--MILLWORK PLANT PRODUCT	35820	DRYCLEANING PRESSES, TAILOR TYPE
34294	DOOR LOCKS, LOCKSETS AND LOCK TRIM	35511	DRY MILK PROCESSING MACHINERY AND EQUIPMENT
34421	DOORS AND FRAMES (EXCEPT STORM) ALUMINUM INDUSTRIAL AND RESIDENTIAL	20231	DRY MILK PRODUCTS
34421	DOORS AND FRAMES, METAL EXCEPT STORM DOORS	32722	DRY-MIXED CONCRETE MATERIAL (PREPARED SAND, GRAVEL AND CEMENT MIXTURES)
30796	DOORS AND PARTITIONS, PLASTICS, FOR CONSTRUCTION, FOLDING ACCORDING TYPE	36343	DRYERS, HAND AND FACE, ELECTRIC (EXCEPT PARTS AND ATTACHMENTS)
34421	DOORS, ELEVATOR, METAL	35820	DRYERS AND DRYING TUMBLERS, COMMERCIAL LAUNDRIES
34421	DOORS, HANGER, IRON AND STEEL	36331	DRYERS, HOUSEHOLD
34421	DOORS, JALOUSIE, METAL	33157	DRYING BELTS, FERROUS, MADE IN WIREDRAWING PLANTS
24314	DOORS, WOOD, FLUSH TYPE, HOLLOW AND SOLID CORE, SOFTWOOD, HARDWOOD AND NONWOOD FACE, FOR INTERIOR AND EXTERIOR	33157	DRYING BELTS OF WOVEN WIRE OR WOVEN WIRE CLOTH FERROUS, MADE IN WIRE-DRAWING PLANT
24314	DOORS, WOOD, GENERAL CONSTRUCTED INTERIOR AND EXTERIOR, PANEL AND FLUSH TYPE	34814	DRYING BELTS OF WOVEN WIRE OR WOVEN WIRE CLOTH, FERROUS NOT PRODUCED BY WIREDRAWERS
24314	DOORS, WOOD, GENERAL CONSTRUCTION SHIPPED IN UNITS	22111	DUCK, COTTON, ALLIED FABRICS, (GRAY GOODS, INCLUDING COMBED DUCK)
24314	DOORS, WOOD, PANEL TYPE, INTERIOR AND EXTERIOR, DOUGLAS FIR, WESTERN PINES AND OTHER SPECIES	20155	DUCKS, DRESSED, AND PACKED
24315	DOORS, WOOD, SPECIAL, INCLUDING CABINET, FRENCH, GARAGE, GRAIN, LOUVRE AND SCREEN, STORM, AND COMBINATION TOILET, ETC.	34336	DUCT FURNACES
37323	DORY, BOAT	36136	DUCT, INCLUDING PLUG-IN UNITS AND ACCESSORIES, 750 VOLTS AND UNDER
38216	DOSIMETERS	34443	DUCTS AIR-CONDITIONING, FURNACE, VENTILATION, SHEET METAL
22115	DOTTED SWISS, FINE COTTON GOODS (GRAY GOODS) BROADWOVEN	35340	DUMBWAITERS--ELEVATOR
35853	DOUGH RETARDERS, REFRIGERATED	23393	DUNGAREES AND JEANS, WOMEN'S, MISSES, AND JUNIORS'
20455	DOUGHNUT DRY MIXES (MADE FROM FLOUR NOT MILLED IN SAME ESTABLISHMENT)	23690	DUNGAREES, GIRLS', CHILDREN'S, AND INFANTS' MADE FROM WOVEN OR PURCHASED KNIT FABRIC
20415	DOUGHNUT DRY MIXES (MADE IN FLOUR MILLS)	23282	DUNGAREES, MEN'S AND BOYS' WORK CLOTHING
20517	DOUGHNUTS, CAKE-TYPE (BAKING POWDER LEAVENED)		
20512	DOUGHNUTS, YEAST, RAISED		
20455	DOUGHS, REFRIGERATED--MADE FROM FLOUR NOT MILLED IN SAME ESTABLISHMENT		
20415	DOUGHS REFRIGERATED--MADE IN FLOUR MILLS		
24995	DOWEL AND DOWEL PINS		
35318	DOZERS, TRACTOR-MOUNTING CABLE AND HYDRAULIC		
38113	DRAFTING AND SURVEYING INSTRUMENTS		
35314	DRAWLINES, POWER		
34443	DRAINBOARD AND TABLE TOPS, SHEET METAL, RESTAURANT, HOTEL AND KITCHEN		
25410	DRAINBOARDS, PLASTIC LAMINATED		
25423	DRAIN PIPE SOLVENTS AND TOILET BOWL CLEANER		

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24218	DUNNAGE, SAWMILL AND PLANING MILL PRODUCTS	36730	ELECTRON TUBES - TRANSMITTING INDUSTRIAL AND SPECIAL PURPOSE, EXCEPT
35791	DUPLICATING MACHINES		X-RAY TUBES AND CATHODE RAY PICTURE TUBES
26216	DUPLICATOR PAPER	38424	ELECTRONIC AND ELECTRICAL HEARING AIDS
20411	DURUM FLOUR	36792	ELECTRONIC APPLICATION CAPACITORS AND CONDENSERS
35642	DUST COLLECTION AND AIR PURIFICATION EQUIPMENT	36625	ELECTRONIC CHECKOUT, MONITORING, EVALUATION AND OTHER ELECTRONIC
30798	DUST PANS, PLASTICS		SUPPORT EQUIPMENT FOR RADAR SYSTEMS
23920	DUSTERS AND DUSTING CLOTHS (EXCEPT DIL TREATED) MADE FROM PURCHASED	35731	ELECTRONIC COMPUTING EQUIPMENT, EXCLUDING TYPEWRITERS, EXCEPT PARTS
	FABRIC		AND ATTACHMENTS
35228	DUSTERS AND SPRAYERS INCLUDING ATTACHMENTS	36795	ELECTRONIC DEVICES AND TUBES - PARTS AND ACCESSORIES ONLY (EXCEPT
23840	DUSTERS (APPAREL)		GLASS BLANKS)
39620	DUSTERS, FEATHERS	32292	ELECTRONIC GLASSWARE FROM GLASS PRODUCED IN THIS ESTABLISHMENT
		32316	ELECTRONIC GLASSWARE, FROM PURCHASED MATERIALS
35222	DUSTERS, SPRAYERS, AND ATTACHMENTS, FARM MACHINERY	35891	ELECTRONIC STOVES AND OVENS, COMMERCIAL, INCLUDING PARTS AND
34492	DWELLINGS, METAL PREFABRICATED COMPLETE UNITS		ACCESSORIES
24332	DWELLINGS, WOOD, PREFABRICATED, SOLD AS COMPLETE UNITS, INCLUDING	36311	ELECTRONIC STOVES AND OVENS, HOUSEHOLD
	THOSE SHIPPED IN SECTIONS OR PANELS		
24332	DWELLINGS, WOOD, READY CUT, COMPLETE UNITS TO BE ASSEMBLED ELSEWHERE	36626	ELECTRONIC TEACHING MACHINES AND TEACHING AIDS
22628	DYED AND FINISHED (PLAIN)--MANMADE FIBER OR SILK BROADWOVEN	35595	ELECTRONIC TUBE MAKING MACHINERY
	FABRIC	36795	ELECTRONIC TUBE PARTS (INCLUDING TELEVISION)
22218	DYED AND FINISHED (PLAIN) MANMADE FIBER AND SILK, MADE IN BROAD-	36626	ELECTRONIC WARFARE SYSTEMS AND EQUIPMENT
	WOVEN FABRIC MILL	33574	ELECTRONIC WIRE (COMMUNICATION)
22117	DYED, PLAIN, COTTON MADE IN BROADWOVEN FABRIC MILL	35641	ELECTROSTATIC PRECIPITATION EQUIPMENT
22812	DYED YARN, COMBED COTTON, FINISHED IN YARN SPINNING MILLS	34710	ELECTROPLATING, PLATING, POLISHING
22814	DYED YARN EXCEPT KNIT OR WOOL GREY OR FINISHED IN YARN SPINNING MILL	35552	ELECTROTYPING MACHINERY AND EQUIPMENT
22690	DYED YARNS, EXCEPT KNIT OR WOOL (YARN PURCHASED ELSEWHERE)	27940	ELECTROTYPING, STEREOTYPING AND MATRIX PLATES FOR LETTERPRESS
		27311	ELEMENTARY TEXT BOOKS, PRINTING AND PUBLISHING
22569	OYEING KNIT FABRICS, COMMISSION RECEIPTS--PRODUCED IN A KNIT FABRIC	35222	ELEVATORS AND BLOWERS, FARM MACHINERY, AND ATTACHMENTS
	MILL	35340	ELEVATORS AND MOVING STAIRWAYS, EXCEPT FARM AND PORTABLE
22539	OYEING KNIT OUTERWEAR PRODUCTS (COMMISSION AND CONTRACT RECEIPTS)	35228	ELEVATORS, FARM
35521	OYEING MACHINERY, TEXTILE	35370	ELEVATORS, PORTABLE, STACKERS EXCEPT FARM
22619	OYEING (PLAIN) COTTON BROADWOVEN FABRICS, FOR COMMISSION CONTRACT,	35331	ELEVATORS, SPIGERS, SLIPS, HOOKS, LINKS, AND CONNECTORS, OILFIELD AND GAS-
	ETC.		FIELD DRILLING MACHINERY AND EQUIPMENT
22617	OYED (PLAIN) COTTON FROM BROADWOVEN PURCHASED FABRICS	39943	EMBALMING CHEMICALS
22629	OYING (PLAIN) OF MANMADE FIBER AND SILK BROADWOVEN FABRICS ON A	23990	EMBLEMS, FROM PURCHASED FABRIC
	COMMISSION (CONTRACT, ETC.) BASIS	23959	EMBROIDERING, (EXCEPT SCHIFFLI-MACHINE) ON MATERIALS OWNED BY OTHERS
28152	DYES, CYCLIC, SYNTHETIC ORGANIC		(COMMISSION RECEIPTS)
28993	DYES, HOUSEHOLD	23951	EMBROIDERIES (EXCEPT SCHIFFLI-MACHINE PRODUCTS)
28152	DYES, SYNTHETIC ORGANIC	23970	EMBROIDERIES, SCHIFFLI-MACHINE
28612	OYESTUFFS, NATURAL, FROM WOOD PRODUCTS		
36215	OYNAMOTORS (EXCEPT PARTS AND SUPPLIES)	35521	EMBROIDERY MACHINES, TEXTILE
		34294	EMERGENCY EXIT DEVICES (ANTIPANIC DEVICES)
39111	EARRINGS, PINS, CLIPS, BROACHES OF PLATINUM AND CARAT GOLD	28430	EMULSIFIERS
39112	EARRINGS, PINS, CLIPS, BROACHES OF PRECIOUS METALS, EXCEPT PLATINUM		
	AND CARAT GOLD	20871	EMULSIONS, FLAVORING EXTRACTS, NATURAL, TRUE OR IMITATION
32690	EARTHENWARE, RED UNGLAZED	28511	ENAMEL PAINTS, TRADE SALE PRODUCTS
32630	EARTHENWARE, WHITEWARE, TABLE AND KITCHEN ARTICLES	28993	ENAMEL, VITREOUS, FRIT
27526	EASTER AND CHRISTMAS SEALS PRINTED BY LITHOGRAPHIC	22953	ENAMELED FABRICS
27516	EASTER SEALS PRINTED BY LETTERPRESS	34790	ENAMELING OF METAL
34441	EAVE TROUGHS, ROOF DRAINAGE EQUIPMENT	28513	ENAMELS, OIL-TYPE INTERIOR TRADE SALES
20515	ECLAIRES, PASTRIES NOT FROZEN	38211	ENGINE INSTURMENT, AIRCRAFT, EXCEPT FLIGHT
34232	EDGE TOOLS, HANO OPERATED	37222	ENGINES, AIRCRAFT, EXCEPT U.S. MILITARY CUSTOMERS
22920	EDGINGS, INSERTIONS, GALLOONS, FLOUNCINGS AND ALLOVER LEAVERS LACE	37221	ENGINES, AIRCRAFT, FOR U.S. MILITARY CUSTOMERS
	MACHINE PRODUCTS		
22920	EDGINGS, LACE	37225	ENGINES AND/OR PROPULSION UNITS FOR COMPLETE MISSILES
27891	EDITION BOOKBINDING, INCLUDING TRADE, TEXT, REFERENCE BOOKS AND		OR SPACE VEHICLES
	OTHERS (HARBOUNO)	37143	ENGINES AND OTHER MOTOR VEHICLE PARTS (EXCEPT CARBORATORS) - REBUILT
26462	EGG CARTONS, PRESSED AND MOLDED PULP		ONLY
24411	EGG CASES - WOODEN BOXES	37226	ENGINES AND/OR PROPULSION UNITS FOR MISSILE OR SPACE VEHICLES,
20264	EGGNOG, PACKAGED IN THIS PLANT		RESEARCH AND DEVELOPMENT RECEIPTS
20156	EGGS, LIQUID, OILED, AND FROZEN	37227	ENGINES AND/OR PROPULSION UNITS FOR MISSILE OR SPACE VEHICLES,
22116	ELASTIC COTTON FABRICS, BROADWOVEN (GRAY GOOOS)		SERVICES FOR, EXCEPT RESEARCH AND DEVELOPMENT
22414	ELASTIC BRAIDED FABRICS	37141	ENGINES, AUTOMOBILE, GASOLINE
22562	ELASTIC FABRICS, FINISHED, CIRCULAR KNIT IN KNIT FABRIC MILL	35193	ENGINES, DIESEL (EXCEPT FOR TRUCK AND BUSES)
22533	ELASTIC FABRIC SHIMWEAR, MADE FROM YARNS OR FABRICS KNIT IN THE	35197	ENGINES, DUAL-FUEL, TANK AND CONVERTED
	SAME ESTABLISHMENT	35194	ENGINES (FOR TRUCKS AND BUSES)
		35196	ENGINES, GAS, EXCEPT GAS TURBINES
		35191	ENGINES, GASOLINE, UNDER 11 HORSEPOWER EXCEPT AIRCRAFT, AUTO, TRUCK,
			BUS, AND TANK
38421	ELASTIC STOCKINGS, BRACES, SUSPENDORIES, AND ELASTIC SUPPORTS	35192	ENGINES, GASOLINE, 11 HORSEPOWER AND OVER, EXCEPT AIRCRAFT,
22411	ELASTIC WOVEN NARROW FABRICS		AUTOMOBILE, TRUCK, AND TANK
28220	ELASTOMERS VULCANIZABLE SYNTHETIC RUBBER	35112	ENGINES, STEAM, AND PARTS
26219	ELECTRAL INSULATION PAPER AND PAPERBOARD, INCLUDING ARMATURE,	35552	ENGRAVERS MATERIALS AND EQUIPMENT
	SPECIAL INDUSTRIAL	34790	ENGRAVING, COATING OF METAL
36343	ELECTRIC BLANKETS	27530	ENGRAVING FOR COMMERCIAL, SOCIAL AND SECURITY, EXCEPT PHOTOENGRAVING
22114	ELECTRIC BLANKET SHELL FABRICS, GRAY GOOOS, MADE IN COTTON BROAD-	38611	ENLARGERS, FILM
	WOVEN FABRIC MILLS	24318	ENTRANCES, WOOD, EXTERIOR, ARCHITECTURAL
22217	ELECTRIC BLANKET SHELLS, WHOLLY OR CHIEFLY SPUN ACRYLIC AND	35540	ENVELOPE MAKING MACHINES
	MODACRYLIC, 100% SPUN YARN FABRIC, MADE IN BROADWOVEN FABRIC MILLS	35791	ENVELOPE STUFFING, SEALING AND ADDRESSING MACHINES
36343	ELECTRIC BLANKETS, HOUSEHOLD (EXCEPT PARTS AND ATTACHMENTS FOR SUCH	26420	ENVELOPES, ALL TYPES, SIZES, AND MATERIALS, FOR ALL USES, SUCH AS
	ITEMS)		MAILING, PACKAGING, BUSINESS SYSTEM NONMAILING, EXCEPT
36344	ELECTRIC CONTROLS FOR SMALL HOUSEHOLD ELECTRICAL APPLIANCES		STATIONERY ENVELOPES, PORTFOLIOS AND UNDER ARM CASES, ETC.
36341	ELECTRIC FANS (EXCEPT INDUSTRIAL TYPE)		
36992	ELECTRIC GONGS, CHIMES AND BELLS	26491	ENVELOPES AND PAPER, PACKAGED STATIONERY
		26491	ENVELOPES, STATIONERY PACKAGED
35671	ELECTRIC INDUSTRIAL OVEN INCLUDING INFRARED (EXCEPT PARTS,	31610	ENVELOPES - UNDERARM CASES AND PORTFOLIOS
	ATTACHMENTS, AND COMPONENTS)	28181	ENZYMES
35671	ELECTRIC INDUSTRIAL FURNACES, METAL PROCESSING (EXCEPT PARTS,	28214	EPOXY RESINS
	ATTACHMENTS, AND COMPONENTS)	28199	EPSOM SALTS
22411	ELECTRIC INSULATING TAPES, WOVEN	19110	EQUIPMENT FOR HEAVY WEAPONS OVER 30 MM. (OR OVER 1.18 INCHES)
36992	ELECTRIC LAMP BULB BASES AND COMPONENTS	35340	ESCALATORS
36410	ELECTRIC LAMP BULBS, INCLUDING SEALED BEAM LAMPS	37312	ESCORT VESSELS, U.S. MILITARY NEW
32292	ELECTRIC-LIGHT BULB BLANKS - FROM GLASS PRODUCED IN THE SAME	28993	ESSENTIAL OILS, SUCH AS CITRUS OILS, PEPPERMINT OILS, ETC.
	ESTABLISHMENT		
36421	ELECTRIC LIGHTING FIXTURES RESIDENTIAL, EXCEPT PORTABLE (EXCEPT		
	BULBS) (EXCEPT PARTS AND ACCESSORIES)	28183	ESTERS OF PHOSPHORIC ACID
35370	ELECTRIC TRUCKS AND TRACTORS, INDUSTRIAL	28341	ESTROGENS, SUCH AS ESTRADIOL AND ESTRONE
36992	ELECTRIC WARM AIR FURNACES	28331	ESTROGENS, SYNTHETIC, BULK
38424	ELECTRICAL AND ELECTRONIC HEARING AIDS	28182	ETHER, ETHYL, ETHYLENE GLYCOL, DIETHYLENE GLYCOL
		28182	ETHYL ACETATE, ACYCLIC
36344	ELECTRICAL APPLIANCES, SMALL HOUSEHOLD, PARTS AND ATTACHMENTS ONLY	28185	ETHYL ALCHOL
36442	ELECTRICAL METALLIC TUBING	28182	ETHYL ETHER
32640	ELECTRICAL SUPPLY PRODUCTS OF PORCELAIN, STEATITE, CERAMIC	28182	ETHYLENE GLYCOL ALCOHOLS
32292	ELECTRICAL TUBING (INCLUDING FLUORESCENT AND NEON) FROM GLASS PRODUCED	28182	ETHYLENE GLYCOL ETHER
	IN THE SAME ESTABLISHMENT	20232	EVAPORATED MILK, CANNED
36930	ELECTROCARDIOGRAPH	20233	EVAPORATED MILK, SHIPPED IN BULK, (BARRELS, DRUMS, TANKS)
36930	ELECTROENCEPHALOGRAPHS	35857	EVAPORATIVE AIR COOLERS
36930	ELECTROTHERAPEUTIC APPARATUS	35851	EVAPORATIVE CONDENSERS (HEAT TRANSFER EQUIPMENT)
36240	ELECTRODES, CARBON AND GRAPHITE, FOR ELECTRIC FURNACES AND	35319	EXCAVATION MACHINERY
	ELECTROLYTIC CELL USE	24290	EXCELSIOR, WOOD, INCLUDING BALED, BULK, PADS, AND WRAPPERS, MADE IN A
36240	ELECTRODES, CARBON AND GRAPHITE FOR WELDING, BATTERIES, PLUGS,		SAWMILL
	PLATES, RODS AND POWER TUBES	24290	EXCELSIOR WRAPPERS A SAWMILL PRODUCT
36232	ELECTRODES FOR SUBMERGED ARC WELDING	32950	EXFOLIATED VERMICULITE
36232	ELECTRODES - METAL - ARC WELDING ALLOY STEEL, COIL, HARD SURFACING	35641	EXHAUST AND VENTILATING FANS AND PARTS, INDUSTRIAL
	AND NONFERROUS		
36930	ELECTROMEDICAL APPARATUS	24994	EXPANSION JOINT MATERIAL, CORK
33121	ELECTROMETALLURGICAL PRODUCTS, MADE IN BLAST FURNACES	34336	EXPANSION TANKS, INCLUDING BASEMENT TANKS
36710	ELECTRON TUBES, RECEIVING TYPES, EXCEPT CATHODE RAY		

Alphabetic Index of Manufactured Products -Continued

Code	Product	Code	Product
26112	EXPLODED WOODPULP	20421	FEED, POULTRY, PREPARED COMPLETE, SUPPLEMENTS AND CONCENTRATES
28921	EXPLOSIVES, INDUSTRIAL	20422	FEED, PREPARED, LIVESTOCK, COMPLETE, SUPPLEMENTS AND CONCENTRATES
28922	EXPLOSIVES PRODUCED IN GOVERNMENT OWNED CONTRACTOR PLANTS	20424	FEED SPECIALLY PREPARED FOR LABORATORY AND FUR ANIMALS, BIRDS, ETC.
24995	EXTENSION PLANKS, WOODEN	20424	FEEDING MATERIALS AND ADJUNCTS, ANIMAL, OTHER THAN COMPLETE LIVESTOCK
28511	EXTERIOR OIL-TYPE PAINTS TRADE SALE		AND POULTRY FEED, AND OTHER THAN DOG AND CAT FOOD
28512	EXTERIOR WATER-TYPE PAINT, TRADE SALE	20424	FEED FOR FUR ANIMALS (MINK, FOX, ETC.)
28421	EXTERMINANTS, INDUSTRIAL AND HOUSEHOLD	20424	FEED FOR LABORATORY ANIMALS (MOUSE, GUINEA PIGS, ETC.)
39991	EXTINGUISHERS, FIRE, CHEMICAL, PRESSURIZED WATER, ETC.		
		36293	FENCE CONTROLLERS, ELECTRICAL FOR INDUSTRIAL USE
20820	EXTRACT, MALT, LIQUORS, AND BREWERS BYPRODUCTS	33156	FENCE GATES, POSTS AND FITTINGS MADE IN WIREDRAWING PLANTS
35820	EXTRACTORS, COMMERCIAL LAUNDRIES	34816	FENCE GATES, POSTS AND FITTINGS NOT PRODUCED BY WIREDRAWERS
28314	EXTRACTS, ALLERGENIC, BIOLOGICAL FOR HUMAN USE	24995	FENCE, SNOW, WOODEN, COMPLETE
28342	EYE AND EAR PREPARATIONS, EXCEPT ANTI-INFECTIONS, PHARMACEUTICAL FOR HUMAN USE	34460	FENCES AND GATES, METAL EXCEPT WIRE
28445	EYE SHADOW	33156	FENCING AND FENCE GATES MADE IN WIREDRAWING PLANTS, STEEL WIRE
38511	EYEGLASSES AND SPECTACLES, OPHTHALMIC	34816	FENCING AND FENCE GATES, NOT PRODUCED BY WIREDRAWERS
		33156	FENCING, CHAIN LINK MADE IN WIREDRAWING PLANT
35521	FABRIC MACHINERY, TEXTILE POWER LOOMS AND KNITTING MACHINES	34816	FENCING, CHAIN LINK, NOT PRODUCED BY WIREDRAWERS
28423	FABRIC SOFTENERS		
22217	FABRIC SPECIALTIES OF 100% SPUN YARN AND BLENDS CHIEFLY MANMADE FIBERS, GRAY GOODS, MADE IN BROADWOVEN FABRIC MILLS	37313	FERRIES, SELF PROPELLED, NEW NONMILITARY
22960	FABRIC, TIRE AND TIRE CORD, COTTON OR MANMADE FIBER	35992	FERRIS WHEELS
24331	FABRICATED FRAMING AND STRUCTURAL MEMBERS OF GLUED LAMINATED OR SAWN LUMBER OR BOTH IN COMBINATION	32640	FERRITE ELECTRICAL PRODUCTS, EXCEPT FOR ELECTRONIC APPLICATIONS
24262	FABRICATED INDUSTRIAL PARTS, HARDWOOD DIMENSION STOCK	33121	FERROALLOYS, MADE IN BLAST FURNACES
34980	FABRICATED PIPE AND FITTINGS MADE FROM PURCHASED PIPE	33134	FERROALLOYS, PRODUCED IN ELECTRIC AND OTHER FURNACES, EXCEPT BLAST FURNACES
34432	FABRICATED STEEL PLATE	33132	FERROCHROME NDT MADE IN BLAST FURNACE
34413	FABRICATED STRUCTURAL IRON AND STEEL FOR PUBLIC UTILITIES, SHIPS, TRANSMISSION TOWERS	33121	FERROMANGANESE, BLAST FURNACE PRODUCT
34412	FABRICATED STRUCTURAL METAL (IRON, STEEL, ALUMINUM) FOR BRIDGES ONLY	33131	FERROMANGANESE NOT MADE IN BLAST FURNACE
		33133	FERROSILICON, NOT MADE IN BLAST FURNACE
34411	FABRICATED STRUCTURAL METAL (IRON, STEEL, OR ALUMINUM) FOR BUILDINGS ONLY	28712	FERTILIZER COMPLETE AND INCOMPLETE PRODUCED IN SAME ESTABLISHMENT
22414	FABRICS, BRAIDED, INCLUDING ELASTIC	28712	FERTILIZER MATERIALS OF ORGANIC ORIGIN PRODUCED IN SAME ESTABLISHMENT
22562	FABRICS, CIRCULAR KNIT AND FINISHED IN A KNIT FABRIC MILL	28712	FERTILIZER OF SUPERPHOSPHATE AND OTHER PHOSPHATIC MATERIALS
22953	FABRICS, ENAMELED	28712	FERTILIZER, ORGANIC, ACTIVATED SEWAGE SLUDGE, PRODUCED IN SAME ESTABLISHMENT
22953	FABRICS, INSULATING, VARNISHED	28712	FERTILIZER, PROCESSED TANKAGE, ORGANIC, PRODUCED IN SAME ESTABLISHMENT
22953	FABRICS, LAMINATED	28712	FERTILIZERS, MIXED, PRODUCED FROM ONE OR MORE MATERIALS MADE IN THE SAME PLANT
22411	FABRICS, NARROW WOVEN	28712	FERTILIZERS, MIXED, PRODUCED FROM ONE OR MORE MATERIALS PRODUCED IN THE SAME PLANT
22951	FABRICS, PYROXYLIN-COATED-ON A TEXTILE BASE, LIGHT AND HEAVY COTTON SHADE CLOTH AND OTHER FABRICS	28722	FERTILIZERS, MIXED ONLY, MADE BY PLANTS THAT DO NOT MANUFACTURE ANY INGREDIENTS
22952	FABRICS, RESIN-COATED-LIGHT AND HEAVY WEIGHT-WOVEN, KNITTED AND NONWOVEN	35223	FERTILIZING, SEEDING AND PLANTING MACHINERY
		22991	FIBER FABRICS, BONDED (NONWOVEN TEXTILES)
30698	FABRICS, RUBBER COATED	22212	FIBER GLASS DRAPERY AND UPHOLSTERY FABRICS, 100% FILAMENT, GRAY GOODS
22561	FABRICS, WARP KNIT AND FINISHED IN A KNIT FABRIC MILL		
22953	FABRICS, WAXED	32293	FIBER GLASS, TEXTILE TYPE FROM GLASS PRODUCED IN THE SAME ESTABLISHMENT
28445	FACE POWDER	22218	FIBER OR SILK FINISHED, MANMADE, FLAMEPROOFED, MILDWEAVERPROOFED, MERCERIZED AND EMBOSSED, MADE IN BROADWOVEN FABRIC MILL
38423	FACE SHIELDS, PROTECTION DEVICES	22940	FIBER RECOVERED FROM MILL WASTE--COTTON, WOOL, MANMADE AND OTHER FIBERS
26472	FACIAL TISSUES, PAPER	24996	FIBERBOARD, BUILDING, HARD PRESSED WOOD FIBER
26210	FACIAL TISSUE STOCK	26611	FIBERBOARD, FORMBOARD, INSULATING
36626	FACSIMILE EQUIPMENT, ELECTRONIC	22940	FIBERS (TEXTILE) RECOVERED FROM CLIPS AND RAGS, WOOL (NEW AND USED) AND OTHER SPECIFIED KIND
25990	FACTORY FURNITURE	35521	FIBER-TO-FABRIC TEXTILE MACHINERY
22216	FAILLES, COMBINATION FILAMENT-AND-SPUN RAYON AND/OR ACETATE FABRICS (GRAY GOODS)	33311	FIELD GLASSES
		20341	FIGS, DRIED AND DEHYDRATED
37141	FAN BELTS, VEHICLE	22211	FILAMENT FABRICS, 100% ACETATE AND/OR RAYON FABRICS, GRAY GOODS
27611	FANFOLD BUSINESS FORMS, CONTINUOUS, MANUFACTURING OF MULTIPLE COPIES EITHER HINGED OR JOINED		
35641	FANS AND BLOWERS, INDUSTRIAL	34233	FILES AND ACCESSORIES
36341	FANS, ELECTRIC, HOUSEHOLD (EXCEPT PARTS AND ATTACHMENTS)	25223	FILES, METAL OFFICE, INCLUDING MECHANICAL AND NONMECHANICAL
36341	FANS, EXHAUST AND VENTILATING, FOR KITCHEN AND HOUSEHOLD (ELECTRIC) (EXCEPT PARTS AND ATTACHMENTS)	26451	FILING ACCESSORIES, PAPER AND CARDBOARD (CARDS, FOLDERS, ETC.) DIE CUT
36341	FANS, WINDOW TYPE, ELECTRIC HOUSEHOLD (EXCEPT PARTS AND ATTACHMENTS FOR SUCH ITEMS)	25223	FILING CABINETS AND CASES, VERTICAL, MECHANICAL AND NONMECHANICAL
20430	FARINA AND WHEAT BREAKFAST FOOD, COOKED BEFORE SERVING	25210	FILING CABINETS, WOOD OFFICE FURNITURE
20411	FARINA, NOT FOR CEREAL FOOD	26491	FILLER, LOOSELEAF PAPER
24332	FARM BUILDINGS, WOOD, PREFABRICATED, SOLD AS COMPLETE UNITS, INCLUDING THOSE SHIPPED IN SECTIONS OR PANELS	26451	FILLERS AND FLATS FOR EGG CASES, DIE-CUT, EXCEPT PULP
24332	FARM BUILDINGS, WOOD, READY-CUT, COMPLETE UNITS TO BE ASSEMBLED ELSEWHERE	26462	FILLERS AND FLATS FOR EGG CASES, MOLDED PULP
		28518	FILLERS FOR WOOD
35222	FARM DAIRY MACHINES AND EQUIPMENT AND ATTACHMENTS	20362	FILLET, FISH AND OTHER SEAFOOD, FRESH PACKAGED
35228	FARM ELEVATORS		
35222	FARM ELEVATORS AND FARM BLOWERS, AND ATTACHMENTS	26612	FILLS, FLEXIBLE WOOD FIBER, FOR CONSTRUCTION
35229	FARM MACHINERY PARTS SOLD SEPARATELY	38615	FILM, SHEET AND PACK, CAMERA
27211	FARM MAGAZINES, SUBSCRIPTION AND SINGLE COPY SALES	38615	FILM, STILL AND MOTION PICTURE, INCLUDING COLOR
		26415	FILMS, LAMINATED AND COATED, EXCEPT WAXED, EXCLUDING POLYETHYLENE AND FOIL
27212	FARM PERIODICAL ADVERTISING RECEIPTS	22690	FILM, PLASTICS, PRINTED (FILM PURCHASED ELSEWHERE)
27211	FARM PERIODICAL SUBSCRIPTIONS AND SALES RECEIPTS	30791	FILM, PLASTICS UNSUPPORTED FROM PURCHASED RESINS
34492	FARM SERVICE BUILDINGS, PREFABRICATED AND PORTABLE METAL (LIVESTOCK SHELTERS, MACHINERY STORAGE, ETC.)	28211	FILM PLASTICS UNSUPPORTED PRODUCED FROM RESINS MADE IN THIS PLANT
34437	FARM STORAGE TANKS, METAL NONPRESSURE, STANDARD	35690	FILTER AND STRAINERS, INDUSTRIAL MACHINERY
37992	FARM WAGONS, TRUCKS, AND OTHER FARM TRANSPORTATION EQUIPMENT AND PARTS	22111	FILTER CLOTH MADE OF COTTON FABRIC (GRAY GOODS)
20263	FARMERS' CHEESE	26219	FILTER PAPER
		27822	FILLERS AND FORMS FOR LOOSE-LEAF BINDERS (PEN RULED OR PRINTED ONLY)
39641	FASTENERS, EXCEPT SLIDE FASTENERS	28231	FILTERS, CIGARETTE, OF CELLULOSIC MANMADE FIBERS
34522	FASTENERS, INDUSTRIAL (NONSTANDARD)	27524	FINANCIAL AND LEGAL PRINTING BY LITHOGRAPHIC
34522	FASTENERS, INDUSTRIAL, SPECIAL	27514	FINANCIAL PRINTING BY LETTERPRESS
34521	FASTENERS, INDUSTRIAL, STANDARD		
39641	FASTENERS, SLIDE, AND ZIPPERS	23961	FINDINGS, APPAREL, MEN'S AND BOYS'
20210	FAT, BUTTER, ANHYDROUS	23963	FINDINGS AND TRIMMINGS, APPAREL, WOMEN'S AND CHILDREN'S
20210	FAT, MILK, ANHYDROUS	31310	FINDINGS, BOOT AND SHOE
20961	FATS, EDIBLE, INCLUDING SHORTENING AND OILS FOR BAKING AND FRYING	23961	FINDINGS, COAT, SUIT AND TROUSERS (MEN'S AND BOYS')
20943	FATS, EXCEPT COOKING, ANIMAL AND MARINE, EXCEPT GREASE AND TALLOW	26216	FINE PAPER, INCLUDING THIN PAPER
28992	FATTY ACIDS, PRODUCED FOR SALE AS SUCH FROM OWN OR PURCHASED MATERIALS	22617	FINISHING OF BROADWOVEN COTTON FABRIC FROM PURCHASED MATERIAL
		22313	FINISHED BROADWOVEN WOOL APPAREL FABRICS
34320	FAUCETS FOR BATHTUB, LAUNDRY TRAY SINKS, ETC., BRASS GOODS	22314	FINISHED BROADWOVEN WOOL, NONAPPAREL FABRICS AND FELTS
20942	FEATHER MEAL	31112	FINISHED CALF AND WHOLE KIP LEATHERS
39620	FEATHERS, PLUMES, AND ARTIFICIAL FLOWERS	31111	FINISHED CATTLE HIDE AND KIP SIDE LEATHERS
32950	FELDSPAR, GROUND		
22910	FELT GOODS, EXCEPT WOVEN FELTS AND HATS	22562	FINISHED CIRCULAR KNIT FABRICS FINISHED IN A KNIT FABRIC MILL
22910	FELT, PRESSED WOOL, FOR INDUSTRIAL AND OTHER USE	22117	FINISHING OF COTTON FABRICS, MADE IN BROADWOVEN FABRIC MILLS
22910	FELT, PUNCHED OR NEEDLED, MADE FROM HAIR AND JUTE, LAMINATED WITH FOAM OR SPONGE, ETC., WOOD OR SYNTHETIC FIBER	22511	FINISHED, FULL-FASHIONED STOCKINGS, NYLON AND OTHER MIXTURES FOR WOMEN AND MISSES
		22523	FINISHED HOSIERY FOR INFANTS, ALL TYPES
29521	FELTS, ASPHALT AND TAR SATURATED, NONBUILDING USE	22628	FINISHED MANMADE FIBER AND SILK BROADWOVEN FROM PURCHASED FABRICS
22314	FELTS, BROADWOVEN FINISHED WOOL, NONAPPAREL	22218	FINISHED MANMADE FIBER AND SILK GOODS, MADE IN BROADWOVEN FABRIC MILLS
22312	FELTS, BROADWOVEN WOOL (GRAY GOODS)	22690	FINISHED NARROW FABRICS, EXCEPT KNIT AND WOOL (PURCHASED FABRIC)
		22523	FINISHED SEAMLESS HOSIERY FOR BOYS, SLACKS AND KNEE-LENGTH SOCKS, ATHLETIC AND CREW SOCKS, MADE OF COTTON AND OTHER YARNS AND MIXTURES
29523	FELTS, SATURATED WITH ASPHALT OR TAR	22522	FINISHED SEAMLESS HOSIERY FOR MEN, HALF-HOSE, SLACK-HOSE, ATHLETIC AND CREW SOCKS, MADE OF NYLON, COTTON, WOOL, OTHER YARNS AND MIXTURES
26612	FELTS, SATURATING AND DRY, FOR ROOFING, FLOOR COVERING, LINOLEUM, AUTOMOTIVE, PIPE COVERING AND REFRIGERATION	22523	FINISHED SEAMLESS HOSIERY FOR MISSES AND CHILDREN, INCLUDING ANKLETS, ATHLETIC, CREW AND KNEE-LENGTH SOCKS
28345	FEMINE HYGIENE PRODUCTS		
20942	FEED AND FERTILIZER BYPRODUCTS		

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Code	Product	Code	Product
22513	FINISHED SEAMLESS STOCKINGS FOR WOMEN AND MISSES, ALL NYLON AND NYLON LEGS, FULL- OR KNEE-LENGTH, STRETCH AND NONSTRETCH	35551	FLEXOGRAPHIC, SHEET-FED AND WEB-FED PRINTING PRESSES
31113	FINISHED SHEEP AND LAMB LEATHER	39491	FLIES, FISHING, ARTIFICIAL BAIT
22218	FINISHED SILK GOODS, MADE IN BROADWOVEN FABRIC MILLS	23292	FLIGHT CLOTHING (FLYING SUITS) MEN'S MADE FROM WOVEN OR PURCHASED KNIT FABRIC
28430	FINISHES, TEXTILES AND LEATHER	38111	FLIGHT INSTRUMENTS
22561	FINISHED WARP KNIT FABRICS, A KNIT FABRIC MILL PRODUCT	32112	FLOAT GLASS AND PLATE GLASS
22831	FINISHED WOOL YARN, EXCEPT CARPET, INCLUDING NEW, REUSED, AND REPROCESSED WOOL, A YARN MILL PRODUCT	24994	FLOATS, CORK
22311	FINISHED WOOL YARN, TOPS OR RAW STOCKS, NOT COMBED OR SPUN AT SAME ESTABLISHMENT, MADE IN BROADWOVEN FABRIC MILLS	22940	FLOCK, ALL FIBERS, NEW STOCK, WASTE OR RECLAIMED
22812	FINISHED YARNS, COMBED COTTON (FINISHED IN YARN SPINNING MILLS)	36425	FLOODLIGHTING AND AREA LIGHTING EQUIPMENT, ELECTRIC (EXCEPT PARTS, ACCESSORIES, AND BULBS)
22913	FINISHED YARNS, SPUN, RAYON AND/OR ACETATE, (FINISHED IN YARN SPINNING MILLS)	22710	FLOOR COVERING, WOVEN, AIRCRAFT AND AUTOMOBILE, CHIEFLY COTTON OR MANMADE FIBER FLEECE YARNS
22690	FINISHED YARN (YARN PURCHASED ELSEWHERE), EXCEPT WOOL	22720	FLOOR COVERING, AIRCRAFT AND AUTOMOBILE, TUFTED CARPETS AND RUGS
28516	FINISHES AND COATINGS RESISTANT TO CHEMICALS, FUMES, FUNGI, EXTREME TEMPERATURES, INTERIOR AND EXTERIOR	39962	FLOOR COVERING, ASPHALT-FELT-BASE AND SUPPORTED PLASTIC
28516	FINISHES FOR INDUSTRIAL PRODUCTS, EXCEPT LACQUERS	22710	FLOOR COVERING, WOVEN, AUTOMOBILE AND AIRCRAFT, WOOL OR CHIEFLY WOOL PILE YARNS
28516	FINISHES FOR METAL DECORATING, INDUSTRIAL	24994	FLOOR COVERING, CORK
22619	FINISHES FOR WOOD AND METAL FURNITURE AND FIXTURES, INDUSTRIAL	39961	FLOOR COVERING, LINOLEUM
22619	FINISHING OF COTTON BROADWOVEN FABRICS ON A COMMISSION (CONTRACT, ETC.) BASIS	30694	FLOOR COVERING, RUBBER
22629	FINISHING OF MANMADE FIBER AND SILK BROADWOVEN FABRICS ON A COMMISSION (CONTRACT, ETC.) BASIS	28516	FLOOR FINISHES, URETHANE AND OTHER INDUSTRIAL EPOXIES
22315	FINISHING OR SPONGING OF WOOL FABRICS, (COMMISSION RECEIPTS)	28424	FLOOR POLISH, WATER EMULSION, LIQUIDS, CAKE AND PASTE
19512	FIREARMS, SMALL, 30 MM.(OR 1.18 INCHES) AND UNDER	34292	FLOOR PROTECTIVE DEVICES, HARDWARE
37313	FIREBOATS, SELF-PROPELLED NONMILITARY	35892	FLOOR SANDING AND SCRUBBING MACHINES
32550	FIRE CLAY BRICKS AND SHAPES, REFRACTORIES	32925	FLOOR TILE, ASPHALT
32950	FIRE CLAY, GROUND, CRUDE, INCLUDING HIGH ALUMINA CLAY AND SILICA FIRE CLAY	30796	FLOOR TILE, PLASTICS, FOR CONSTRUCTION
19410	FIRE CONTROL AND SIGHTING EQUIPMENT MADE FROM PURCHASED LENSES	32926	FLOOR TILE, VINYL ASBESTOS
36625	FIRE CONTROL EQUIPMENT, EXCEPT OPTICAL SYSTEMS	36393	FLOOR WAXING AND POLISHING MACHINES, HOUSEHOLD
38312	FIRE CONTROL EQUIPMENT MILITARY, MADE IN OPTICAL PLANTS	35892	FLOOR WAXING MACHINES, COMMERCIAL AND INDUSTRIAL
37113	FIRE DEPARTMENT VEHICLES, CHASSIS OF OWN MANUFACTURE	34441	FLOORING, FABRICATED METAL
37130	FIRE DEPARTMENT VEHICLES, COMPLETE, PRODUCED ON PURCHASED CHASSIS	24261	FLOORING, HARDWOOD
38216	FIRE DETECTING DEVICES	34460	FLOORING, OPEN METAL
39991	FIRE EXTINGUISHING EQUIPMENT AND PARTS, CHEMICAL AND OTHERS	24218	FLOORING, SOFTWOOD
34460	FIRE ESCAPES, METAL	30694	FLOORING TILE, SHEETS, RUBBER
34943	FIRE HYDRANTS, IRON	35853	FLORISTS CABINETS, REFRIGERATING
34295	FIREPLACE FIXTURE AND EQUIPMENT, INCLUDING CAMPERS, IRONS, AND FIRE SCREENS	28181	FLORATION REAGENTS, CYCLIC
34336	FIREPLACE HEATERS, (CIRCULATING)	20455	FLOUR AND DRY FLOUR MIXES, PREPARED, (MADE FROM FLOUR NOT MILLED IN SAME ESTABLISHMENT)
28993	FIREWORKS AND PYROTECHNICS	20411	FLOUR AND DRY FLOUR MIXES, SELF-RISING AND OTHER PREPARED (MADE IN FLOUR MILLS)
24450	FIRKINS, WOODEN, SLACK AND TIGHT COOPERAGE	35513	FLOUR AND GRAIN MILL MACHINERY, INCLUDING PARTS AND ATTACHMENTS
38423	FIRST AID KITS, SNAKE BIT AND BURN KITS	20416	FLOUR, GRAIN, EXCEPT WHEAT OR RICE, BLENDED OR PREPARED
20943	FISH, ANIMAL AND OTHER MARINE OIL	20416	FLOUR, RYE
20310	FISH CAKES, CANNED, EXCEPT FROZEN	20411	FLOUR, SELF-RISING, DRY FLOUR MIXES, MADE IN FLOUR MILLS
20310	FISH, CURED	20922	FLOUR, SOY
20362	FISH, FRESH, PACKAGED	20411	FLOUR, WHEAT, EXCEPT FLOUR MIXES (WHITE)
20361	FISH, FROZEN (PACKAGED)	20411	FLOUR, WHOLE WHEAT
39491	FISH HOOKS, POLES, FLOATS, AND SINKERS	24995	FLOUR, WOOD
20310	FISH LOAVES, CANNED, EXCEPT FROZEN	30798	FLOWER POTS, BOXES, PLANTERS, MADE OF PLASTIC
20310	FISH, PICKLED (INCLUDING SUN DRIED)	32690	FLOWER POTS, POTTERY
20310	FISH PRODUCTS, CANNED, EXCEPT FROZEN	39620	FLOWERS, ARTIFICIAL
20943	FISH SCRAP, CAKE AND MEAL, (ANIMAL AND MARINE OIL MILL PRODUCTS)	35333	FLOWING WELL EQUIPMENT, FOR OILFIELDS AND GASFIELDS
20310	FISH, SMOKE, SALTED, OR PICKLED (INCLUDING SUN DRIED)	32592	FLUE LINING, CLAY
20362	FISH STEAKS, FRESH PACKAGED	38213	FLUID FLOW INSTRUMENTS, INDUSTRIAL PROCESS
39491	FISHING BAIT, ARTIFICIAL	35511	FLUID MILK BOTTLING, FILLING AND CAPPING MACHINES (GLASS OR PAPER CONTAINERS), FOR DAIRY
37313	FISHING BOATS, SELF-PROPELLED, NEW NONMILITARY	34442	FLUMES, METAL
39491	FISHING ROOS AND REELS	36121	FLUORESCENT LAMP BALLASTS, ALL TYPES
39491	FISHING TACKLE AND EQUIPMENT	36410	FLUORESCENT LAMPS, COLO CATHODE (BULB ONLY) FOR ILLUMINATION AND DECORATION
22983	FISHLINE AND FISHING NETTING, COTTON FIBER	36426	FLUORESCENT LIGHTING EQUIPMENT, COMPLETE UNITS
22982	FISHLINE, SOFT FIBER, FROM MANMADE AND OTHER FIBERS, EXCEPT COTTON	36422	FLUORESCENT LIGHTING FIXTURES, COMMERCIAL (EXCEPT PARTS, ACCESSORIES, AND BULBS)
23928	FITTED SHEETS MADE FROM PURCHASED FABRIC	36423	FLUORESCENT LIGHTING FIXTURES, INDUSTRIAL (EXCEPT PARTS, ACCESSORIES, AND BULBS)
22118	FITTED SHEETS, MADE IN BROADWOVEN FABRIC MILLS	36430	FLUORESCENT STARTERS
24994	FITTING COVERS, CORK	28196	FLUORIDE, ALUMINUM COMPOUND
34946	FITTINGS AND ASSEMBLIES FOR TUBING USED IN FLUID AND POWER TRANSFER SYSTEMS (EXCEPT PLUMBERS' BRASS GOODS)	28213	FLUOROCARBON RESINS, THERMOPLASTIC
33212	FITTINGS AND CAST IRON PRESSURE PIPE	36930	FLUOROSCOPES
26461	FITTINGS AND CONDUITS, PRESSED AND MOLDED GOODS	36930	FLUOROSCOPIC X-RAY APPARATUS AND TUBES
34980	FITTINGS AND PIPE, FABRICATED, MADE FROM PURCHASED PIPE	34310	FLUSH TANKS AND WATER CLOSETS, ENAMELED IRON AND STEEL
30796	FITTINGS AND UNIONS, PLASTICS, CONSTRUCTION	32610	FLUSH TANKS, VITREOUS CHINA
34320	FITTINGS FOR BATH, SHOWER, LAVATORY, SINK, BRASS GOODS	34320	FLUSH VALVES
34945	FITTINGS, METAL, FOR PIPING SYSTEMS	28993	FLUXES, BRAYING, SOLDERING, AND WELDING CHEMICALS
32812	FLAGGING, CUT LIMESTONES	28421	FLY SPRAYS
23990	FLAGS, FROM TEXTILE PURCHASED FABRIC	30693	FOAM RUBBER GOODS
32813	FLAGSTONE	23920	FOAM RUBBER PILLOWS AND CUSHIONS, FROM PURCHASED MATERIAL
19990	FLAME THROWERS AND PARTS	30792	FOAMED PLASTICS MATTRESS CORES
34945	FLANGES, FITTINGS AND UNIONS, METAL, FOR PIPING SYSTEMS	30792	FOAMED PLASTICS PRODUCTS
38312	FLANK SPOTTING INSTRUMENTS (FIRE CONTROL EQUIPMENT) PRODUCED AT SAME PLANT	30792	FOIL, ALUMINUM CONVERTED, FOR HOUSEHOLD, INSTITUTIONAL, FREEZERS, CONTAINERS, AND GIFT WRAPPING
19410	FLANK SPOTTING INSTRUMENTS (FIRE CONTROL EQUIPMENT) NOT MADE IN OPTICAL PLANTS	33523	FOIL, ALUMINUM FOIL PLAIN, MADE IN A ROLLING MILL
22114	FLANNELS, COTTON, CANTON, INTERLINING, OUTING, WORKSHIRTS (GRAY GOODS)	34970	FOIL AND LEAF, METAL, EXCEPT PLAIN ALUMINUM FOIL
38611	FLASH UNITS FOR CAMERAS	34970	FOIL CONTAINERS FOR BAKERY GOODS AND FROZEN FOODS
36410	FLASHLIGHT BULBS	34970	FOIL, LAMINATED OR COATED IN ROLLS AND SHEETS, PLAIN OR PRINTED
36426	FLASHLIGHTS	34970	FOIL, NOVELTIES
32114	FLAT GLASS, TEMPERED, BENT, ENAMELED AND MULTIPLE-SEALED INSULATING UNITS, FROM GLASS PRODUCED IN THE SAME ESTABLISHMENT	26451	FOLOERS, FILE PAPER, DIE-CUT
34930	FLAT SPRINGS MADE OF SHEET AND STRIP (STEEL)	25144	FOLOING COTS, METAL, ROLLABLE COTS, ARMY COTS AND OTHER METAL BEDS
28513	FLAT WALL PAINTS, INTERIOR OIL-TYPE TRADE SALE	25117	FOLOING COTS, WOOD
24994	FLATS, CORK	26510	FOLOING PAPERBOARD BOXES AND CARTONS
39142	FLATWARE, INCLUDING ALL KNIVES, FORKS, SPOONS, MADE WHOLLY OF METAL	25311	FOLOING TABLES AND CHAIRS, SCHOOLS
28183	FLAVOR MATERIALS, SYNTHETIC ORGANIC CHEMICALS, EXCEPT BULK SURFACE ACTIVE AGENTS	25312	FOLOING TABLES, INCLUDING BANQUET TABLES (PUBLIC BUILDING)
28185	FLAVOR OIL MIXTURES AND BLENDS, ORGANIC	27516	FOOD AND BEVERAGE CHECKS, LETTERPRESS PRINTED
20871	FLAVORING EXTRACTS, EMULSIONS, AND OTHER LIQUID FLAVORS, NATURAL OR IMITATION	35811	FOOD COIN-OPERATED VENDING MACHINES
20872	FLAVORING SIRUPS, FOR USE BY SOFT DRINK BOTTLERS	20874	FOOD COLORINGS
26112	FLAX PULP	26542	FOOD CONTAINERS, CUPS AND LIQUID-TIGHT
22992	FLAX THREAD, EXCEPT JACQUARD	36322	FOOD FREEZERS, COMPLETE UNITS (FOR FREEZING AND/OR STORING FROZEN FOOD)
20933	FLAXSEED CAKE AND MEAL	28331	FOOD PRESERVATION, ANTIBIOTICS, SYNTHETIC BULK
22562	FLEECES FABRIC, CIRCULAR KNIT AND FINISHED IN KNITTING MILLS	26462	FOOD TRAYS, PRESSED MOLDED PULP GOODS
36996	FLEXIBLE CORD SETS FOR APPLIANCE, FROM PURCHASED MATERIALS	35891	FOOD WARMING AND COOKING EQUIPMENT, COMMERCIAL, INCLUDING PARTS AND ACCESSORIES
33576	FLEXIBLE CORD SETS FOR APPLIANCE PRODUCED IN ESTABLISHMENTS WHICH INSULATE WIRE	35891	FOOD WARMING EQUIPMENT (COMMERCIAL OR HOSPITAL) PARTS AND ACCESSORIES
36442	FLEXIBLE STEEL CONDUIT	36393	FOOD WASTE DISPOSERS, HOUSEHOLD
28930	FLEXOGRAPHIC INKS	20999	FOODS, PREPARED, PERISHABLE, SOLD IN BULK OR PACKAGED (NOT FROZEN) SALADS, SANDWICHES MADE FROM BREAD
		28445	FOOT POWDER
		34943	FOOTBALLS AND EQUIPMENT

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Code	Product	Code	Product
20943	FOOTS, ALL TYPES (ANIMAL, FISH AND VEGETABLE AND ACIDULATED SOAP STOCK)	37141	FUEL PUMP ASSEMBLES, MOTOR VEHICLE
22562	FOOTWEAR LINING, CIRCULAR KNIT, MADE IN KNITTING MILLS	22216	FUJIS, COMBINATION FILAMENT-AND-SPUN RAYON AND/OR ACETATE FABRICS (GRAY GOODS)
30798	FOOTWEAR, PLASTICS	22511	FULL FASHIONED, FINISHED STOCKINGS FOR WOMEN AND MISSES, FULL OR KNEE LENGTH, STRETCH AND NONSTRETCH
30210	FOOTWEAR, RUBBER	22514	FULL FASHIONED STOCKINGS FOR WOMEN AND MISSES, ALL FIBERS SHIPPED IN THE GREIGE
38430	FORCEPS, DENTAL	28421	FUMIGANTS
33911	FORGING, CLOSED DIE, STEEL, DROP, UPSET PRESS	28790	FUMIGANTS, SOIL
35423	FORGING MACHINES, EXCEPT PRESSES FOR METAL FORMING	28346	FUNGICIDES, EXTERNAL USE, PHARMACEUTICAL, FOR HUMAN USE
33920	FORGINGS, COPPER, ALUMINUM, MAGNESIUM, TITANIUM, AND OTHER NONFERROUS FORGINGS, INCLUDING NONFERROUS ALLOYS		
33129	FORGINGS, STEEL, OPEN PRESS AND DIE HAMMERS, FROM STEEL MILL	28790	FUNGICIDAL PREPARATIONS FOR AGRICULTURE
33919	FORGINGS, STEEL, OPEN PRESS DIE OR HAMMER, FROM PURCHASED MATERIALS	23710	FUR APPAREL, COATS, CAPES, JACKETS, NECKPIECES, LININGS, ETC., INCLUDING TRIMMINGS
26543	FORKS AND SPOONS, PAPER, STAMPED	23710	FUR COLLARS, STOLCS AND MUFFS
26462	FORKS AND SPOONS, PRESSED AND MOLDED PULP GOODS	23961	FUR GLOVE LININGS, APPAREL FINDINGS MADE FOR SALE AS SUCH
39142	FORKS, METAL	31510	FUR GLOVES, MEN'S, WOMEN'S, AND CHILDREN'S
34233	FORKS, STEEL, HANDTOOL	23961	FUR, HATTERS', CUT OR BLOWN FOR SALE AS SUCH
24995	FORKS, WOODEN FLAT VENEER	23710	FUR PLATES
35720	FORM HANDLING MACHINES, CONTINUOUS, INCLUDING ATTACHMENTS AND PARTS	23371	FUR-TRIMMED FABRIC COATS, INCLUDING CAPES
28182	FORMALDEHYDE		
28182	FORMIC ACID ACYCLIC	28214	FURAN RESIN
35421	FORMING AND BENDING MACHINES, METALWORKING USE	28181	FURFURAL
27611	FORMS, BUSINESS, CONTINUOUS	34331	FURNACE-BURNER UNITS DIL, SLDL SEPARATELY
24995	FORMS, SHOE, WOOD	35671	FURNACES AND OVENS, ELECTRICAL, INDUSTRIAL, METAL PROCESSING (EXCEPT PARTS, ATTACHMENTS, AND COMPONENTS)
27612	FORMS, UNIT SET, FOR BUSINESS	35672	FURNACES AND OVENS, FUEL FIRED, INDUSTRIAL METAL PROCESSING (EXCEPT PARTS AND ATTACHMENTS)
35592	FOUNDRY MACHINERY AND EQUIPMENT, EXCEPT PATTERNS AND MOLDS	35673	FURNACES AND OVENS, INDUSTRIAL PROCESS, PARTS AND ATTACHMENTS ONLY
35442	FOUNDRY MOLDS, EXCEPT INGOT MOLDS	35595	FURNACES AND OVENS, NONMETALLIC, INDUSTRIAL
35650	FOUNDRY PATTERNS	34336	FURNACES, FLOOR AND WALL, GAS- AND OIL-FIRED
35857	FOUNTAINETTES, REFRIGERATED	35672	FURNACES, HEAT TREATING, INDUSTRIAL, FUEL-FIRED (EXCEPT PARTS AND ATTACHMENTS)
35853	FOUNTAINS, DRINKING, MECHANICALLY REFRIGERATED	35673	FURNACES, HIGH FREQUENCY INDUCTION, INDUSTRIAL
36211	FRACTIONAL HORSEPOWER MOTORS (EXCEPT PARTS AND SUPPLIES)		
24991	FRAMED PICTURES	38112	FURNACES, LABORATORY (EXCEPT DENTAL)
38511	FRAMES AND PARTS FOR EYEGLASSES AND SPECTACLES	35672	FURNACES, METAL, MELTING AND PROCESSING, INDUSTRIAL, FUEL-FIRED (EXCEPT PARTS AND ATTACHMENTS)
25144	FRAMES, BED, METAL, HOUSEHOLD FURNITURE	34332	FURNACES, WARM AIR, EXCEPT FLOOR AND WALL, PARTS
25126	FRAMES, FURNITURE, WOOD	39999	FURNITURE, BEAUTY AND BARBER SHOP
34990	FRAMES, METAL FOR SINKS AND LAUNDRY TUBS, FURNITURE (TUBULAR METAL)	25115	FURNITURE, BEDROOM, WOOD, PAINTED AND FINISHED, EXCEPT CHILDREN'S AND UPHOLSTERED
24313	FRAMES, WINDOW AND DOOR, WOODEN, MILLWORK PRODUCTS	25312	FURNITURE, CHURCH
24991	FRAMES, WOOD OR METAL FOR MIRRORS AND PICTURES	24217	FURNITURE, CUT STOCK, SOFTWOOD
24212	FRAMING LUMBER, DRESSED, MADE IN A SAWMILL AND PLANING MILL	24262	FURNITURE, DIMENSION STOCK, HARDWOOD
24331	FRAMING, WOOD, STRUCTURAL, FABRICATED	24262	FURNITURE, DIMENSION STOCK, KILN DRIED, ROUGH OR SURFACE, FABRICATED OR SEMIFABRICATED AND PARTS
24313	FRAMES, WOOD, WINDOW AND DOOR, EXCEPT WINDOW FRAMES SHIPPED IN WINDOW UNITS	25117	FURNITURE, EXCEPT UPHOLSTERED; WOOD FOR OUTDOORS
20117	FRANKFURTERS, NOT CANNEO, MADE IN MEATPACKING PLANT	25126	FURNITURE FRAMES FOR HOUSEHOLD FURNITURE
20137	FRANKFURTERS, NOT CANNEO, NOT MADE IN MEATPACKING PLANT	34292	FURNITURE HARWARE
20341	FREEZE DRIED PRODUCTS, EXCEPT SOUP	38410	FURNITURE, HOSPITAL, INCLUDING BASSINETS, CHART RACKS, AND BACK RESTS
26412	FREEZER FOOD CARTON OVERWRAPS, WAXED, INCLUDING FREEZER LOCKER PAPER	25117	FURNITURE, IN-THE-WHITE WOOD, (UNPAINTED)
36322	FREEZERS, HOUSE AND FARM	38113	FURNITURE, LABORATORY (CABINETS, TABLES, STOOLS, ETC.)
34990	FREEZERS, ICE CREAM, HOUSEHOLD METAL	25141	FURNITURE, METAL, DINING, DINETTE, BREAKFAST
35511	FREEZERS, ICE CREAM, INDUSTRIAL	25142	FURNITURE, METAL, KITCHEN, EXCEPT DINING, DINETTE AND BREAKFAST FURNITURE
35340	FREIGHT ELEVATORS, HAND OPERATED, ELECTRIC AND HYDRAULIC	25143	FURNITURE, METAL PORCH, LAWN, AND OUTDOOR
37422	FREIGHT TRAIN CARS, NEW	38410	FURNITURE, OPERATING ROOM, HOSPITAL, INCLUDING TABLE, CASES, CABINETS
24315	FRENCH DOORS, WOOD	25190	FURNITURE, PLASTIC, HOUSEHOLD
20354	FRENCH DRESSING		
36112	FREQUENCY MEASURING EQUIPMENT	28424	FURNITURE POLISH AND CLEANER
20110	FRESH MEATS, SUCH AS HORSEMEAT, GOAT MEAT, ETC. (OTHER THAN BEEF, VEAL, PORK, LAMB OR MUTTON, Poultry, RABBITS, AND OTHER SMALL GAME)	24262	FURNITURE PARTS, EXCEPT FRAMES (COMPLETELY FABRICATED), HARWOOD
20362	FRESH PACKAGEO FISH AND OTHER SEAFOOD	25312	FURNITURE, PUBLIC BUILDING AND RELATED FURNITURE
32922	FRICTION MATERIALS OF ASBESTOS	25190	FURNITURE, REED OR RATTAN, INCLUDING WILLOW, WICKER AND CANE
35318	FRONT-END LOADERS FOR MOUNTING ON TRACTORS, CONSTRUCTION MACHINERY	25990	FURNITURE, RESTAURANT, WOOD OR METAL
35317	FRONT-END LOADER, WHEEL-TYPE (INTEGRAL DESIGN, REAR ENGINE MOUNT)	25311	FURNITURE, SCHOOL, EXCEPT STONE AND CONCRETE (EXCEPT LIBRARY FURNITURE, STADIUM AND BLEACHER SEATS)
28993	FROSTING COMPOUNDS, GLASS	23962	FURNITURE TRIMMINGS
20999	FROSTING MIXES	25117	FURNITURE, UNPAINTED WOOD, EXCEPT UPHOLSTERED
20371	FROZEN CONCENTRATED FRUIT AND BERRY JUICES	25144	FURNITURE, UPHOLSTERED METAL, HOUSEHOLD
35853	FROZEN-CUSTARD FREEZERS	25144	FURNITURE, UPHOLSTERED METAL, LIVING ROOM AND SUNROOM
20240	FROZEN DAIRY DESSERTS		
20373	FROZEN DINNERS	25121	FURNITURE, UPHOLSTERED WOOD, HOUSEHOLD
20156	FROZEN EGGS	25210	FURNITURE, WOOD, OFFICE
26412	FROZEN FOOD CARTON OVERWRAPS, WAXED AND WAXED-LAMINATED PAPER	25112	FURNITURE, WOOD, PAINTED OR FINISHED, FOR LIVING ROOM, LIBRARY, SUNROOM AND HALL (EXCEPT CABINETS FOR RADIO, PHONOGRAPH, TV, AND HI-FI, OR COMBINATION, THEREOF) EXCEPT UPHOLSTERED
35853	FROZEN FOOD DISPLAY CASES	25116	FURNITURE, WOOD, PAINTED OR FINISHED, INFANTS' AND CHILDREN'S, EXCEPT UPHOLSTERED
20373	FROZEN NATIONALITY FOODS, CHINESE, MEXICAN, ITALIAN, ETC.		
20361	FROZEN PACKAGEO FISH AND OTHER SEAFOOD	23521	FUR-FELT HATS, FINISHED, EXCEPT MILLINERY
20373	FROZEN PIES, INCLUDING FRUIT, CUSTARD, MEAT AND Poultry	39996	FURS, DRESSED AND DYED
20373	FROZEN PREPARED FOODS AND SOUPS (OTHER THAN SEAFOOD)	19410	FUSE SETTERS (FIRE CONTROL EQUIPMENT) NOT MADE IN OPTICAL PLANTS
20371	FROZEN OR CHILLED FRUITS, FRUIT JUICES AND ADES	36134	FUSES AND FUSE EQUIPMENT (EXCEPT POWER DISTRIBUTION CUTOUPS) UNDER 2,300 VOLTS
20372	FROZEN VEGETABLES	28921	FUSES, DETONATING, INDUSTRIAL SQUIBS, IGNITORS, BOOSTERS, ETC.
20371	FRUIT AND BERRY JUICES, AND ADES, FROZEN, CONCENTRATED	19291	FUSES FOR ARTILLERY AMMUNITION OVER 30 MM (OR OVER 1.18 INCHES)
20338	FRUIT BUTTER	19291	FUSES FOR ARTILLERY AMMUNITION OVER 30 MM. (OR OVER 1.18 INCHES)
20716	FRUIT, CANDIED, CRYSTALLIZED, GLAZE, ETC.	19293	FUSES, MINE, TORPEDO, BOMB, DEPTH CHARGE, AND CHEMICAL WARFARE PROJECTILE
20331	FRUIT, CANNEO, EXCEPT FROZEN	36134	FUSES, NONRENEWABLE CARTRIDGE, UNDER 2,300 VOLTS
20331	FRUIT COCKTAIL, CANNEO, EXCEPT FROZEN	36625	FUSES, PROXIMITY
20874	FRUIT, CRUSHED OR WHOLE FOR FOUNTAIN AND ICE CREAM USE	36134	FUSES, RENEWABLE PLUG AND CARTRIDGE, UNDER 2,300 VOLTS
20341	FRUIT, DRIED AND DEHYDRATED		
20860	FRUIT DRINKS AND ADES, BEVERAGE, NOT FROZEN, BOTTLED AND CANNEO	36624	G.C.A. EQUIPMENT
20860	FRUIT EXTRACT SOFT DRINKS, BOTTLED AND CANNEO, DIETETIC OR NONDIETETIC	22112	GABARDINES, CARDED (COTTON) (GRAY GOODS)
20371	FRUIT, FROZEN	22115	GABARDINES, COMBED, FINE COTTON (GRAY GOODS)
20331	FRUIT FOR SALADS, CANNED	22213	GABARDINES, 100% SPUN RAYON AND/OR ACETATE (GRAY GOODS)
32210	FRUIT JARS, GLASS	35452	GAGES AND GAGE BLOCKS, MACHINISTS PRECISION TOOLS
20874	FRUIT JUICE PRODUCTS, CONCENTRATED (NOT FROZEN)	35441	GAGES (SPECIAL DIES AND TOOLS) OR DUCKING FIXTURES
20371	FRUIT JUICES AND ADES, FROZEN	30210	GAITERS, WATERPROOF, BUCKLE AND AUTOMATIC, STYLE, RUBBER AND CLOTH
20334	FRUIT JUICES, FRESH, TO BE KEPT UNDER REFRIGERATION	34790	GALVANIZING OF METAL
20334	FRUIT JUICES, INCLUDING CONCENTRATED, CANNED, EXCEPT FROZEN	20155	GAME, SMALL, DRESSED AND PACKED
20331	FRUIT PIE MIXES, CANNED	39410	GAMES AND TOYS, EXCEPT DOLLS AND CHILDREN'S VEHICLES
20514	FRUIT PIES, NOT FROZEN		
20338	FRUIT PRESERVES, PURE	30798	GARDEN HOSE, PLASTICS
20371	FRUIT PUNCH, FROZEN	30692	GARDEN HOSE, RUBBER
26210	FRUIT WRAP, TISSUE STOCK	30698	GARMENT FABRICS, RUBBER COATED
20321	FRUITS, CANNED (BABY FOOD ONLY)	36730	GAS AND VAPOR TUBES, ELECTRONIC
35891	FRYERS, DEEP FAT, COMMERCIAL, INCLUDING PARTS AND ATTACHMENTS	38430	GAS APPARATUS, DENTAL
36343	FRYERS, DEEP FAT, ELECTRIC, HOUSEHOLD (EXCEPT PARTS AND ATTACHMENTS)	33121	GAS, BLAST FURNACE AND COKE OVEN BYPRODUCTS
36343	FRYING PANS, ELECTRIC, HOUSEHOLD (EXCEPT PARTS AND ATTACHMENTS)	35614	GAS COMPRESSORS, EXCEPT REFRIGERATING AND AIR-CONDITIONING UNITS
29990	FUEL BRIQUETTES FROM COAL OR PETROLEUM	35616	GAS COMPRESSORS, PARTS AND ATTACHMENTS ONLY
30695	FUEL CELLS, RUBBER	34434	GAS CYLINDERS
23940	FUEL CONTAINERS, CANVAS, FROM PURCHASED FABRIC	35196	GAS ENGINES, EXCEPT GAS TURBINES
38214	FUEL LEVEL INDICATION INSTRUMENTS, MOTOR VEHICLES		
29114	FUEL OIL, DISTILLATE		
29115	FUEL OIL, RESIDUAL		
29990	FUEL, PACKAGED FROM COAL OR PETROLEUM		

Alphabetic Index of Manufactured Products -Continued

Code	Product	Code	Product
35690	GAS GENERATING EQUIPMENT	32111	GLASS, SHEET, WINDOW
38423	GAS MASKS	32291	GLASS PLATES, TABLE AND KITCHENWARE, MADE FROM GLASS PRODUCED IN SAME ESTABLISHMENT
38212	GAS METERS	28423	GLASS WINDOW CLEANING PREPARATIONS
28953	GAS NOZZLES		
34334	GAS RANGES AND SURFACE COOKING TOPS, HOUSEHOLD	32210	GLASSES (CONTAINERS)
36312	GAS TURBINE GENERATOR SETS	38311	GLASSES, FIELD OR OPERA
35111	GAS TURBINES AND PARTS, EXCEPT AIRCRAFT	26218	GLASSINE, PAPER, COARSE
35112	GASOLINE ADDITIVES, CYCLIC	32316	GLASSWARE, ETCHED, ORNAMENTED AND BENT FROM PURCHASED GLASS
28181	GASOLINE, AVIATION AND MOTOR	32294	GLASSWARE FOR INDUSTRIAL USE, INCLUDING GAUGE GLASS, INSTRUMENT FACES, MACHINE PARTS AND GLASS KNOBS FROM GLASS PRODUCED IN THE SAME ESTABLISHMENT
38212	GASOLINE DISPENSING METERS	32316	GLASSWARE FOR INDUSTRIAL USE INCLUDING GAUGE GLASS, INSTRUMENT FACES, MACHINE PARTS AND GLASS KNOBS FROM PURCHASED GLASS
35860	GASOLINE DISPENSING PUMPS	32294	GLASSWARE FOR LABORATORY AND SCIENTIFIC USE, FROM GLASS PRODUCED IN THE SAME ESTABLISHMENT
35191	GASOLINE ENGINES, UNDER 11 HORSEPOWER EXCEPT AIRCRAFT, AUTO, TRUCK, BUS, AND TANK	32316	GLASSWARE FOR LABORATORY AND SCIENTIFIC USE, FROM PURCHASED GLASS
35192	GASOLINE ENGINES, 11 HORSEPOWER AND OVER, EXCEPT AIRCRAFT, AUTOMOBILE, TRUCK, BUS, AND TANK	32291	GLASSWARE, INCLUDING ART FROM GLASS PRODUCED IN THE SAME ESTABLISHMENT
37141	GASOLINE ENGINES, NEW, WITH OR WITHOUT STANDARD ACCESSORIES	32316	GLASSWARE INCLUDING ART FROM PURCHASED GLASS
36426	GASOLINE LAMPS, INCLUDING KEROSENE	32291	GLASSWARE NOVELTY, FROM GLASS PRODUCED IN THE SAME ESTABLISHMENT
34421	GARAGE DOORS AND FRAMES, METAL	32316	GLASSWARE NOVELTY, MADE FROM PURCHASED GLASS
24315	GARAGES, STEEL AND ALUMINUM, PREFABRICATED AND PORTABLE	32294	GLASSWARE, PRESSED OR BLOWN, FROM GLASS PRODUCED IN THE SAME ESTABLISHMENT
34492	GARAGES, WOOD, PREFABRICATED, SOLD AS COMPLETE UNITS, INCLUDING THOSE SHIPPED IN SECTIONS OR PANELS	32316	GLASSWARE, PRESSED OR BLOWN, FROM PURCHASED GLASS
24332		32512	GLAZED BRICK AND TILE
34618	GARBAGE CANS	32530	GLAZED FLOOR AND WALL TILE
20942	GARBAGE TANKAGE	25143	GLOVES, METAL OUTDOORS
32722	GARDEN FURNITURE, CONCRETE	37211	GLOVES, MILITARY
35222	GARDEN TRACTORS AND MOTOR TILLERS	25117	GLOVES, WOOD, OUTDOOR FURNITURE
35228	GARDEN TRACTORS AND MOTOR TILLERS, INCLUDING ATTACHMENTS	27526	GLOBE COVER PRINTED BY LITHOGRAPHIC
26431	GARMENT BAGS, PAPER		
31111	GARMENT AND GLOVE LEATHER, FINISHED CATTLE HIDE	27413	GLOBE COVER, PUBLISHING
23920	GARMENT BAGS, FABRIC FROM PURCHASED FABRICS	27516	GLOBE COVERS PRINTED BY LETTERPRESS
24995	GARMENT HANGERS, WOOD	22562	GLOVE FABRICS, CIRCULAR KNIT AND FINISHED, A KNIT FABRIC MILL PRODUCT
23890	GARTERS AND GARTER BELTS	22561	GLOVE FABRICS, WARP KNIT AND FINISHED IN A KNIT FABRIC MILL
		23961	GLOVE LININGS, FUR, APPAREL FINDINGS MADE FOR SALE AS SUCH
32932	GASKETS, ALL TYPES	22590	GLOVES AND MITTENS, DRESS, LEATHER AND FABRIC COMBINATION MADE FROM YARNS OR FABRICS KNIT IN SAME ESTABLISHMENT
34816	GATES OF STEEL WIRE FOR FENCES, NOT PRODUCED BY WIREDRAWERS	23811	GLOVES, DRESS AND SEMI-DRESS, EXCEPT ALL LEATHER MADE FROM WOVEN OR PURCHASED KNIT FABRIC
33156	GATES, POSTS AND FITTINGS, STEEL WIRE FENCE, MADE IN WIREDRAWING PLANT	30698	GLOVES, INDUSTRIAL RUBBER
38220	GAUGES FOR MEASURING TEMPERATURE	31510	GLOVES, LEATHER, FOR DRESS, AND WORK
22113	GAUZE, SURGICAL DRESSING COTTON (GRAY GOODS)	22590	GLOVES, MADE FROM YARN OR FABRIC KNIT IN SAME ESTABLISHMENT
38421	GAUZE (ABSORBENT AND PACKING) SURGICAL DRESSINGS	30697	GLOVES, RUBBER HOUSEHOLD, AND SURGICAL
27413	GAZETTES, PUBLISHED	23812	GLOVES, WORK, EXCEPT ALL LEATHER, MADE FROM WOVEN OR PURCHASED KNIT FABRICS
35413	GEAR-CUTTING AND FINISHING MACHINES, METAL-CUTTING TYPE		
35451	GEAR HOBS, SMALL CUTTING TOOLS	28331	GLUCONIC ACID SALTS, SYNTHETIC, BULK
35662	GEAR PINIONS AND RACKS, UNMOUNTED EXCEPT AUTO AND AIRCRAFT	20110	GLUE STOCK (SEMI-MANUFACTURED MATERIAL TO BE MADE INTO GLUE)
		28911	GLUES, ADHESIVES AND PASTES, VEGETABLE
35451	GEAR SHAPER CUTTERS, SMALL CUTTING TOOLS	28911	GLUES, ANIMAL
35662	GEARS, ASSEMBLED AND UNASSEMBLED EXCEPT AUTO AND AIRCRAFT	20460	GLUTEN FEED, MEAL OR CORN
30795	GEARS, BEARINGS, BUSHINGS AND CAMS PLASTICS, INDUSTRIAL	28414	GLYCERINE, NATURAL
20155	GEESSE, DRESSED AND PACKED	31114	GOAT AND KID LEATHER, FINISHED
20310	GEFILTE FISH, CANNED, EXCEPT FROZEN	38513	GOGGLES, OPHTHALMIC
38216	GEIGER COUNTERS	38513	GOGGLES, SUN AND GLARE GLASSES
20991	GELATIN BASE DESSERTS, READY-TO-MIX	28199	GOLD COMPOUNDS, INORGANIC CHEMICALS
28912	GELATIN, EDIBLE, PHARMACEUTICAL		
28912	GELATIN, PHOTOGRAPHIC, TECHNICAL, INEDIBLE	34970	GOLD LEAF FOIL, IN BOOKS OR ROLLS
27216	GENERAL PERIODICAL (I.E., OTHER THAN FARM, SPECIALIZED BUSINESS, AND PROFESSIONAL) ADVERTISING RECEIPTS	33395	GOLD, PRIMARY SMELTING ALLOYED AND UNALLOYED
		33415	GOLD, SECONDARY SMELTING AND REFINING ALLOY AND UNALLOY
35111	GENERATOR SET UNITS AND PARTS, STEAM, GAS AND HYDRAULIC TURBINE	39492	GOLF BAGS
36215	GENERATOR SETS, MOTOR, INCLUDING DYNAMOTORS, CONVERTERS, INVERTERS (EXCEPT PARTS AND SUPPLIES FOR SUCH ITEMS)	39492	GOLF BALLS
36214	GENERATOR SETS, PRIME MOVER EXCEPT STEAM OR HYDRAULIC TURBINE (EXCEPT PARTS AND SUPPLIES FOR SUCH ITEMS)	37510	GOLF CARTS, MOTORIZED, ELECTRIC AND GASOLINE POWERED, FOR CARRYING PASSENGERS
35111	GENERATOR SETS, WATER TURBINE, HYDRAULIC	24262	GOLF CLUB DIMENSION STOCK, OF HARDWOOD FOR INDUSTRY
36213	GENERATORS AND ELECTRICAL MOTORS FOR LAND TRANSPORTATION EQUIPMENT (INCLUDING PARTS AND SUPPLIES FOR SUCH ITEMS)	30210	GOLOSHES, RUBBER OR RUBBER SOLE FABRIC
36216	GENERATORS AND MOTOR GENERATOR SETS (EXCEPT LAND TRANSPORTATION) - PARTS AND SUPPLIES ONLY	25410	GONOLAS, WOOD FOR STORE DISPLAY
36231	GENERATORS, ARC WELDER D.C. EXCEPT ELECTRODES	36992	GONGS, CHIMES AND BELLS, ELECTRIC
36942	GENERATORS, BATTERY CHARGING, FOR INTERNAL COMBUSTION ENGINES		
36212	GENERATORS, INTEGRAL HORSEPOWER OTHER THAN LAND TRANSPORTATION EQUIPMENT A.C. AND D.C. CURRENT (EXCEPT PARTS AND SUPPLIES FOR SUCH ITEMS)	27412	GOVERNMENT REGULATIONS PUBLISHED FOR BUSINESS
36626	GEOGRAPHICAL ELECTRONIC EQUIPMENT	37295	GOVERNORS, AIRCRAFT PROPELLERS
		23890	GOWNS, ACADEMIC
22211	GEORGETTES, 100% FILAMENT RAYON AND/OR ACETATE FABRICS (GRAY GOODS)	23840	GOWNS, DRESSING, EXCEPT CHILDREN'S
28346	GERMICIDES, EXTERNAL USE PHARMACEUTICAL, FOR HUMAN USE	35319	GRABBERS, EXCEPT MOTOR GRABBERS
23412	GERTRUDES, WOMEN'S AND CHILDREN'S UNDERWEAR MADE FROM WOVEN OR PURCHASED KNIT FABRICS	20521	GRAHAM CRACKERS
26492	GIFT WRAP, PAPER	20851	GRAIN ALCOHOL (BEVERAGE)
20851	GIN, ALCOHOLIC BEVERAGE, DISTILLED	28185	GRAIN ALCOHOL, INDUSTRIAL
20860	GINGER ALE, DIETETIC OR NONDIETETIC, BOTTLED AND CANNED	35513	GRAIN AND FLOUR MILL MACHINERY, INCLUDING PARTS AND ATTACHMENTS
22115	GINGHAMS, COMBED AND FINE CARDEO, FINE COTTON (GRAY GOODS)	24315	GRAIN DOORS, WOOD
22114	GINGHAMS, (EXCEPT COMBED FINE CARDEO) COTTON (GRAY GOODS)		
22217	GIROLE AND SWIMWEAR FABRICS MADE WITH AN ELASTIC CORE YARN (RUBBER OR SPANDEX) 100% SPUN YARN	20424	GRAIN, FOR ANIMAL FEED, GROUND, ROLLED, PULVERIZED, CHOPPED, OR CRIMPED
22562	GIROLE BLANKS, ELASTIC, CIRCULAR KNIT IN A KNIT FABRIC MILL	20430	GRAINS AND MIXED GRAIN, PREPARATIONS FOR BREAKFAST (INCLUDING BABY CEREALS)
		20851	GRAINS, ORIEO, DISTILLERS, DARK AND LIGHT
23422	GIROLES AND GIROLE ACCESSORIES	39311	GRAND PIANOS, COMPLETE
20716	GLACE (NUTS AND FRUITS)	32811	GRANITE, CUT, BUILDING STONE
32292	GLASS, BLANKS, ELECTRIC LIGHT BULBS, ELECTRONIC AND RADAR TUBE FROM GLASS PRODUCED IN THIS ESTABLISHMENT	32811	GRANITE, CUT PRODUCTS
32316	GLASS, BLANKS, ELECTRIC-LIGHT BULB, ELECTRONIC AND RADAR TUBES FROM PURCHASED GLASS	32811	GRANITE, PAVING BLOCKS AND CURBS
32316	GLASS BLOCKS, BRICKS, TILE MADE OF PURCHASED GLASS	20630	GRANULATED BEET SUGAR, REFINED
32291	GLASS COOKING WARE FROM GLASS PRODUCED IN THE SAME ESTABLISHMENT	38615	GRANULATED SUGAR, CANE
32210	GLASS CONTAINERS, ALL KINDS, SUCH AS FOOD, MEDICINAL, CHEMICAL, ETC., INCLUDING HANDMADE		
32316	GLASS COOKING WARE FROM PURCHASED GLASS	36240	GRAPHITE AND CARBON PRODUCTS INCLUDING BRUSH AND BRUSH-PLATES, ELECTRODES AND SPECIALTIES
32114	GLASS DOORS, MADE FROM GLASS PRODUCED IN THE SAME ESTABLISHMENT	32950	GRAPHITE GROUND, REFINED OR BLENDED
22212	GLASS FABRICS, BRODAWEN MANMADE FIBER FABRICS (GRAY GOODS)	34232	GRASS HOOKS, EDGE TOOL, HAND OPERATED
22411	GLASS FABRICS, NARROW, WOVEN	34460	GRATING, OPEN, METAL, FOR BUILDING CONSTRUCTION
22212	GLASS FIBER INDUSTRIAL FABRICS, 100% FILAMENT, GRAY GOODS	32722	GRAVE STONES, CONCRETE PRECAST
32293	GLASS FIBER, TEXTILE TYPE FROM GLASS PRODUCED IN THE SAME ESTABLISHMENT	27518	GRAVURE PLATES AND CYLINDERS MADE FOR OTHERS
32114	GLASS, FLAT, MADE FROM GLASS PRODUCED IN THE SAME ESTABLISHMENT, EXCEPT SHEET GLASS FOR WINDOWS, PLATE LAMINATE, SAFETY	27517	GRAVURE PRINTING OF MAGAZINES AND PERIODICALS, NEWSPAPER READY PRINTS AND SUPPLEMENTS
32292	GLASS INSULATORS, FROM GLASS PRODUCED IN THIS ESTABLISHMENT	35551	GRAVURE PRINTING PRESSES
32316	GLASS INSULATORS, FROM PURCHASED GLASS	35551	GRAVURE, SHEET-FED AND WEB-FED PRINTING PRESSES
32313	GLASS, LAMINATED, INCLUDING SAFETY GLASS, FROM PURCHASED GLASS	35860	GREASE GUNS AND PUMPS
32113	GLASS, LAMINATED, INCLUDING SAFETY GLASS, MADE FROM GLASS PRODUCED IN SAME ESTABLISHMENT		
32316	GLASS LIDS, FROM PURCHASED GLASS	20941	GREASE (OF ANIMAL AND MARINE FATS AND OILS)
35595	GLASSMAKING MACHINERY AND EQUIPMENT	22970	GREASE, WOOL, RECOVERED (ANHYDROUS BASIS)
32112	GLASS, PLATE, MADE FROM GLASS BLANKS PRODUCED IN SAME ESTABLISHMENT	26218	GREASEPROOF, PAPER COARSE
		29117	GREASES FOR LUBRICATING MADE IN REFINERIES
		29920	GREASES, LUBRICATING FROM PURCHASED MATERIAL
		32111	GREENHOUSE GLASS, SHEET
		20332	GREENS, LEAFY, CANNED
		27712	GREETING CARDS, PRINTED FOR PUBLICATION BY OTHERS
		27711	GREETING CARDS, PUBLISHERS' SALES
		19990	GRENADE PROJECTORS AND PARTS

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Code	Product	Code	Product
19293	GRENADES AND PARTS	34294	HARWARE, BUILDERS'
34460	GRILLE WORK, METAL (INCLUDING OPEN MESH PARTITIONS AND GUARDS) EXCEPT CURTAIN WALL AND OTHER EXTERIOR PANELS)	33157	HARWARE CLOTH (FERROUS) MADE IN WIREDRAWING PLANT
36343	GRILLS, SANDWICH, ELECTRIC, HOUSEHOLD (EXCEPT PARTS AND ATTACHMENTS)	34814	HARWARE CLOTH, FERROUS, NOT PRODUCED BY WIREDRAWERS
36312	GRILLS (OUTDOOR COOKING)	34295	HARWARE FOR REFRIGERATORS, STOVES, FIREPLACES, TRUCKS, LUGGAGE, CASKETS, HOSE
35319	GRINDERS AND PULVERIZERS, PORTABLE	34292	HARWARE, FURNITURE
35482	GRINDERS, POLISHERS, CIRCULAR SANDERS, POWER-DRIVEN HANDTOOLS	34291	HARWARE, MARINE, AIRCRAFT, AUTO
35540	GRINDERS, PULPMILL MACHINERY		
32912	GRINDING AND CUTTING WHEELS, BONDED ABRASIVES	30795	HARWARE, PLASTICS, CUSTOM-MADE
35418	GRINDING AND POLISHING MACHINES METAL-CUTTING USE, DESIGNED FOR HOME WORKSHOPS, GARAGES, ETC.	30798	HARWARE, PLASTICS, EXCEPT CUSTOM-MADE
35414	GRINDING AND POLISHING MACHINES, FOR METAL EXCEPT GEAR TOOTH	34294	HARWARE, SASH, SCREEN AND SHELF
35414	GRINDING, HONING, LAPPING, POLISHING, BUFFING MACHINES	34294	HARWARE, SCREEN-DOOR, TRANSOM, AND WINDOW
35322	GRINDING MILL, MINING MACHINERY	24262	HARDWOOD DIMENSION STOCK, INCLUDING VEHICLE
20922	GRITS, SOY	28612	HARDWOOD DISTILLATION PRODUCTS
26431	GROCERS BAGS, PAPER	24261	HARDWOOD FLOORING
36430	GROUND CLAMPS (ELECTRIC WIRING DEVICES)	24321	HARDWOOD PLYWOOD
26212	GROUNDWOOD PAPER, UNCOATED	24325	HARDWOOD VENEER
26112	GROUNDWOOD PULP, INCLUDING CHEMI-GROUND	31990	HARNESS, LEATHER
33151	GUANO RAIL CABLE, FERROUS, STRAND WIRE, FROM WIREDRAWERS IN SAME ESTABLISHMENT	31111	HARNESS LEATHER FINISHED CATTLE HIDE
34811	GUANO RAIL CABLE FERROUS, STRAND WIRE-NOT PRODUCED BY WIREDRAWERS	39314	HARPS AND PARTS
33120	GUANO RAILS, CARBON STEEL A STEEL MILL PRODUCT	35224	HARROWS FOR FARM, AND ATTACHMENTS
26451	GUIDE CARDS, PAPER DIE-CUT	23522	HARVEST HATS
37292	GUIDEO MISSILE COMPONENTS AND SUBASSEMBLIES EXCEPT ENGINES AND PARTS	35225	HARVESTING MACHINERY, AND ATTACHMENTS
37292	GUIDEO MISSILES, FRAMES AND SUBASSEMBLIES AND PARTS OTHER THAN ELECTRONIC, GUIDANCE SYSTEMS	36341	HASSOCK-TYPE FAN ELECTRIC HOUSEHOLD (EXCEPT PARTS AND ATTACHMENTS)
36628	GUIDANCE AND NAVIGATION SYSTEMS AND EQUIPMENT - MISSILE-BORNE AND SPACE VEHICLE-BORNE	25121	HASSOCKS, UPHOLSTERED WOOL
19251	GUIDEO MISSILES, COMPLETE (EXCEPT EQUIPMENT)	23961	HAT BANOS, HAT LININGS, MEN'S AND BOYS'
39314	GUITS AND PARTS	23521	HAT BODIES WOOL OR FUR FELT
20730	GUM, (NOT MEDICATED) AND BASE, CHEWING	23510	HAT FRAMES, ALL TYPES, MILLINERY FOR WOMEN AND CHILDREN
28612	GUM TURPENTINE	35595	HAT MAKING MACHINERY
26413	GUMMED PAPER PRODUCTS, INCLUDING TAPE	34232	HATCHETS
26413	GUMMED PRODUCTS INCLUDING SEALING TAPE, GUMMED FLAT PAPER AND STOCK LABELS, UNPRINTED	23522	HATS AND CAPS CLOTH INCLUDING UNIFORM
19110	GUN CARRIAGES AND MOUNTS AND PARTS FOR GUNS OVER 30 MM. (OR OVER 1.18 INCHES)	23522	HATS AND CAPS CLOTH, MEN'S AND BOYS' MADE CHIEFLY OF COTTON OR OTHER FABRICS, (INCLUDING UNIFORM)
28612	GUN NAVAL STORES	23522	HATS AND CAPS MADE FROM PURCHASED FUR ON THE SKIN (EXCEPT MILLINERY)
28921	GUN POWDER, INDUSTRIAL	23521	HATS AND HAT BODIES, EXCEPT CLOTH AND MILLINERY
19110	GUN SIGHTS, FOR GUNS OVER 30 MM. (OR OVER 1.18 INCHES)	23522	HATS, CLOTH, MEN AND BOYS, INCLUDING PLASTIC WOOLS AND INCLUDING UNIFORM
38312	GUN SIGHTS MADE IN OPTICAL PLANTS	23521	HATS, FUR-FELT, FINISHED HATS EXCEPT MILLINERY
19110	GUNS, HOWITZERS, MORTARS, OVER 30 MM. (OR OVER 1.18 INCHES)	23521	HATS, MEN AND BOYS, STRAW WITH SEWED BRAID OR WOVEN BODIES
24262	GUNSTOCKS, DIMENSION HARDWOOD FOR INDUSTRY	23521	HATS, WOOL-FELT, FINISHED HATS, EXCEPT MILLINERY
39410	GUNS (TOYS), GUNS SETS, AND RIFLES	23961	HATTERS' FUR, CUT OR BLOWN FOR SALE AS SUCH
30698	GUTTA PERCHA, BALATA, AND GUTTA PRODUCTS MADE OF RUBBER	35226	HAY BALERS THROWING ATTACHMENTS AND BALE LOADERS (FIELD-TYPE)
32751	GYPSUM BUILDING MATERIALS	34232	HAY KNIVES
32950	GYPSUM, CRUSHED AND GROUND, UNCALCINED	35226	HAYING MACHINERY
26317	GYPSUM LINERBOARD, SPECIAL COMBINATION PACKAGING AND INDUSTRIAL CONVERTING PAPERBOARD	25115	HEAD BOARDS, BEOS, WOOD, FINISHED AND PAINTED
32752	GYPSUM, PLASTER, INDUSTRIAL	20117	HEADCHEESE, NOT CANNED, MADE IN MEATPACKING PLANT
32752	GYPSUM PRODUCTS, OTHER THAN BUILDING MATERIALS	20137	HEADCHEESE, NOT CANNED, NOT MADE IN MEATPACKING PLANT
38111	GYROSCOPES, NAVIGATIONAL	34523	HEAD (METAL) PRODUCTS OTHER THAN INDUSTRIAL FASTENERS
34250	HACKSAW BLADES	36992	HEADING EQUIPMENT, ELECTRIC, INCLUDING WARM AIR FURNACES AND UNIT HEATER, EXCEPT PORTABLE HOUSEHOLD AIR SPACE HEATERS
28443	HAIR COLORING PREPARATIONS (BLEACHES DYES, RINSES, TINTS, ETC.)	24290	HEADINGS, MADE IN SAWMILLS, FOR CASKS, BARRELS, ETC.
39642	HAIR CURLERS (EXCEPT RUBBER AND FOR BEAUTY PARLOR USE)	36424	HEADLIGHT FIXTURES, ELECTRIC, AUTO AND OTHER VEHICULARS, EXCEPT BULBS (EXCEPT PARTS AND ACCESSORIES)
28443	HAIRDRESSINGS, INCLUDING BRILLIANTINES, CREAMS AND POMADES	26472	HEADRESTS, PAPER
36343	HAIR DRYERS, ELECTRIC, HOUSEHOLD (EXCEPT PARTS AND ATTACHMENTS)	23690	HEADWEAR, GIRLS', CHILDREN'S, AND INFANTS', MADE FROM WOVEN OR PURCHASED KNIT FABRIC
28443	HAIR DYES	23522	HEADWEAR, MADE FROM PURCHASED KNIT FABRIC INCLUDING FASCINATORS, HEAD SCARFS, HOODS, ETC.
22910	HAIR, FELT, PUNCHED OR NEEDLED	20999	HEALTH FOODS, EXCEPT WEIGHT CONTROL PRODUCTS
28443	HAIR PREPARATIONS, SHAMPOOS, SOAP, WAVE SETS, ETC.	37130	HEARSES AND UNDERTAKERS' WAGONS COMPLETE VEHICLES, PRODUCED ON PURCHASED CHASSIS
28443	HAIR RINSES	37112	HEARSES AND UNDERTAKERS' VEHICLES MADE ON OWN MANUFACTURE CHASSIS
28443	HAIR SHAMPOOS	37111	HEARSES, COMPLETE VEHICLES, KNOCK-DOWN OR ASSEMBLED
28443	HAIR TONICS INCLUDING HAIR AND SCALP CONDITIONERS	38424	HEARING AIDS, ELECTRICAL AND ELECTRONIC
39999	HAIRWORK, SWITCHES, TOWELS AND WIGS	34431	HEAT EXCHANGERS AND STEAM CONDENSERS, BOILER SHOP
39913	HAIRBRUSHES	35851	HEAT PUMPS (UNITARY AIR-CONDITIONERS)
39642	HAIRPINS	34236	HEAT TRANSFER COILS
20262	HAIR-AND-HALF CREAM PACKAGED AT THIS PLANT	35851	HEAT TRANSFER EQUIPMENT EXCEPT ROOM AND UNITARY AIR-CONDITIONERS
22522	HAIR-HOSE MEN'S FINISHED SEAMLESS HOSIERY, NYLON, COTTON, WOOL, OTHER YARNS AND MIXTURES	33996	HEAT TREATING OF STEEL FOR THE TRADE
22542	HAIR-SLIPS AND SLIPS, KNIT, MADE FROM YARNS OR FABRICS KNIT IN THE SAME ESTABLISHMENT	34336	HEATER AND VENTILATOR UNITS
25112	HALL FURNITURE, WOOD, PAINTED OR FINISHED, EXCEPT UPHOLSTERED	36996	HEATER CORD, APPLIANCE MADE FROM PURCHASED MATERIAL
23393	HALTERS, WOMEN'S AND MISSES'	33576	HEATER CORD, APPLIANCE PRODUCED IN ESTABLISHMENTS WHICH INSULATE WIRE
20136	HAM, BOILED OR SMOKED, NOT CANNED OR MADE INTO SAUSAGE, NOT PROCESSED IN MEATPACKING PLANT	36393	HEATERS, AIR SPACE, ELECTRIC, HOUSEHOLD (EXCEPT PARTS AND ATTACHMENTS)
20116	HAM, BOILED OR SMOKED, NOT CANNED OR MADE INTO SAUSAGE, PROCESSED IN MEATPACKING PLANT	34334	HEATERS AND STOVES, SOLID FUEL, DOMESTIC AND SCHOOLROOM
20111	HAMBURGER, NOT CANNED OR MADE INTO SAUSAGE	36992	HEATERS, ELECTRIC
34231	HAMMERS, BALL PEEN	34336	HEATERS, (GAS FIRED UNITS ONLY)
34233	HAMMERS, FORGING, LIGHT	35673	HEATERS, TUBULAR
35482	HAMMERS, POWER-DRIVEN HANDTOOL	34336	HEATERS, UNIT, PARTS
25143	HAMMOCKS, METAL	35673	HEATERS WATER IMMERSION, INDUSTRIAL
25117	HAMMOCKS, WOOD, OUTDOOR FURNITURE	35673	HEATING EQUIPMENT, DIELECTRIC
24430	HAMPERS, VENEER AND PLYWOOD	35673	HEATING EQUIPMENT--HIGH FREQUENCY INDUCTION AND DIELECTRIC INCLUDING PARTS AND ATTACHMENTS
37992	HANDCARTS AND PUSHCARTS, INCLUDING PARTS AND ATTACHMENTS	34336	HEATING EQUIPMENT PARTS, EXCEPT ELECTRIC
35370	HAND LIFTS	36343	HEATING PADS, ELECTRIC, HOUSEHOLD (EXCEPT PARTS AND ATTACHMENTS)
28445	HAND PUMPS AND PUMP JACKS	34211	HEDGE AND GRASS SHEARS (EXCEPT ELECTRIC)
35613	HAND TRUCKS AND TRAILERS, INCLUDING DOLLIES AND PLATFORM TRUCKS	35228	HEDGE TRIMMERS AND SHEARS, POWER
35370	HANDBAGS AND PURSES, LADIES' AND CHILDREN'S LEATHER, PLASTIC, OR OTHER MATERIALS EXCEPT PRECIOUS METAL	30696	HEELS AND SOLES, RUBBER
31710	HANDBAG LEATHER	31310	HEELS, BOOT AND SHOE CUT STOCK
31111	HANDKERCHIEF FABRICS, FINE, FANCY, BOX, AND DOBBY (GRAY GOODS) BROADWOVEN	38125	HEIGHT FINDERS (FIRE CONTROL EQUIPMENT) MADE IN OPTICAL PLANTS
23890	HANDKERCHIEFS, COTTON, EXCEPT EMBROIDERED	19410	HEIGHT FINDERS (FIRE CONTROL EQUIPMENT) NOT MADE IN OPTICAL PLANT
23951	HANDKERCHIEFS, EMBROIDERED, EXCEPT SCHIFFLI-MACHINE	34930	HELICAL STEEL SPRINGS, HOT WOUND
26472	HANDKERCHIEFS, PAPER	37211	HELICOPTER MILITARY AIRCRAFT
23970	HANDKERCHIEFS, SCHIFFLI-MACHINE EMBROIDERED	28134	HELIUM, INDUSTRIAL
24262	HANDLE DIMENSION STOCK, HARDWOOD FOR INDUSTRY	28347	HEMATINICS, EXCEPT VITAMIN B-12 PHARMACEUTICAL, FOR HUMAN USE
30695	HANDLES AND BRUSH BACKS, RUBBER	28343	HEMOSTATICS (FOR CONTROL OF CAPILLARY, VENOUS OR ARTERIAL BLEEDING)
24995	HANDLES, WOOD, BROOM, MOP, AND PAINT BRUSH	22982	HEMP CORDAGE AND TWINE SOFT-FIBER
24995	HANDLES, WOODEN HANDTOOLS	22992	HEMP THREAD
32210	HANDMADE GLASS CONTAINERS	23959	HEMSTITCHING FOR THE TRADE (CONTRACT RECEIPTS)
34294	HANGERS, TRACKS AND OVERHEAD DOOR HARDWARE	20151	HENS, CHICKEN, DRESSED AND PACKED
33159	HANGERS, WIRE, GARMENTS, FERROUS MADE IN WIREDRAWING PLANT	28790	HERBICIDAL PREPARATIONS
34819	HANGERS, WIRE GARMENTS, FERROUS NOT PRODUCED BY WIREDRAWERS	36795	HERMETIC SEALS FOR ELECTRONIC APPLICATION
24996	HARD PRESSED WOOD FIBERBOARD (HARDBOARD)	20310	HERRING, SMOKED FISH
24996	HARDBOARD	25144	HI-FI CABINETS, METAL
28993	HARDING COMPOUNDS, CONCRETE FLOOR	25111	HI-FI CABINETS, WOOD, PAINTED OR FINISHED
		22114	HICKORY-STRIPES, STRIPED COTTON TWILL WEAVE FABRIC (GRAY GOODS)
		20119	HIDES, SKINS, AND PELTS
		25116	HIGH CHAIRS, AND COMBINATION FEEDING CHAIR-TABLES, WOOD, PAINTED OR FINISHED
		25144	HIGH CHAIRS, METAL, FOR INFANTS AND CHILDREN

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Code	Product	Code	Product
27311	HIGH SCHOOL TEXTBOOKS, PRINTING AND PUBLISHING	35992	HYDRAULIC CYLINDERS
36730	HIGH VACUUM TUBES, ELECTRONIC	35612	HYDRAULIC FLUID POWER PUMPS AND MOTORS
32640	HIGH VOLTAGE PORCELAIN PRODUCTS SHIPPED WITH OR WITHOUT HARWARE PARTS	29920	HYDRAULIC FLUIDS MADE FROM PURCHASED MATERIALS
34294	HINGES, BUILDERS HARWARE	29117	HYDRAULIC FLUIDS, MADE IN REFINERIES
37150	HITCHES, TRAILER TRUCK	37291	HYDRAULIC SYSTEMS, AIRCRAFT
39410	HOBBY HANDICRAFT, STRUCTURAL, AND MODEL KITS, SETS AND COMPONENTS	35111	HYDRAULIC TURBINE GENERATOR SET UNITS AND PARTS
35451	HOBS, GEARS, SPLINE, SERRATION AND SPROCKETS, SMALL CUTTING TOOLS	35112	HYDRAULIC TURBINES AND PARTS
34233	HOES	34942	HYDRAULIC VALVES, ALL PRESSURES
31114	HOG AND PIG LEATHER, FINISHED	28194	HYDROCHLORIC, FROM SALT OR CHLORINE, INORGANIC ACIDS
35228	HOG EQUIPMENT, FEEDING, HANDLING, WATERING, ETC. (FARM)	28194	HYDROFLUORIC, ACIDS
24218	HOGSHEADS, STOCK, TOBACCO, WOOD	28134	HYDROGEN, INDUSTRIAL
24450	HOGSHEADS, WOODEN SLACK AND TIGHT COOPERAGE	28199	HYDROGEN PEROXIDE
35361	HOISTS, HAND AND ELECTRIC CHAIN AND WIRE ROPE INCLUDING PARTS AND ATTACHMENTS FOR HOISTS SOLD SEPARATELY	20943	HYDROGENATED FISH, MARINE, ANIMAL OILS, INEDIBLE
35361	HOISTS, PARTS AND ATTACHMENTS, SOLD SEPARATELY	20961	HYDROGENATED OILS, Eatable, ANIMAL OR VEGETABLE
39141	HOLLOW WARE, STERLING SILVER, PLATED STAINLESS STEEL AND ALUMINUM	27413	HYDROGRAPHIC CHARTS, PUBLISHING
31990	HOLSTERS, LEATHER	20460	HYDROL (WET PROCESS CORN BYPRODUCT)
28443	HOME WAVE KITS AND REFILLS	28196	HYDROXIDE, ALUMINUM COMPOUNDS
20333	HOMINY, CANNEO	27314	HYMNAL
20413	HOMINY, EXCEPT CANNEO FOR HUMAN CONSUMPTION	28342	HYPNOTICS, TRANQUILIZERS, AND SEDATIVES, FOR HUMAN USE
20413	HOMINY FOR HUMAN OR ANIMAL CONSUMPTION	38410	HYPODERMIC SYRINGES AND NEEDLES
35511	HOMOGENIZERS FOR DAIRIES	36624	I.L.S. EQUIPMENT (FOR NAVIGATION)
20999	HONEY, BLENDED, INCLUDING CHURNED	30697	ICE BAGS AND CAPS, RUBBER
35414	HONING AND LAPPING MACHINES	36321	ICEBOXES (METAL OR WOOD), HOUSEHOLD ONLY
38423	HOODS, EYE AND FACE PROTECTION	35811	ICE COIN-OPERATED VENDING MACHINES
34443	HOODS, RANGE KITCHEN, SHEET METAL	20240	ICE CREAM
22790	HOOKED CARPETS AND RUGS	20721	ICE CREAM COATING MADE CHIEFLY FROM COCOA POWDER AND FAT OTHER THAN COCOA BUTTER
24290	HOOPS, MADE IN SAWMILLS	20522	ICE CREAM CONES AND CUPS (BAKERY PRODUCT)
23392	HOODERS, WOMEN'S AND MISSES' WASHABLE SERVICE APPAREL	35511	ICE CREAM FREEZERS, INDUSTRIAL
37141	HORNS, AUTO	35853	ICE CREAM HARDENING AND STORAGE CABINETS, COMMERCIAL
31114	HORSE LEATHER, FINISHED	20234	ICE CREAM MIX, UNFROZEN, MADE IN CONDENSED AND EVAPORATED MILK PLANTS
24995	HORSES, WOODEN, SCAFFOLDING EQUIPMENT	36343	ICE CRUSHERS, HOUSEHOLD, ELECTRIC (EXCEPT PARTS AND ATTACHMENTS)
28232	HORSEHAIR RAYON	35851	ICE MAKING MACHINES
20353	HORSE RADISH	20970	ICE, MANUFACTURED, EXCEPT DRY ICE
33152	HORSESHOE NAILS, STEEL CUT	20240	ICE MILK
28341	HORMONE PREPARATIONS, IN COMBINATION WITH OTHER ACTIVE AGENTS, PHARMACEUTICAL, FOR HUMAN USE	20234	ICE MILK MIX, UNFROZEN MADE IN CONDENSED AND EVAPORATED MILK PLANTS
28331	HORMONES, SYNTHETIC BULK	39493	ICE SKATES
28349	HORMONES, VETERINARY, PHARMACEUTICAL	20240	ICES, WATER
34946	HOSE AND FITTINGS AND HOSE ASSEMBLIES FOR HYDRAULIC, PNEUMATIC, AND FLUID TRANSFER SYSTEMS (EXCEPT PLUMBERS' BRASS GOODS)	36945	IGNITION COILS FOR INTERNAL COMBUSTION ENGINES
30692	HOSE, COTTON, RUBBER LINE	36946	IGNITION DISTRIBUTOR PARTS, INCLUDING HOSES ROTORS, BREAKER POINTS SETS AND CONDENSERS FOR ENGINE ELECTRICAL EQUIPMENT
30692	HOSE, FIRE-COMMERCIAL, COTTON RUBBER LINE, CIRCULAR WOVEN	36941	IGNITION HARNESS AND CABLE SETS FOR INTERNAL COMBUSTION ENGINES FOR AUTO, AIRCRAFT, TRACTOR, AND STATIONARY ENGINES
34295	HOSE FITTINGS AND COUPLINGS	36945	IGNITION MAGNETOS
35992	HOSE, FLEXIBLE, METAL	36121	IGNITION TRANSFORMERS
30692	HOSE, GARDEN, MOLOED RUBBER	36945	IGNITION UNITS, JET FOR INTERNAL COMBUSTION ENGINES
30697	HOSE, GASOLINE, RUBBER	36240	ILLUMINATION CARBONS
30697	HOSE, HORIZONTAL REINFORCED, TEXTILE WIRE, RUBBER	35482	IMPACT WRENCHES, POWER-DRIVEN HAND TOOL
34320	HOSE NOZZLES, AND LAWN SPRINKLERS	35663	INBOARD MARINE GEAR TRANSMISSIONS
30692	HOSE, RUBBER, MOLOED	37321	INBOARD MOTOR BOATS, ALL TYPES
30692	HOSE, R. SPECIFICATION RUBBER	36410	INCANDESCENT LIGHT BULBS
23990	HOSE SUPPORTERS	36421	INCANDESCENT LIGHTING FIXTURES AND EQUIPMENT RESIDENTIAL, EXCEPT PORTABLE (EXCEPT BULBS, PARTS AND ACCESSORIES)
30692	HOSE, VERTICAL BRAIDED, GARDEN AND RADIATOR, RUBBER	36423	INCANDESCENT LIGHTING FIXTURES, INDUSTRIAL AND COMMERCIAL (EXCEPT PARTS, ACCESSORIES, AND BULBS)
30692	HOSE WRAPPED RUBBER	35595	INCANDESCENT LAMP MAKING MACHINERY
22524	HOSIERY, BOYS' AND MEN'S, ALL TYPES, SHIPPED IN THE GREIGE	36427	INCANDESCENT PORTABLE LAMPS RESIDENTIAL, EXCEPT BULB
22523	HOSIERY FOR BOYS, FINISHED AND SEAMLESS, INCLUDING SLACK AND KNEE-LENGTH, ATHLETIC AND CREW SOCKS MADE OF COTTON, ALL OTHER YARNS AND MIXTURES	28993	INCENSE
22524	HOSIERY, MISSES' AND CHILDREN'S ANKLETS AND SOCKS EXCEPT MISSES' KNEE-LENGTH SOCKS, SHIPPED IN THE GREIGE	34336	INCINERATORS, DOMESTIC, METAL
22523	HOSIERY FOR MISSES AND CHILDREN, FINISHED AND SEAMLESS, INCLUDING ANKLETS, ATHLETIC, CREW AND KNEE-LENGTH SOCKS	35228	INCUBATORS, FARM POULTRY EQUIPMENT
25990	HOSPITAL BEDS	38421	INCUBATORS, INFANTS
25153	HOSPITAL BEDSPRINGS, ALL TYPES, INCLUDING MANUAL OR MOTORIZED	26451	INOX CARDS, PAPER DIE-CUT
34614	HOSPITAL UTENSILS, STAMPED AND SPUN ALUMINUM METAL	27822	INOXES FOR LOOSELEAF BINDERS
34615	HOSPITAL UTENSILS, STAMPED AND SPUN METAL, EXCEPT ALUMINUM	35673	INDUCTION FURNACES AND HEATING EQUIPMENT
25142	HOTBLAST STOVES, METAL KITCHEN FURNITURE	36112	INDUCTOR MEASURING EQUIPMENT
34334	HOT BLAST STOVES, DOMESTIC HEATING	24217	INDUSTRIAL CUT STOCK, SOFTWARE
27910	HOT METAL AND RELATED TYPESETTING SERVICES, INCLUDING HAND AND MACHINE TYPESETTING	24262	INDUSTRIAL DIMENSION STOCK, FOR HANDLES, GOLF CLUBS, AGRICULTURAL IMPLEMENTS, RAILROAD CARS, VEHICLE AND LAOER PARTS, SKIS, GUNSTOCKS, ETC.
36343	HOTPLATES, ELECTRIC HOUSEHOLD (EXCEPT PARTS AND ATTACHMENTS)	38513	INDUSTRIAL EYE PROTECTORS, MOUNTINGS AND PARTS
36312	HOTPLATE, GAS, HOUSEHOLD	34522	INDUSTRIAL FASTENERS (NONSTANDARD)
33124	HOT-ROLLED STEEL BARS AND BAR SHAPES	34521	INDUSTRIAL FASTENERS, STANDARD
33123	HOT-ROLLED STEEL SHEET AND STRIP, CARBON, ALLOY AND STAINLESS STEEL	31210	INDUSTRIAL LEATHER BELTING AND PACKING
34336	HOT WATER STORAGE TANKS	35442	INDUSTRIAL MOLOS, EXCEPT METAL
23920	HOUSEFURNISHINGS, TEXTILE, EXCEPT EMBROIDERED, MADE FROM PURCHASED FABRIC	35672	INDUSTRIAL OVENS, FUEL FIRE (EXCEPT PARTS AND ATTACHMENTS)
31420	HOUSE SLIPPERS	24262	INDUSTRIAL PARTS, FABRICATED AND SEMIFABRICATED, HARDWOOD DIMENSION STOCK
37910	HOUSE TRAILER	35650	INDUSTRIAL PATTERNS OF WOOD, METAL, ETC., EXCEPT SHOE PATTERNS
24332	HOUSES, PREFABRICATED WOOD	30795	INDUSTRIAL PLASTICS PRODUCTS
23840	HOUSECOATS, WOMEN'S, MISSES', AND JUNIORS'	30113	INDUSTRIAL PNEUMATIC AND SOLID TIRES
28423	HOUSEHOLD AMMONIA	35673	INDUSTRIAL PROCESS FURNACES AND OVENS, PARTS AND ATTACHMENTS ONLY
34522	HOUSEHOLD APPLIANCE HEADS PRODUCTS, NONSTANDARD	38213	INDUSTRIAL PROCESS INSTRUMENTS
34510	HOUSEHOLD APPLIANCE, SCREW MACHINE PRODUCTS (INCLUDING RADIO AND TELEVISION)	35611	INDUSTRIAL PUMPS, EXCEPT HYDRAULIC FLUID POWER
26432	HOUSEHOLD BAGS (ALL MATERIALS) (GARBAGE, LUNCH, SANDWICH, ETC.)	35370	INDUSTRIAL TRUCKS AND TRACTORS, PARTS AND ATTACHMENTS
28415	HOUSEHOLD DETERGENTS	35575	INDUSTRIAL WIRE CLOTH, NONFERROUS MADE IN WIREDRAWING PLANT
28192	HOUSEHOLD DRY BLEACHES, INORGANIC BASE	34815	INDUSTRIAL WIRE CLOTH, NONFERROUS NOT MADE BY WIREDRAWERS
25144	HOUSEHOLD FURNITURE (NOT PORCH, OUTDOOR, OR LAWN) METAL UPHOLSTERED	33157	INDUSTRIAL WIRE CLOTH, STEEL, MADE IN WIREDRAWING PLANT
25190	HOUSEHOLD FURNITURE, REED OR RATTAN	34814	INDUSTRIAL WIRE CLOTH, STEEL NOT MADE BY WIREDRAWERS
25117	HOUSEHOLD FURNITURE SOLO IN KITS, UNASSEMBLED	31416	INFANTS' AND BABIES' SHOES
25121	HOUSEHOLD FURNITURE, WOOD, UPHOLSTERED	20231	INFANTS' DIETARY SUPPLEMENTS, DRY MILK BASE
28421	HOUSEHOLD INSECTICIDES AND REPELLENTS	22523	INFANTS' FINISHED HOSIERY, ALL TYPES
28192	HOUSEHOLD LIQUID BLEACHES SODIUM HYPOCHLORITE	20231	INFANTS' FORMULAS, LIQUID, CANNEO
22411	HOUSEHOLD TAPE, WOVEN, INCLUDING CARPET TAPE, BLANKET TAPE, SLIP COVER TAPE	25144	INFANTS' METAL PLAYPENS, HIGH CHAIRS, TABLES
22411	HOUSEHOLD WEBBING, ORAPERY AND FURNITURE WEBBING, WOVEN NARROW FABRIC	36749	INFRARED DETECTORS (LIGHT SENSITIVE, SEMICONDUCTOR)
19110	HOWITZERS, GUNS, MORTARS, OVER 30 MM. (OR OVER 1.18 INCHES)	36426	INFRARED HEALTH LAMP FIXTURES
37141	HUB AND DRUM ASSEMBLIES, MOTOR VEHICLE	36410	INFRARED LAMP UNITS (BULBS ONLY)
23929	HUCK AND CRASH TOWELS, COTTON MADE FROM PURCHASED FABRIC	33347	INGOT, ALUMINUM, PRIMARY PRODUCTION
22119	HUCK AND CRASH TOWELS, COTTON MADE IN BROADWOVEN FABRIC MILLS	33527	INGOT, ALUMINUM, PRODUCED IN ROLLING MILLS
22114	HUCK (COTTON BROADWOVEN TOWELING) (GRAY GOODS)	33417	INGOT, ALUMINUM, SECONDARY SMELTERS
20922	HULL MEAL, SOYBEAN	33222	INGOT, CARBON, ALLOY, AND STAINLESS STEEL
20914	HULLS, COTTONSEED BYPRODUCTS	33211	INGOTS, MOLOS AND STOLS, FOR GRAY-IRON, HEAVY STEEL
36343	HUMIDIFIERS, PORTABLE, HOUSEHOLD (EXCEPT PARTS AND ATTACHMENTS)	28344	INHALER TUBES, FOR COUGH AND COLO
38213	HUMIDITY INSTRUMENTS	39510	INK CARTRIDGES REFILL FOR BALLPOINT PENS
28163	HYDRATED CHROMIUM OXIDE PIGMENT	28930	INK, PRINTING
		35552	INK ROLLERS, PRINTING TYPE, PRINTING TRADE MACHINERY
		39550	INKS, RIBBONS
		28930	INKS, GRAVURE, PRINTING

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Code	Product	Code	Product
28930	INKS, LITHOGRAPHIC AND OFFSET	23282	JACKETS, OVERALL AND WORK, MEN'S AND BOYS'
28930	INKS LETTERPRESS, BLACK OR COLOR	23840	JACKETS, "SMOKING"
28930	INKS, TEXTILE PRINTING	23119	JACKETS, TAILORED, MEN'S AND BOYS', (CONTRACT AND COMMISSION RECEIPTS)
30114	INNERTUBES FOR VEHICLE, AIRCRAFT TRACTOR AND IMPLEMENTS	23379	JACKETS, TAILORED, WOMEN'S, MISSES', AND JUNIORS' (CONTRACT AND COMMISSION WORK)
25151	INNERSPRING MATTRESS, EXCEPT CRIB AND BABY	23374	JACKETS, WOMEN'S, MISSES', AND JUNIORS', INCLUDING UNIFORM, EXCEPT LEATHER
28194	INORGANIC ACIDS, EXCEPT NITRIC AND SULFURIC	25155	JACKKNIFE SOFA BEDS AND CHAIR BEDS
28163	INORGANIC COLOR PIGMENTS	35690	JACKS, HYDRAULIC
28332	INORGANIC MEDICINAL CHEMICALS IN BULK	34231	JACKS, MECHANICAL
30796	INSECT SCREENING, PLASTICS	24995	JACKS, WOODEN, FOR SCAFFOLD, WINDOW, ETC.
33575	INSECT WIRE SCREENING, NONFERROUS MADE IN WIREDRAWING PLANT	22116	JACQUARD TAPESTRY FABRICS COTTON (GRAY GOODS)
34815	INSECT WIRE SCREENING NONFERROUS COPPER OR ALUMINUM-NOT MADE BY WIREDRAWERS	22116	JACQUARD-WOVEN BEDSPREAD FABRICS, COTTON (GRAY GOODS)
33157	INSECT WIRE SCREENING, STEEL, MADE IN WIREDRAWING PLANT	22114	JACQUARD-WOVEN COTTON TOWELING, (GRAY GOODS)
34814	INSECT WIRE SCREENING STEEL, NOT MADE BY WIREDRAWERS	34422	JALOUSIES, ALUMINUM
28790	INSECTICIDAL AND FUNGICIDAL PREPARATIONS, AGRICULTURE	20338	JAMS, DIETETIC
28421	INSECTICIDES AND REPELLENTS, HOUSEHOLD	20338	JAMS, PURE
23999	INSIGNIA, FROM TEXTILE PURCHASED FABRIC	34790	JAPANNING OF METAL
39112	INSIGNIA, MILITARY, OF PRECIOUS METALS, EXCEPT PLATINUM AND CARAT GOLD	30695	JAR RINGS, RUBBER
		32210	JARS, FRUIT, GLASS
		30794	JARS, PLASTIC
31720	INSTRUMENT CASES, EXCEPT MUSICAL	37221	JATD BOTTLES FOR AIRCRAFT
36113	INSTRUMENT, ELECTRICAL INDICATING, PANEL, INDUSTRIAL AND LABORATORY	23690	JEANS, GIRLS', CHILDREN'S, AND INFANTS' MADE FROM WOVEN OR PURCHASED FABRIC
36113	INSTRUMENT RELAYS, ELECTRIC	22112	JEANS, PLAIN AND HERRINGBONE (COTTON) (GRAY GOODS)
38211	INSTRUMENTS, AIRCRAFT ENGINE, EXCEPT FLIGHT	23393	JEANS, WOMEN'S AND MISSES'
38311	INSTRUMENTS AND LENSES, OPTICAL	20117	JELLIED MEAT GOODS, NOT CANNED, MADE IN MEATPACKING PLANT
38430	INSTRUMENTS, DENTAL	20137	JELLIED MEAT GOODS, NOT CANNED NOT MADE IN MEATPACKING PLANT
36113	INSTRUMENTS, ELECTRICAL, FOR MEASURING ELECTRICAL QUANTITIES BUT WHOSE SCALES MAY BE MARKED IN OTHER THAN ELECTRICAL QUANTITIES	20338	JELLIES, DIETETIC
36113	INSTRUMENTS, ELECTRICAL SWITCHBOARD	20338	JELLIES, PURE AND IMITATION
38216	INSTRUMENTS FOR DETECTING AND MEASURING RADIO ACTIVITY	22211	JERSEY WEAVES, 100% FILAMENT RAYON AND/OR ACETATE FABRICS (GRAY GOODS)
38213	INSTRUMENTS, INDUSTRIAL, PROCESS, THERMOMETERS, PYROMETERS, HUMIDITY	23690	JERSEYS, GIRLS', CHILDREN'S, AND INFANTS' MADE FROM PURCHASED KNIT FABRICS
36111	INSTRUMENTS, INTEGRATING, ELECTRICAL	22531	JERSEYS, MADE FROM YARN OR FABRIC KNIT IN SAME ESTABLISHMENT
38112	INSTRUMENTS, LABORATORY AND SCIENTIFIC	23292	JERSEYS, MEN'S AND BOYS', MADE FROM PURCHASED KNIT FABRIC
38214	INSTRUMENTS, MOTOR VEHICLE, EXCEPT ELECTRIC	23393	JERSEYS, WOMEN'S, MISSES', AND JUNIORS', MADE FROM PURCHASED KNIT FABRIC
39314	INSTRUMENTS, MUSICAL, EXCEPT PIANO AND ORGAN	29112	JET FUEL, NAPHTHA AND KEROSENE TYPE
38111	INSTRUMENTS, NAVIGATIONAL, AIRCRAFT FLIGHT AND NAUTICAL, INCLUDING AUTOMATIC PILOT	29112	JET-PROPULSION FUEL
38216	INSTRUMENTS, NUCLEAR RADIATION COUNTERS	35613	JET PUMP, DOMESTIC
38410	INSTRUMENTS, SURGICAL AND MEDICAL	39130	JEWEL CUTTING, GRILLING, POLISHING, RE-CUTTING OR SETTING
38113	INSTRUMENTS, SURVEYING AND DRAFTING	39130	JEWEL PREPARING FOR INSTRUMENTS, TOOLS, WATCHES, AND JEWELRY
25223	INSULATED FILING CABINETS, METAL	39120	JEWELERS' FINDINGS AND MATERIALS, PINS, CLASPS, SPRING RINGS, RING BLANKS
33577	INSULATED MAGNET STRIP CONDUCTOR	35595	JEWELERS' MACHINERY
33574	INSULATED WIRE AND CABLE (COMMUNICATION) PULP AND PAPER, LEAD, POLYETHYLENE, ETC.	31720	JEWELRY BOXES AND CASES, LEATHER
		39610	JEWELRY, COSTUME, EXCEPT PRECIOUS METALS
26611	INSULATING BOARD	39111	JEWELRY MADE OF PLATINUM METALS AND CARAT GOLD
22953	INSULATING FABRICS, VARNISHED	39112	JEWELRY MADE OF PRECIOUS METALS, EXCEPT PLATINUM AND CARAT GOLD
32550	INSULATING FIRE BRICK AND SHAPES, CLAY REFRACTORIES	35411	JIG BORING MACHINES
26611	INSULATING ROOF DECK SLAB	34250	JIG SAW BLADES, POWER
22411	INSULATING TAPES, ELECTRIC, WOVEN NARROW FABRIC	35482	JIG SAWS, POWER-DRIVEN HAND TOOL
32933	INSULATION, ASBESTOS	35441	JIGS AND FIXTURES
30792	INSULATION, FOAMED PLASTICS	34613	JOB STAMPING, AUTOMOTIVE
32962	INSULATION, MINERAL WOOL, FOR INDUSTRIAL AND EQUIPMENT	34612	JOB STAMPING, EXCEPT AUTOMOTIVE
32961	INSULATION, MINERAL WOOL, STRUCTURAL	24994	JOIN MATERIAL EXPANSION, CORK
24994	INSULATION PRODUCTS, CORK	35531	JOINTERS, MATCHES, MOLOERS, MORTISERS, SHAPERS, AND TENONERS, WOODWORKING MACHINERY, EXCEPT FOR HOME USE
28993	INSULATION PRODUCTS, HEAT ELECTRIC, ETC.	32723	JOISTS, BEAMS, GIROERS, AND PILINGS PRESTRESSED CONCRETE PRODUCTS
30695	INSULATION PRODUCTS, RUBBER	34293	JUGS, PICNIC, INSULATED
32640	INSULATORS, PORCELAIN, HIGH AND LOW VOLTAGE, SUSPENSION TYPE, SWITCH, CAP, PIN, POST, AND SPOOLS	20371	JUICES AND ADES, FROZEN OR CHILLED (FRUIT)
28341	INSULIN	20321	JUICES, CANNED (BABY FOODS ONLY)
27514	INSURANCE FORMS, FINANCIAL AND LEGAL, PRINTED BY LETTERPRESS	20334	JUICES, (INCLUDING CONCENTRATED), FRUIT, CANNED, EXCEPT FROZEN
27524	INSURANCE FORMS PRINTED BY LITHOGRAPHIC	20335	JUICES, VEGETABLE, CANNED
27530	INTAGLIO PLATES MADE FOR OTHERS	22982	JUTE CORDAGE AND TWINE, SOFT FIBER
36212	INTEGRAL HORSEPOWER MOTORS AND GENERATORS, OTHER THAN FOR LAND TRANSPORTATION EQUIPMENT	22910	JUTE, FELT, PUNCHED OR NEEDLED
35317	INTEGRAL TRACTOR-SHOVEL LOADERS, WHEEL AND TRACKLAYS, EXCEPT PARTS	22982	JUTE MANMADE SOFT FIBER ROPE
36111	INTEGRATING INSTRUMENTS, ELECTRICAL	22992	JUTE WOVEN GOODS, EXCEPT FELT
36741	INTEGRATED MICROCIRCUITS (SEMICONDUCTOR NETWORKS)	22992	JUTE YARN
38212	INTEGRATING METERS, NONELECTRICAL TYPE	27315	JUVENILE BOOKS (EXCEPT TOY BOOKS)
36623	INTERCOMMUNICATION EQUIPMENT, ELECTRONICALLY AMPLIFIED (EXCEPT TELEPHONE AND TELEGRAPH)	20332	KALE, CANNED
28513	INTERIOR OIL-TYPE PAINTS TRADE SALE	24450	KEGS, WOODEN, INCLUDING RECOOPERED USED
20620	INVERT SUGAR CANE	29113	KEROSENE, EXCEPT JET FUEL
28199	IODINE, CRUDE OR RESUBLIMED	34334	KEROSENE HEATERS, PORTABLE, DOMESTIC
28346	IODINE, TINCTURE OF	20336	KETCHUP (KATCHUP, CATSUP)
34413	IRON AND STEEL, FABRICATED STRUCTURAL (EXCEPT FOR BRIDGES AND BUILDINGS)	31720	KEY CASES
34412	IRON AND STEEL, FABRICATED STRUCTURAL, FOR BRIDGES ONLY	35418	KEYSEATING MACHINES FOR METALWORKING
34411	IRON AND STEEL, FABRICATED STRUCTURAL FOR BUILDINGS ONLY	31114	KID AND GOAT LEATHER, FINISHED
33991	IRON AND STEEL POWDER AND PASTE PRIMARY	20110	KILLING FLOOR OFFAL (SLAUGHTERING HOUSE)
33151	IRON AND STEEL WIRE ROPE, CABLE AND STRAND NONINSULATED, FERROUS, MADE IN WIREDRAWING PLANT	35595	KILNS AND LEHR'S, INDUSTRIAL MACHINERY
34811	IRON AND STEEL WIRE ROPE, CABLE AND STRAND NONINSULATED, FERROUS-NOT PRODUCED BY WIREDRAWERS	23690	KIMONOS, INFANTS', MADE FROM WOVEN OR PURCHASED KNIT FABRIC (SIZES 0 TO 1)
28163	IRON BLUES, INORGANIC COLOR PIGMENTS	23413	KIMONOS, WOMEN'S AND CHILDREN'S NIGHTWEAR, MADE FROM WOVEN OR PURCHASED KNIT FABRICS
33220	IRON CASTINGS, MALLEABLE	25142	KITCHEN CABINET, METAL
28331	IRON (FERROUS) GLUCONATE, BULK	25114	KITCHEN CABINETS, WOOD, PAINTED OR FINISHED (FACTORY MADE), ASSEMBLED OR UNASSEMBLED
28163	IRON OXIDE PIGMENTS	24317	KITCHEN CABINETS, WOOD, TO BE BUILT-IN PER CUSTOM SPECIFICATIONS
33121	IRON, PIGMENT, PRODUCED BY BLAST FURNACE	34211	KITCHEN CUTLERY
35820	IRONERS, FLATWORK, COMMERCIAL LAUNDRIES	25142	KITCHEN FURNITURE, METAL EXCEPT DINING, DINETTE AND BREAKFAST
36332	IRONERS, MECHANICAL, HOUSEHOLD	25113	KITCHEN FURNITURE - WOOD (EXCEPT CABINETS) FINISH AND PAINTED
34990	IRONING BOARDS, METAL	32291	KITCHEN GLASSWARE FROM GLASS PRODUCED IN THE SAME ESTABLISHMENT
36343	IRONS, ELECTRIC, HOUSEHOLD (EXCEPT PARTS AND ATTACHMENTS)	32316	KITCHEN GLASS WARE MADE FROM PURCHASED GLASS
39530	IRONS, MARKING AND BRANDING	32610	KITCHEN SINKS, VITREOUS CHINA, AND GLAZED EARTHENWARE
32721	IRRIGATION PIPE, CONCRETE	34611	KITCHEN UTENSILS OF VITREOUS ENAMEL
34442	IRRIGATION PIPE, METAL	23630	KITCHENWARE, FINE EARTHWARE HOUSEHOLD AND COMMERCIAL
23630	JACKETS (EXCEPT LEATHER), GIRLS' AND INFANTS', SIZES 2 TO 16	32291	KITCHENWARE, GLASS FROM GLASS PRODUCED IN SAME ESTABLISHMENT
23710	JACKETS, FUR	32316	KITCHENWARE, GLASS, MADE FROM PURCHASED GLASS
23291	JACKETS, HEAVY OUTERWEAR, MEN'S, YOUTHS, AND BOYS' (EXCEPT LEATHER, SHEEPSKIN, SWEATERS, AND TAILORED JACKETS)	30797	KITCHENWARE, PLASTIC
23860	JACKETS, LEATHER AND SHEEP LINED MEN'S, BOYS', WOMEN'S, MISSES', AND JUNIORS'	32620	KITCHENWARE, PORCELAIN HOUSEHOLD AND COMMERCIAL
23292	JACKETS, LIGHT OUTERWEAR, WOVEN OR KNIT FABRIC, FOR MEN OR BOYS	32620	KITCHENWARE, VITREOUS CHINA
23291	JACKETS, LUMBER, MEN'S AND BOYS'	33159	KITCHENWARE WIRE PRODUCTS, FERROUS, MADE IN WIREDRAWING PLANTS
22531	JACKETS, MADE FROM YARN OR FABRIC KNIT IN SAME ESTABLISHMENT	36515	KITS, ELECTRONIC, HOME-TYPE
23291	JACKETS, MELTON, MEN'S AND BOYS'	37322	KITS, PREFABRICATED, OUTBOARD MOTORBOATS
23292	JACKETS, MEN'S AND BOYS', MADE FROM PURCHASED KNIT FABRIC	36622	KITS, RADIO AMATEUR, ELECTRONIC, ASSEMBLED BY CONSUMER
23113	JACKETS, MEN'S, TAILORED DRESS, LEISURE, AND SPORT		

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Code	Product	Code	Product
36730	KLYSTRONS TUBES	24995	LASTS FOR BOOTS AND SHOES, WOOD OR METAL (INCLUDING REMOLOEO LASTS)
32371	KNICKERS, SEPARATE DRESS, MEN'S AND BOYS'	30693	LATEX FOAM RUBBER, FOR AUTOMOTIVE, UPHOLSTERY, MATTRESSES, PILLOWS, CARPET AND RUG CUSHIONS, PADDING, ETC.
36343	KNIFE SHARPENERS ELECTRIC HOUSEHOLD (EXCEPT PARTS AND ATTACHMENTS)	34493	LATH, METAL, EXPANDED
20512	KNISHES	24218	LATH WOOD, STOCK SNOW FENCE
22562	KNIT CLOTH, CIRCULAR KNIT (GRAY GOOOS) A KNIT FABRIC MILL PRODUCT	35332	LATHES, HOME WORKSHOPS, GARAGES, SERVICE SHOPS FOR WOODWORKING
22561	KNIT CLOTH, WARP KNIT IN THE GREIGE (GRAY) (TRICOT, RASCHEL, SIMPLEX, MILANESE) SHIPPED OR TRANSFERRED FROM KNIT FABRIC MILL FOR FINISHING ELSEWHERE	35415	LATHES, METAL-CUTTING TYPE, FOR FACTORIES
22533	KNIT ORESSES AND SUITS FROM YARN OR FABRIC KNIT IN THE SAME ESTABLISHMENT	35418	LATHES, METAL-CUTTING TYPE, FOR HOME WORKSHOP, GARAGES, ETC.
22562	KNIT FABRIC, SINGLE AND DOUBLE CIRCULAR KNIT AND FINISHED IN KNIT FABRIC MILL	35531	LATHES, WOODWORKING MACHINERY, EXCEPT FOR HOME USE
22562	KNIT FABRICS, CIRCULAR A KNIT FABRIC MILL PRODUCT	23920	LAUNORY BAGS, MADE FROM PURCHASED FABRIC
22569	KNIT FABRICS, COMMISSION KNITTING AND/OR DYEING PRODUCED IN A KNIT FABRIC MILL	35B20	LAUNORY EXTRACTORS, IRONERS, PRESSES, COMMERCIAL
22561	KNIT FABRICS, WARP KNIT AND FABRIC FINISHED IN A KNIT FABRIC MILL	36332	LAUNORY EQUIPMENT, HOUSEHOLD, OTHER THAN MECHANICAL WASHING MACHINES, DRYERS, AND WASHER-DRYER COMBINATIONS
22531	KNIT JACKETS, JERSEYS OR SWEATERS MADE FROM YARNS OR FABRICS KNIT IN SAME ESTABLISHMENT	35B20	LAUNORY MACHINERY AND EQUIPMENT, COMMERCIAL
22561	KNIT LACE PRODUCED IN A KNIT FABRIC MILL	28423	LAUNORY STARCH PREPARATIONS
22543	KNIT NIGHTWEAR, WOMEN'S AND CHILDREN'S - MADE FROM YARNS AND FABRICS KNIT IN SAME ESTABLISHMENT	34334	LAUNORY STOVES, DOMESTIC
23612	KNIT SPORT SHIRTS, GIRLS' AND CHILDREN'S, MADE FROM PURCHASED FABRIC	34310	LAUNORY TRAYS, ENAMELED IRON AND STEEL
22533	KNIT SWIMWEAR MADE FROM YARN AND FABRICS KNIT IN THE SAME ESTABLISHMENT	34320	LAUNORY-TRAY FAUCETS
22790	KNITTED CARPETS AND RUGS, WOOD, COTTON AND MANMADE FIBERS	32610	LAUNORY TRAYS, VITREOUS CHINA AND GLAZED EARTHENWARE
22569	KNITTING AND/OR DYEING KNIT FABRICS (COMMISSION RECEIPTS) PRODUCED IN A KNIT FABRIC MILL	28183	LAURIC ACID
35521	KNITTING MACHINES, TEXTILE AND HOSIERY	28182	LAURYL PEROXIDE ACYCLIC
22539	KNITTING OUTERWEAR PRODUCTS (COMMISSION RECEIPTS)	34310	LAVATORIES, ENAMELED IRON OR STEEL
22B13	KNITTING YARNS, SPUN, RAYON AND/OR ACETATE-GRAY OR FINISHED IN SPINNING MILLS	22610	LAVATORIES, VITREOUS CHINA, AND GLAZED EARTHENWARE
22B14	KNITTING YARNS, NONCELLULOSIC MANMADE FIBER AND SILK, GRAY OR FINISHED IN YARN SPINNING MILL	34320	LAVATORY FITTINGS BRASS GOODS
34211	KNIVES, POCKET AND OTHER FOLDING BLADE KNIVES	27313	LAW BOOKS
39142	KNIVES, TABLE, OF METAL	35227	LAWN EDGERS
20860	KOLA EXTRACT DRINKS, BOTTLED AND CANNED DIETETIC OR NONDIETETIC	22115	LAWN, FINE COTTON, COMBED, PART COMBED AND FINE CAROEO (GRAY GOOOS)
20872	KOLA EXTRACT FLAVORING, LIQUID BEVERAGE BASES, EXCEPT SYRUP	25143	LAWN FURNITURE, METAL
20873	KOLA EXTRACT OR FLAVORING SIRUPS FOR USE BY SOFT DRINK BOTTLERS	25117	LAWN FURNITURE, WOOD
26217	KRAFT PAPER, UNBLEACHED AND COARSE, WRAPPING, BAG, AND SACK, SHIPPING SACK	35227	LAWN MOWERS INCLUDING HAND POWER (REEL OR ROTARY) AND GANG-CUTTING UNITS
35690	LABELING AND MARKING MACHINES EXCEPT FOOD, TOBACCO, LIQUOR, AND DAIRY PRODUCTS	35227	LAWN SWEEPERS
27522	LABELS AND WRAPPERS PRINTED BY LITHOGRAPHIC	28345	LAXATIVES, STOMACH, ULCER PREPARATIONS FOR HUMAN USE
27512	LABELS AND WRAPPERS PRINTING, BY LETTERPRESS	33323	LEAD ALLOYED AND UNALLOYED-REFINED PRIMARY
26413	LABELS, GUMMED UNPRINTED STOCK	33323	LEAD AND TIN-BASE ALLOYS, ANTIMONIAL BABBITT, SOLDER, TYPE METAL-REFINED PRIMARY
26414	LABELS, PRESSURE SENSITIVE, UNPRINTED	33413	LEAD AND TIN-BASE ALLOYS, SECONDARY REFINING, ANTIMONIAL, BABBITT, SOLDER AND TYPE, METAL
27518	LABELS PRINTED BY GRAVURE LABELS	28199	LEAD COMPOUNDS, INORGANIC CHEMICALS
27519	LABELS, SCREEN PROCESS OF DECAL LABELS, EXCEPT TEXTILE	33574	LEAD-COVERED TELEPHONE AND TELEGRAPH CABLE, PRODUCED IN A WIREDRAWING PLANT
26495	LABELS, UNPRINTED, EXCEPT GUMMED	33413	LEAD, INGOT, SHOT, SECONDARY SMELTING AND REFINING
22411	LABELS, WOVEN, NARROW FABRIC	33321	LEAD, MATTE, SPEISS AND BASE BULLION, PRIMARY SMELTED
38112	LABORATORY AND SCIENTIFIC INSTRUMENTS	39521	LEAD PENCILS, CRAYONS, AND CHALK
38113	LABORATORY FURNITURE	33323	LEAD, PIG, INGOT, SHOT, REFINED PRIMARY METAL
23392	LABORATORY JACKETS, WOMEN'S, MISSES', AND JUNIORS' WASHABLE	33560	LEAD, PIPE TUBING, TRAPS AND BENOS, ROLLED, DRAWN OR EXTRUDED NONFERROUS METAL MILL
38113	LABORATORY PRECISION BALANCES	33323	LEAD, REFINED, PRIMARY
22411	LACE, AUTO WIND	33413	LEAD, SMELTING OR REFINING, SECONDARY
22920	LACE GOODS	33321	LEAD SMELTER PRODUCTS, PRIMARY
22920	LACE, LEVERS MACHINE PRODUCTS--INCLUDING ALLOVER, EDGING, INSERTIONS, GALLONS, FLOUNCINGS	33413	LEAD, UNALLOYED, SECONDARY REFINERS
22920	LACE-NOTTINGHAM MACHINE PRODUCTS INCLUDING CURTAINS	23216	LEADED GLASS, MADE OF PURCHASED GLASS
35521	LACE TEXTILE FABRIC MACHINERY	34970	LEAF FOIL GOLD, OR COLORED ALUMINUM
22414	LACES, BRAIDED, BDOT, SHOE, CORSET, ETC., NOT LEATHER	34930	LEAF SPRINGS, AUTO, FARM, AND OTHER HEAVY EQUIPMENT MADE OF STEEL
34790	LACQUERING OF METAL	20332	LEAFY GREENS, CANNED
28517	LACQUERS, INDUSTRIAL	22952	LEATHER, ARTIFICIAL, EXCEPT PAPER
28515	LACQUERS, TRADE SALES, CLEAR AND PIGMENTED	31111	LEATHER, BELTING AND MECHANICAL, FINISHED CATTLE HIDE
28185	LACTIC ACID	31210	LEATHER BELTING AND PACKING, INDUSTRIAL
24262	LADDER PARTS AND STOCK DIMENSION, HARWOOD, INDUSTRIAL	31114	LEATHER, CABRETTA, FINISHED
34990	LADDER, METAL, STEP AND RUNG (PORTABLE)	31111	LEATHER, CATTLE HIDE AND KIP SIDE LEATHERS, FINISHED
24995	LADDER, WOODEN	23860	LEATHER CLOTHING
20515	LADY FINGERS (PASTRY) NOT FROZEN	28424	LEATHER CROSSLINGS AND FINISHINGS INCLUDING BLACKINGS AND STAINS, EXCLUDING SHOE POLISH
28153	LAKES, SYNTHETIC ORGANIC, PIGMENTS	31114	LEATHER, FINISHED FROM GOATS, KID, HORSE, COLT, MULE, ASS, DONKEY, PIG, HOG
31113	LAMB LEATHER, FINISHED	32932	LEATHER GASKETS
20113	LAMB, NOT CANNED OR MADE INTO SAUSAGE	31510	LEATHER GLOVES AND MITTENS, WORK AND DRESS, MEN, WOMEN, AND CHILDREN
26415	LAMINATED AND COATED FILMS AND PAPERS, EXCEPT POLYETHYLENE AND FOIL	31114	LEATHER, GOAT AND KID, FINISHED
26416	LAMINATED OR COATED ROLLS AND SHEETS, PLAIN OR PRINTED, POLYETHYLENE	31990	LEATHER NOVELTIES
24324	LAMINATED OR COATED TO MATERIALS OTHER THAN FOIL	31720	LEATHER PERSONAL GOODS, INCLUDING KEY, CIGARETTE, EYEGLASS, PASS CARD, AND VANITY CASES, TOBACCO POUCHES AND COSMETIC BAGS
30793	LAMINATED PANELS, PLYWOOD TYPE FROM PURCHASED PLYWOOD	31115	LEATHER, ROUGH RUSETT AND CRUST, NOT FINISHED IN THIS ESTABLISHMENT
32113	LAMINATED SHEETS, ROLLS, TUBES MADE OF PLASTICS	31113	LEATHER, SHEEP AND LAMB, FINISHED FOR SHOES AND GARMENTS
32113	LAMINATED GLASS, INCLUDING SAFETY GLASS, FROM GLASS PRODUCED IN SAME ESTABLISHMENT	31119	LEATHER TANNING AND FINISHING CONTRACT AND COMMISSION WORK ONLY
32313	LAMINATED GLASS, INCLUDING SAFETY GLASS, FROM PURCHASED GLASS	31111	LEATHER, UPHOLSTERY FINISHED CATTLE HIDE
22953	LAMINATED FABRICS	35595	LEATHER WORKING MACHINERY
26415	LAMINATED OR COATED WRAPPERS, EXCEPT WAXED	20994	LEAVENING COMPOUNDS--BAKING POWDER, YEAST AND YEAST PRODUCTS
26452	LAMINATED PAPERBOARD	20922	LECITHIN, FROM SOYBEANS
26495	LAMINATED WALLBOARD, PAPER	25312	LECTERNS, CHURCH FURNITURE
24331	LAMINATES, WOOD FOR FABRICATED BUILDING	26216	LEDGER PAPER
32690	LAMP BASES, POTTERY	27821	LEDGERS BLANKBOOK MAKING
28163	LAMP BLACK PIGMENT	27514	LEGAL PRINTING BY LETTERPRESS
36992	LAMP BULB COMPONENTS, EXCEPT GLASS BLANKS	23630	LEGGING AND COAT SETS, GIRLS', CHILDREN'S, AND INFANTS'
36430	LAMP BULB HOLDERS, EXCEPT AUTO	23639	LEGGING AND COAT SETS, GIRLS', CHILDREN'S, AND INFANTS' (CONTRACT RECEIPTS)
36410	LAMP BULBS, ELECTRIC, INCLUDING SEALED BEAM LAMPS	23630	LEGGINGS, SEPARATE, GIRLS' SKI AND SNOW
36421	LAMP FIXTURES ELECTRIC RESIDENTIAL, EXCEPT PORTABLE (EXCEPT PARTS, ACCESSORIES, AND BULBS)	23292	LEGGINGS, SEPARATE, INFANTS', MADE FROM PURCHASED KNIT FABRIC
39995	LAMP SHADES	23292	LEGGINGS, SEPARATE, MEN'S AND BOYS', MADE FROM WOVEN OR PURCHASED KNIT FABRIC
36930	LAMPS, X-RAY	23393	LEGGINGS, SEPARATE, WOMEN'S AND MISSES'
36213	LAMP TRANSPORTATION MOTORS, GENERATORS, AND CONTROL EQUIPMENT AND PARTS	38512	LENS BLANKS, OPHTHALMIC
37291	LAMPING GEARS FOR AIRCRAFT	32316	LENSES, BLANKS, OPHTHALMIC, OPTICAL, SUN GLASSES AND EYE PROTECTION
20943	LAMP LAMP, REFINED	32294	LENSES, FROM PURCHASED GLASS
36426	LANTERNS	32294	LENSES (NONPRESCRIPTION BLANKS) OPHTHALMIC, OPTICAL, SUNGLASSES AND EYE PROTECTIVE LENSES, FROM GLASS PRODUCED IN THE SAME ESTABLISHMENT
24994	LANTS, CORK	32316	LENSES (NONPRESCRIPTION), SUN GLASSES, AUTOMOTIVE AND SEARCHLIGHT FROM PURCHASED GLASS
34521	LAGSCREWS, FERROUS AND NONFERROUS	38311	LENSES OPTICAL, PHOTOGRAPHIC MAGNIFYING, PROJECTION AND INSTRUMENT
39130	LAPIARY WORK AND DIAMOND CUTTING AND POLISHING	38311	LENSES, PHOTOGRAPHIC AND PROJECTION
20115	LARD (EXCEPT SHORTENING) MADE IN MEATPACKING PLANTS	32294	LENSES, SEARCHLIGHT AUTOMOTIVE AND LANTERN--FROM GLASS PRODUCED IN SAME ESTABLISHMENT
24262	LARD BLOCKS, ROUGH TURNED, DIMENSION STOCKS, HARWOOD	23690	LEOTARDS, GIRLS' AND INFANTS', MADE FROM PURCHASED KNIT FABRICS
24995	LARD SOLE PATTERNS, REGARDLESS OF MATERIAL	23393	LEOTARDS, WOMEN'S AND MISSES', MADE FROM PURCHASED KNIT FABRIC
		35791	LETTER FOLDING, STUFFING AND SEALING MACHINES
		35551	LETTERPRESS PRINTING PRESSES
		35453	LEVELS, TOOLROOM
		27891	LIBRARY BOOKS BINDING, HARO COVER
		25112	LIBRARY FURNITURE, WOOD, PAINTED OR FINISHED, EXCEPT UPHOLSTERED

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Code	Product	Code	Product
25312	LIBRARY (PUBLIC) FURNITURE, ALL TYPES	28441	LOTIONS, AFTERSHAVE
26451	LIDS, PAPER AND PAPERBOARD, DIE-CUT	28445	LOTIONS, EXCEPT HAIR AND AFTERSHAVE
37323	LIFE BOATS	28443	LOTIONS, HAIR PREPARATIONS
24994	LIFE PRESERVERS, CORK, AND CORK BLOCK	36515	LOUDSPEAKERS AND SPEAKERS SYSTEMS
30695	LIFE RAFTS, BOATS, PONTOONS OF RUBBER	23413	LOUNGING PAJAMAS, WOMEN'S, MADE FROM WOVEN OR PURCHASED KNIT FABRIC
35370	LIFTS, HANO	24315	LOUVER AND SUMMER DOORS, WOOD
35333	LIFTING MACHINERY ROO AND ROOLESS FOR DILFIELD AND GASFIELD PRODUCTION	25121	LOVESEATS, UPHOLSTERED WOOD
36625	LIGHT RECONNAISSANCE AND SURVEILLANCE ELECTRONIC SYSTEMS AND EQUIPMENT	25112	LOVESEATS, WOOD, PAINTED OR FINISHED, EXCEPT UPHOLSTERED
36730	LIGHT SENSING AND EMITTING TUBE ELECTRONIC	28344	LOZENGES, FOR COUGH
36749	LIGHT SENSITIVE SEMICONDUCTOR DIODES	35690	LUBRICATING DEVICES, INDUSTRIAL
28993	LIGHTER FLUIDS, CIGARETTE, CHARCOAL	29920	LUBRICATING GREASES MADE FROM PURCHASED MATERIAL
32292	LIGHTING AND ELECTRONIC GLASSWARE FROM GLASS PRODUCED IN THIS ESTABLISHMENT	29117	LUBRICATING GREASES MADE IN REFINERIES
32316	LIGHTING, ELECTRONIC GLASSWARE, FROM PURCHASED MATERIALS	28181	LUBRICATING OIL ADDITIVES, CYCLIC
36424	LIGHTING EQUIPMENT, ELECTRIC, VEHICULAR, EXCEPT BULBS (EXCEPT PARTS AND ACCESSORIES)	29118	LUBRICATING OIL BASE STOCK
36425	LIGHTING EQUIPMENT, FLOODLIGHTS AND AREA LIGHTING (EXCEPT PARTS, ACCESSORIES, AND BULBS)	35860	LUBRICATING OIL PUMPS AND OUTFITS
36426	LIGHTING EQUIPMENT, NONELECTRIC	29020	LUBRICATING OILS MADE FROM PURCHASED MATERIALS
36422	LIGHTING EQUIPMENT PARTS AND ACCESSORIES ONLY	29117	LUBRICATING OILS MADE IN REFINERIES
36422	LIGHTING FIXTURES, COMMERCIAL (EXCEPT PARTS, ACCESSORIES, AND BULBS)	34291	LUGGAGE CARRIERS, HARDWARE
36423	LIGHTING FIXTURES, ELECTRIC INDUSTRIAL (EXCEPT PARTS, ATTACHMENTS, AND BULBS)	22116	LUGGAGE FABRICS, COTTON (GRAY GOODS)
36421	LIGHTING FIXTURES, ELECTRIC, RESIDENTIAL EXCEPT PORTABLE (EXCEPT PARTS, ACCESSORIES, AND BULBS)	31610	LUGGAGE, LEATHER
36992	LIGHTING OUTFITS, CHRISTMAS TREE	31610	LUGGAGE, MEN AND WOMEN'S HANO, OVERNIGHT, WEEKEND, TRAIN CASES, PULLMAN, HAT AND SHOE AND WARDROBE
36121	LIGHTING TRANSFORMERS	24212	LUMBER, DRESSED, INCLUDING CEILING, FRAMING, PARTITION, SIDING, SHIPLAPPED, MADE IN A SAWMILL AND PLANING MILL
36430	LIGHTNING ARRESTERS	23291	LUMBER JACKETS, MEN'S AND BOYS'
36430	LIGHTNING RODS	24211	LUMBER, ROUGH, SAWED IN A SAWMILL
20332	LIMA BEANS, FRESH, CANNED	24911	LUMBER, SAWN, WOOD OWNED AND TREATED BY THIS ESTABLISHMENT
32740	LIME, INCLUDING HYDRATE, QUICKLIME ETC.	36121	LUMINOUS TUBE TRANSFORMERS FOR HOT AND COLD OPERATION
28410	LIME, "SLAG"	20117	LUNCHEON MEATS, NOT CANNED, MADE IN MEATPACKING PLANT
28123	LIME, SODA, PROCESS, SODIUM HYDROXIDE	20137	LUNCHEON MEATS, NOT CANNED, NOT MADE IN MEATPACKING PLANT
32812	LIMESTONE, CUT, DRESSED DIMENSION FOR BUILDING	20980	MACARONI AND MACARONI PRODUCTS, EXCEPT CANNED, INCLUDING ALL SHAPES, SIZES, AND TYPES
32812	LIMESTONE, CUT, PRODUCTS, SUCH AS FLAGGING	20324	MACARONI AND SPAGHETTI DINNERS MADE FROM PURCHASED NOODLE PRODUCTS
32950	LIMESTONE, PULVERIZED	34232	MACHETES
19990	LINE THROWING GUNS AND PARTS	34990	MACHINE BASES, METAL
26452	LINED PAPERBOARD	39120	MACHINE CHAIN, JEWELERS'
22213	LINEN FLAKES, 100% SPUN RAYON AND/OR ACETATE (GRAY GOODS)	28411	MACHINE DISHWASHING COMPOUNDS, LIQUID OR SOLID, BULK
22992	LINEN GOODS	19512	MACHINE GUN BELTS, METALLIC, 30 MM. (OR 1.18 INCHES AND UNDER)
22213	LINEN TYPE, 100% SPUN RAYON AND/OR ACETATE (GRAY GOODS)	19511	MACHINE GUNS, 30 MM. (1.18 INCHES) AND UNDER
26314	LINERBOARD, COMBINATION PAPERBOARD, SHIPPING CONTAINERBOARD	22811	MACHINE-KNITTING YARNS, CARDED COTTON, GRAY OR FINISHED IN YARN SPINNING MILLS
26432	LINERS AND BAGS, PAPER, POLYETHYLENE, CELLOPHANE OR FOIL	22812	MACHINE-KNITTING YARNS, COMBED COTTON, GRAY OR FINISHED IN YARN SPINNING MILLS
26311	LINERS, PAPERBOARD, CONTAINER, UNBLEACHED KRAFT	22823	MACHINE-KNITTING YARNS, THROWN FILAMENT YARN
28346	LINIMENTS, PHARMACEUTICAL PREPARATION FOR HUMAN USE	22831	MACHINE-KNITTING YARNS, WOOL, EXCEPT CARPET, FINISHED IN A YARN MILL
22562	LINING, FOOTWEAR, CIRCULAR KNIT FABRIC, A KNIT FABRIC MILL PRODUCT	22311	MACHINE-KNITTING YARNS, WOOL, NOT COMBED OR SPUN AT THIS ESTABLISHMENT, FINISHED IN A BROADWOVEN FABRIC MILL
31111	LINING LEATHER FINISHED CATTLE HIDE	34232	MACHINE KNIVES, EXCEPT METAL-CUTTING
22910	LININGS, FELT FOR CARPET, RUG, ETC., PRESSED, PUNCHED, OR NEEDLED	35993	MACHINE SHOP JOB WORK
23961	LININGS, HAT, MEN'S AND BOYS', MADE FOR SALE AS SUCH	26451	MACHINE TABULATION CARDS
23961	LININGS, GLOVE, FUR--APPAREL FINDINGS MADE FOR SALE AS SUCH	35419	MACHINE TOOL CONTROL TRANSFORMERS
39961	LINOLEUM, FLOOR COVERING	35333	MACHINE TOOLS, REBUILT METAL-CUTTING TYPE
39961	LINOLEUM, SHEET OR TILE	35333	MACHINERY AND EQUIPMENT FOR OIL AND GAS FIELD PRODUCTION, INCLUDING JACKERS, SCREENS, TUBING, AND CATCHERS
20933	LINSEED CAKE AND MEAL	35223	MACHINERY FOR PLANTING, SEEDING, FERTILIZING
20931	LINSEED OIL, CRUDE OR PROCESSED	34522	MACHINERY HEADED PRODUCTS, NONSTANDARD
20913	LINTERS, COTTON	35690	MACHINERY, INDUSTRIAL, FOR FILLING, CAPPING, CLOSING AND SEALING EXCEPT FOR FOOD, BEVERAGE AND DAIRY PRODUCTS
28445	LIP PREPARATIONS	35321	MACHINERY, MINING, CONTINUOUS RORER AND RIPPING TYPE
28445	LIPSTICK	35228	MACHINES, FARM DAIRY, INCLUDING ATTACHMENTS
29116	LIQUEFIED PETROLEUM GASES MADE IN REFINERIES	35228	MACHINES FOR PREPARING FARM CROPS FOR MARKET INCLUDING ATTACHMENTS
20853	LIQUEURS--BOTTLED LIQUORS	35452	MACHINISTS' PRECISION TOOLS FOR MEASURING
28192	LIQUID LIME BLEACHES	20310	MACKEREL, INCLUDING JACK MACKEREL, CANNED, EXCEPT FROZEN
20620	LIQUID SUGAR OR SUGAR SIRUP CANE	23291	MACKINAW, MEN'S AND BOYS'
20853	LIQUORS, BOTTLED	27217	MAGAZINE AND COMIC SUPPLEMENT FOR SUNDAY NEWSPAPERS, ADVERTISING SUBSCRIPTION AND SINGLE COPY SALES
20851	LIQUORS, DISTILLED, EXCEPT BRANDY	27511	MAGAZINE AND PERIODICAL PRINTING BY LETTERPRESS
20820	LIQUORS, MALT	27215	MAGAZINE, ENTERTAINMENT AND GENERAL INTEREST, SUBSCRIPTION AND SINGLE COPY
35224	LISTERS, FARM MACHINERY, AND ATTACHMENTS	27517	MAGAZINE PRINTING BY GRAVURE
27527	LITHOGRAPHIC PLATES MADE FOR OTHERS	27521	MAGAZINE PRINTING BY LITHOGRAPH
35551	LITHOGRAPHIC PRINTING PRESSES	25112	MAGAZINE RACKS, WOODEN, PAINTED OR FINISHED
35552	LITHOGRAPHING AND PHOTOENGRAVING PLATEMAKING EQUIPMENT, EXCEPT CAMERAS	27211	MAGAZINES, FARM, SUBSCRIPTION AND SINGLE COPY SALES
28162	LITHOPONE PIGMENT	19512	MAGAZINES, GUN, 30 MM. (OR 1.18 INCHES) AND UNDER
20117	LIVERWURST, NOT CANNED, MADE IN MEATPACKING PLANT	27213	MAGAZINES, INDUSTRIAL, ENGINEERING AND TECHNICAL, SUBSCRIPTION AND SINGLE COPY SALES
20137	LIVERWURST, NOT CANNED, NOT MADE IN MEATPACKING PLANT	27213	MAGAZINES, MERCHANDISING, SUBSCRIPTION AND SINGLE COPY SALES
20422	LIVESTOCK FEED, PREPARED COMPLETE, SUPPLEMENTS AND CONCENTRATES	27215	MAGAZINES, WOMEN AND HOME SERVICE, SUBSCRIPTION AND SINGLE COPY SALES
20942	LIVESTOCK REFUSE FOR FERTILIZERS, WET OR DRY	32950	MAGNESIA AND MAGNESITE, DEAD-BURNED
34492	LIVESTOCK SHELTERS, METAL PREFABRICATED COMPLETE UNITS	32990	MAGNESITE FLOOR COMPOSITION
24332	LIVESTOCK SHELTERS, WOOD, PREFABRICATED SOLD AS COMPLETE UNITS, INCLUDES THOSE SHIPPED IN SECTIONS OR PANELS	33920	MAGNESIUM AND MAGNESIUM-BASE ALLOY FORGINGS
25144	LIVING ROOM FURNITURE, METAL, UPHOLSTERED	28199	MAGNESIUM COMPOUNDS, INORGANIC CHEMICALS
25112	LIVING ROOM FURNITURE, WOOD, PAINTED OR FINISHED, EXCEPT UPHOLSTERED	33560	MAGNESIUM, EXTRUDED SHAPES, INCLUDING ROD AND BAR, SHEET AND PLATE, NONFERROUS METAL MILL
35321	LIVING ROOM FURNITURE, WOOD, UPHOLSTERED	33397	MAGNESIUM, PRIMARY SMELTING
35321	LOADERS FOR UNDERGROUND MINING	33416	MAGNESIUM, SECONDARY REFINING AND SMELTING
35317	LOADERS, TRACTOR-SHOVEL INTEGRAL	33577	MAGNET WIRE
34521	LOCK WASHERS	36220	MAGNETIC BRAKES, INDUSTRY
26412	LOCKER WAXED AND WAXED-LAMINATED PAPER, INCLUDING FREEZER PAPER	36730	MAGNETRON, TUBE
34920	LOCKERS BANK SECURITY	34990	MAGNETS, PERMANENT, FABRICATED METAL PRODUCT
25420	LOCKERS, METAL	23392	MAIDS' WASHABLE SERVICE APPAREL
25410	LOCKERS, WOOD	35791	MAILING MACHINES
39112	LOCKS OF PRECIOUS METALS EXCEPT PLATINUM AND CARAT GOLD	33220	MALLEABLE IRON CASTINGS
39111	LOCKS, MADE OF PLATINUM AND CARAT GOLD	20830	MALT (ALL TYPES, INCLUDING BARLEY, RYE, WHEAT, ETC.) AND MALT BYPRODUCTS
34294	LOCKING DEVICES, BUILDERS' HARDWARE	20820	MALT BEVERAGES, BULK TRANSFERS TO OTHER ESTABLISHMENTS OF SAME COMPANY
34521	LOCKNUTS, FERROUS AND NONFERROUS	20820	MALT EXTRACT, LIQUORS AND BREWING BYPRODUCTS
37412	LOCOMOTIVES, NEW AND REBUILT, INDUSTRIAL AND MINING TYPE	20830	MALT LIQUORS
37411	LOCOMOTIVES, NEW AND REBUILT, RAILROAD SERVICE AND SWITCHING TYPE	20231	MALT SPROUTS (DRY WEIGHT EQUIVALENT, SCREENING, CHAFF AND SKIMMING)
37413	LOCOMOTIVES PARTS, FOR SALE SEPARATELY	28331	MALTED MILK POWDER
35318	LOGGING ARCHES CONSTRUCTION MACHINERY FOR MOUNTING ON TRACTORS	35340	MALTOSE, SYNTHETIC, BULK
24119	LOGGING, CONTRACT RECEIPTS	34211	MAN LIFTS, ELEVATORS
24110	LOGS, PULWOOD	28445	MANICURE AND PEDICURE SCISSORS AND IMPLEMENTS
35521	LOOMS, POWER AND HANO, TEXTILE	28445	MANICURING PREPARATIONS
27822	LOOSELEAF BINDERS AND DEVICES	27612	MANIFOLD BUSINESS FORMS, UNIT SET, STOCK INCLUDING IMPRINTING, INDIVIDUAL ORDER, OR TABULATING CARD SETS
26491	LOOSELEAF FILLER AND WRAPPED REAM PAPER		
27822	LOOSELEAF INDEXES		
27822	LOOSELEAF FORMS AND FILLS		
27822	LOOSELEAF PARTS SOLD SEPARATELY		
36624	LORAN EQUIPMENT (NAVIGATIONAL)		

Alphabetic Index of Manufactured Products -Continued

Code	Product	Code	Product
26216	MANIFOLD PAPER	30697	MEDICAL, DENTAL AND SURGICAL RUBBER PRODUCTS
22218	MANMADE FIBER AND SILK FINISHED GOODS, MADE IN BROADWOVEN FABRIC MILLS	28413	MEDICATED SOAPS, BARS, LIQUID AND PASTE, HOUSEHOLD
22628	MANMADE FIBER AND SILK, FINISHING OF, FROM BROADWOVEN PURCHASED MATERIAL	28332	MEDICINAL AND BOTANICAL DRUGS, BULK
22414	MANMADE FIBER FABRICS, NARROW, BRAIDED	24317	MEDICINE CABINETS, TO BE BUILT-IN PER CUSTOM SPECIFICATIONS
22411	MANMADE FIBER FABRICS, NARROW, WOVEN	25144	MEDICINE WALL CABINETS, METAL
24317	MANTELS, WOOD, TO BE BUILT IN PER CUSTOM SPECIFICATIONS	20521	MELBA TOAST
27311	MANUALS, TEXTBOOKS, PRINTED AND PUBLISHED	20240	MELLORINE AND SIMILAR FROZEN DESSERTS CONTAINING FATS OTHER THAN BUTTER FAT
20999	MAPLE SIRUP, PURE	28214	MELONINE RESINS
27413	MAPS, HYDROGRAPHIC, CHARTS, ATLASES, PUBLISHING	23291	MELTON JACKETS, MEN'S AND BOYS'
27526	MAPS, INCLUDING ROAD AND STRIP, PRINTED BY LITHOGRAPHY	31411	MEN'S DRESS SHOES
27516	MAPS PRINTED BY LETTERPRESS INCLUDING ROADMAPS AND STRIP MAPS	22522	MEN'S FINISHED SEAMLESS HOSIERY, HALF-HOSE, SLACK HOSE, ATHLETIC AND CREW SOCKS
20338	MARASCHINO CHERRIES	22524	MEN'S HOSIERY, ALL TYPES, SHIPPED IN THE GREIGE
32813	MARBLE, CUT, MONUMENTAL	23112	MEN'S OVERCOATS AND TOPCOATS, INCLUDING UNIFORM
32813	MARBLE, CUT, PRODUCTS	23111	MEN'S TAILORED UNIFORM SUITS, INCLUDING MILITARY, GUARDS, BAND, POLICE, FIRE, ETC. (EXCEPT WORK TYPES)
20962	MARGARINE	31412	MEN'S WORK SHOES
20943	MARINE AND ANIMAL OIL PRODUCTS, INCLUDING FOOTS, EXCEPT FATTY ACIDS, GREASE AND TALLOW	27213	MERCHANDISING MAGAZINES, SUBSCRIPTION AND SINGLE COPY SALES
36426	MARINE BEACONS	28199	MERCURY, REDISTILLED
34433	MARINE BOILERS, STEEL (OVER IS P.S.I., STEAM WORKING PRESSURE)	36121	MERCURY-VAPOR LAMP BALLASTS
35663	MARINE GEAR TRANSMISSION, MECHANICAL, POWER-TRANSMISSION EQUIPMENT	35992	MERRY-GO-AROUNDS
34291	MARINE HARDWARE	33159	MESH-WELDED STEEL WIRE FABRIC FOR CONCRETE REINFORCING, MADE IN WIREDRAWING PLANT
24331	MARINE LAMINATES, WOOD	34819	MESH-WELDED STEEL WIRE FABRIC FOR CONCRETE REINFORCING, NOT MADE BY WIREDRAWERS
20943	MARINE OIL AND OIL MILL PRODUCTS	32914	METAL ABRASIVES
28511	MARINE PAINTS AND ENAMELS (SHELF GOODS), EXTERIOR DIL-TYPE	34912	METAL BARRELS AND DRUMS, STEEL SHIPPING
28516	MARINE PAINTS, SHIP BOTTOM AND OTHER SPECIALLY FORMULATED PAINTS	34922	METAL BUILDINGS, PREFABRICATED AND PORTABLE, COMPLETE UNITS
35112	MARINE TURBINES, STEAM DRIVEN MECHANICAL OR TURBINE-GEAR UNITS	25223	METAL CABINETS, OFFICE FILING EQUIPMENT
27526	MARKET CIRCULARS AND SHOPPING NEWS PRINTED BY LITHOGRAPHIC PROCESS	34110	METAL CANS
39912	MARKING AND STENCILING BRUSHES	34616	METAL CAPS, CLOSURES FOR PLASTIC CONTAINERS, VIALS AND TUBES
20338	MARMALADE	28411	METAL CLEANERS, CONTAINING ACID WETTING AGENT OR INORGANIC FILLERS, BULK
22211	MARQUISETTES, 100% FILAMENT RAYON AND/OR ACETATE FABRICS (GRAY GOODS)	35595	METAL CLEANING, DEGREASING, FINISHING AND DRYING MACHINERY AND EQUIPMENT
22115	MARQUISETTES, FINE COTTON GOODS (GRAY GOODS)	34424	METAL COMBINATION SCREEN AND STORM SASH AND DOORS
22212	MARQUISETTES, NYLON AND CHIEFLY NYLON (GRAY GOODS), 100% FILAMENT	34616	METAL COMMERCIAL CLOSURES, EXCEPT CROWNS
28445	MASCARA AND EYE SHADDS	34913	METAL CONTAINERS FOR SHIPPING FLUID MILK, INCLUDING PARTS
38423	MASKS, GAS, ABRASIVE AND CANISTER	34617	METAL CROWNS FOR GLASS AND METAL CONTAINERS
23890	MASKS, TEXTILE	34421	METAL DOOR FRAMES, INCLUDING TRIM SOLD AS INTEGRAL PART OF DOOR FRAME (EXCLUDE STORM DOORS)
28512	MASONRY WATER EMULSION PAINTS AND TINTING BASES	34945	METAL FITTINGS AND UNIONS FOR PIPING SYSTEMS
23890	MASQUERADE COSTUMES	34970	METAL FOIL AND LEAF, EXCLUDING PLAIN ALUMINUM FOIL
29523	MASTIC CORE TYPE ASPHALT BOARD	25144	METAL FOLDING TRAY TABLES
24212	MATCHED LUMBER, DRESSED, MADE IN A SAWMILL AND PLANING MILL	33920	METAL FORGINGS, NONFERROUS
39993	MATCHES, ALL TYPES (WOODEN STEM, PAPER STEM, BOXES, ETC.)	35424	METAL-FORMING MACHINERY, PARTS AND ATTACHMENTS ONLY
23422	MATERNITY CORSETS AND COMBINATIONS	35424	METAL-FORMING MACHINERY, REBUILT ONLY
27940	MATRIX, ELECTROTYPING AND STEREOTYPING PLATES FOR LETTERPRESS	32932	METAL GASKETS
26219	MATRIX PAPER AND BOARD, SPECIAL INDUSTRIAL PAPER	34523	METAL HEADEND PRODUCTS, OTHER THAN INDUSTRIAL FASTENERS
22790	MATS AND MATTINGS (NOT LACE), MADE IN TEXTILE MILLS	25141	METAL HOUSEHOLD DINING, DINETTE, AND BREAKFAST FURNITURE
30694	MATS AND MATTING, RUBBER	34411	METAL (IRON, STEEL, ALUMINUM) FABRICATED STRUCTURAL, FOR BUILDINGS ONLY
24994	MATS, CORK, AS NEWSPAPER, ETC.	34990	METAL IRONING BOARDS
22920	MATS, LACE	34990	METAL LADDERS, STEP AND RUNG (PORTABLE)
23920	MATS, TABLE, EXCEPT LACE, MADE FROM PURCHASED FABRIC	34423	METAL MOLDING AND TRIM, AND STORE FRONTS
32293	MATS, TEXTILE TYPE GLASS FIBER	25223	METAL OFFICE CABINETS AND CASES
30792	MATTRESS CORES, FOAMED PLASTICS	25221	METAL OFFICE CHAIRS, STOOLS, COUCHES, ETC., INCLUDING UPHOLSTERED
30693	MATTRESS CORES, LATEX FOAM RUBBER	25222	METAL OFFICE DESKS
25152	MATTRESS, COTTON, FELT, HAIR, RUBBER OR LATEX CORE, OTHER THAN INNERSPRING	32014	METAL PADS WITH CLEANER IMPREGNATED
22930	MATTRESS FELTS, MADE FROM COTTON, RAW OR WASTE, AND MANMADE FIBERS	25420	METAL PARTITIONS, SHELVING, AND LOCKERS
25151	MATTRESSES, INNERSPRING, EXCEPT CRIB AND BABY	34493	METAL PLASTER BASES, BUILDING MATERIALS
23920	MATTRESS PROTECTORS, MADE FROM PURCHASED FABRIC	34310	METAL PLUMBING FIXTURES
34233	MAULS	28424	METAL POLISH
20354	MAYONNAISE	33991	METAL POWDERS AND PASTES, PRIMARY
20424	MEAL, ALFALFA SUN CURED AND DEHYDRATED	34441	METAL SIDING FOR BUILDINGS
20933	MEAL AND CAKE, MADE FROM ANY VEGETABLE DIL EXCEPT COTTONSEED AND SOYBEAN	34990	METAL STRAPPING, FLAT, FABRICATED METAL
20413	MEAL, CORN (FOR HUMAN AND ANIMAL USE)	28423	METAL STRIPPER AGENTS
20460	MEAL, CORN OIL	34439	METAL TANKS AND VESSELS, CUSTOM FABRICATED AND FIELD ERRECTED
20942	MEAL, MEAT AND BONE, ORIED BLOOD AND FEATHER MEAL	34435	METAL TANKS AND VESSELS, CUSTOM FABRICATED AT THE FACTORY
35452	MEASURING TOOLS, PRECISION	34437	METAL TANKS, PRESSURE, COMPLETE AT FACTORY, STANDARD LINE
35513	MEAT AND POULTRY PACKING MACHINERY, INCLUDING PARTS AND ATTACHMENTS	28993	METAL TANKS, NONPRESSURE STORAGE, STANDARD
22562	MEAT BAGGING AND STOCKINETTE CIRCULAR KNIT FABRICS, KNIT AND FINISHED IN KNIT FABRIC MILL	34943	METAL-TREATING COMPOUNDS, NITRIDING, PICKLING, DRAWING AND CUTTING
20373	MEAT, FROZEN	34943	METAL VALVES, INCLUDING GATES, GLOBES, ANGLES, CHECK, BUTTERFLIES, LUBRICATED PLUGS, COCKS, STOP AND CHECKS AND CROSS FOR PIPING SYSTEMS
20117	MEAT GOODS, JELLIED, NOT CANNED, MADE IN MEATPACKING PLANT	34943	METAL VALVES (EXCEPT POWER TRANSFER AND PLUMBING AND HEATING) INCLUDING GATES, GLOBES, ANGLES, BUTTERFLIES, ETC.
20137	MEAT GOODS, JELLIED, NOT CANNED, NOT MADE IN MEATPACKING PLANT	34422	METAL WINDOW SASH AND FRAMES, EXCEPT STORM SASH
20117	MEAT LADGES, NOT CANNED, MADE IN MEATPACKING PLANT	28511	METALLIC PAINT TRADE SALE
20137	MEAT LOAVES, NOT CANNED, NOT MADE IN MEATPACKING PLANT	35441	METALWORKING DIE SETS
20137	MEAT, LUNCHEON, NOT CANNED, NOT MADE IN MEATPACKING PLANT	36626	METEDROLOGICAL EQUIPMENT AND SYSTEMS, ELECTRONIC
20942	MEAT MEAL	38112	METEDROLOGICAL INSTRUMENTS, EXCEPT OPTICAL
20373	MEAT PIES, FROZEN	32316	METER COVERS, GLASS, FROM PURCHASED GLASS
20139	MEAT, PROCESSED, NOT CANNED, NOT MADE IN MEATPACKING PLANT, OTHER THAN PORK, SAUSAGE OR CANNED MEAT	36111	METER TESTING EQUIPMENT, INTEGRATING INSTRUMENTS, ELECTRICAL
20117	MEAT PUDDINGS, NOT CANNED, MADE IN MEATPACKING PLANT	36113	METER TRANSFORMERS, CURRENT AND POTENTIAL
20137	MEAT PUDDINGS, NOT CANNED, NOT MADE IN MEATPACKING PLANT	38212	METERS, GAS AND WATER
20353	MEAT SAUCES, EXCEPT TOMATO	38212	METERS, INTEGRATING, NONELECTRICAL
20942	MEAT SCRAPS, FOR FEED OR FERTILIZER	38212	METERS, LIQUID
20110	MEAT SCRAPS, NOT FOR FEED OR FERTILIZER	38611	METERS, PHOTOGRAPHIC, EXPOSURE
20999	MEAT SEASONING	28182	METHANOL ACETATE, ACYCLIC
20118	MEATS, CANNED (EXCEPT DOG AND CAT FOOD) CANNED IN MEATPACKING PLANT (PRODUCTS CONTAINING 20% OR MORE MEAT)	28612	METHANOL, METHYL OR WOOD PRODUCT (WOOD ALCOHOL), NATURAL
20138	MEATS, CANNED (EXCEPT DOG AND CAT FOOD) NOT CANNED IN MEATPACKING PLANT (PRODUCTS CONTAINING 20% OR MORE MEAT)	28183	METHYL
20110	MEATS, FRESH, OTHER THAN BEEF, VEAL, PORK, LAMB, OR MUTTON, EXCEPT POULTRY, RABBITS, AND OTHER SMALL GAME	28182	METHYL-ETHYL-KETONE PEROXIDE
20117	MEATS, LUNCHEON, NOT CANNED, MADE IN MEATPACKING PLANT	28182	METHYLDIMINE
20111	MEATS, VARIETY, BEEF (HEART, LIVER, KIDNEY, ETC.), NOT CANNED OR MADE INTO SAUSAGE	32950	MICA, GROUND
34231	MECHANICAL AUTOMOBILE JACKS	32990	MICA PRODUCTS, SHEET
27892	MECHANICAL BINDING OF BOOKS AND PAMPHLETS (WIRE, PLASTIC, ETC.) OF PRODUCTS PRINTED ELSEWHERE	29110	MICROCRYSTALLINE WAX
39510	MECHANICAL PENCILS AND PENS	38615	MICROFILM
34812	MECHANICAL PRECISION SPRINGS	38614	MICROFILM READERS AND ENLARGERS
30695	MECHANICAL RUBBER GOODS, HARD RUBBER, BATTERY JARS AND BOXES	38614	MICROFILMING, BLUEPRINTING, BROWNPRINTING, VANDYKE, WHITEPRINTING EQUIPMENT
34336	MECHANICAL STOCKERS AND PARTS, ATTACHMENTS AND ACCESSORIES	38614	MICROFILMING CAMERAS
34231	MECHANICS' HAND SERVICE TOOLS	35452	MICROMETERS, MACHINISTS' PRECISION TOOLS
28413	MECHANICS' HAND SDAPS, ALL TYPES EXCEPT WATERLESS	36515	MICROPHONES, ALL TYPES
28412	MECHANICS' HAND SDAPS, PASTE OR BAR, EXCEPT WATERLESS, BULK	38311	MICROSCOPES, EXCEPT CORNEAL
27313	MEDICAL BOOKS, INCLUDING DENTAL AND NURSING	36629	MICROWAVE TELEPHONE COMMUNICATION EQUIPMENT
		36112	MICROWAVE TEST EQUIPMENT
		20412	MIDDLINGS, WHEAT MILLFEED

Alphabetic Index of Manufactured Products -Continued

Code	Product	Code	Product
23990	MILITARY INSIGNIAS, OF TEXTILE, PURCHASED FABRIC	35791	MOISTENERS, GUMMED TAPE, FOR STORE AND OFFICE USE
20264	MILK, ACIDOPHILOUS, PACKAGED IN THIS PLANT	20630	MOLASSES, BEET SUGAR
20261	MILK AND CREAM, BULK FLUID	20610	MOLASSES, BLACKSTRAP, EXCEPT REFINERS'
20262	MILK AND CREAM, PACKAGED	20610	MOLASSES, MADE FROM CANE SUGAR, EXCEPT BLACKSTRAP (FROM WHICH SOME SUGAR HAS BEEN REMOVED)
20232	MILK AND MILK PRODUCTS, CANNED (SHIPPED IN CONSUMER TYPE PACKAGES)	20993	MOLASSES, NOT MADE IN SUGAR REFINERIES
34616	MILK BOTTLED CLOSURES, ALUMINUM AND TIN MILL PRODUCT	20620	MOLASSES, REFINERS' BLACKSTRAP, CANE
26312	MILK CARTON BOARD, BLEACHED PACKAGING, SOLID WOODPULP FURNISH	36135	MOLDED CASE CIRCUIT BREAKERS
20231	MILK, CHOCOLATE, POWDERED	20722	MOLDED CHOCOLATE CONFECTIONS, BAR, PACKAGE OR BULK GOODS, MADE FROM COCOA BEANS GROUND IN THE SAME ESTABLISHMENT
20233	MILK, CONCENTRATED, SHIPPED IN BULK (BARRELS, DRUMS, TANKS)	20716	MOLDED CHOCOLATE CONFECTIONS, BAR, PACKAGE OR BULK GOODS, MADE FROM PURCHASED CHOCOLATE
20231	MILK, CONDENSED (DRY)	34423	MOLDING AND TRIM, METAL
20233	MILK, CONDENSED, SHIPPED IN BULK (BARRELS, DRUMS, TANKS)	35592	MOLDING MACHINES, FOUNDRY, EXCEPT PATTERNS AND MOLDS
35222	MILK, CONDENSED (SHIPPED IN CONSUMER TYPE CANS)	35593	MOLDING PLASTIC-WORKING MACHINERY, COMPRESSION, EXTRUSION AND INJECTION TYPE
20264	MILK DRINKS, FLAVORED, INCLUDING CHOCOLATE, PACKAGED IN THIS PLANT	24262	MOLDING STOCK, HARWOOD DIMENSION
20233	MILK, EVAPORATED, SHIPPED IN BULK (BARRELS, DRUMS, TANKS)	24991	MOLDINGS, FINISHED, FOR MIRRORS AND PICTURES
20210	MILK FAT, ANHYDROUS	33211	MOLDS AND STOOLS, FOR HEAVY STEEL INGOTS, GRAY-IRON
20231	MILK, FEED GRADE (DRY MILK, DRY BUTTERMILK, DRY WHEY, ETC.) SHIPPED IN BULK	35442	MOLDS, INDUSTRIAL
20231	MILK, FOOD GRADE (BAKERIES, CONFECTIONERS, MEATPACKERS, ETC.) SHIPPED IN BULK AS DRY WHOLE MILK OR DRY SKIM MILK	35442	MOLDS, OF METAL, FOR CASTING METALS, FOUNDRY MOLDS (EXCEPT INGOT)
28345	MILK OF MAGNESIA FOR HUMAN USE	35442	MOLDS, OF METAL, FOR MOLDING METAL, RUBBER AND PLASTICS
20231	MILK, POWDERED, WHOLE OR WHEY, SKIM, CURED, ETC., INCLUDING MALTED, CHOCOLATE, ETC.	22114	MOLSKINS, NAPPED COTTON FABRICS (GRAY GOODS)
20233	MILK PRODUCTS, CONCENTRATED, SHIPPED IN BULK (BARRELS, DRUMS, TANKS) (OTHER THAN ICE CREAM MIX AND ICE MILK MIX)	28219	MONOFILAMENTS, NOT SUITABLE FOR FURTHER MANUFACTURING ON TEXTILE PROCESSING EQUIPMENT
20231	MILK PRODUCTS, DRY	20961	MONOGLYCERIDES (SHORTENING AND COOKING OILS), VEGETABLE AND ANIMAL
20231	MILK, SKIM, DRY	35362	MONORAIL SYSTEMS, INDUSTRIAL
20234	MILKSHAKE MIX, UNFROZEN, MADE IN CONDENSED AND EVAPORATED MILK PLANTS	32811	MONUMENTAL, CUT STONE, GRANITE
28513	MILL WHITE PAINTS, INTERIOR, OIL-TYPE, TRADE SALES	23920	MOPS, MADE FROM PURCHASED FABRIC
20440	MILLEO RICE AND BYPRODUCTS	19291	MORTAR SHELLS, OVER 30 MM. (OR OVER 1.18 INCHES)
20416	MILLFEED, RYE, OATS, BUCKWHEAT, ETC.	19110	MORTARS, GUNS, HOWITZERS, OVER 30 MM. (OR OVER 1.18 INCHES)
20922	MILLFEED, SOYBEAN	39943	MORTICIANS' GOODS, EXCEPT CASKETS AND COFFINS
20412	MILLFEED, WHEAT	32530	MOSAIC TILE (CERAMIC)
23510	MILLINERY, ALL TYPES (WOMEN'S, CHILDREN'S, AND INFANTS'), INCLUDING FELT BOBIES, STRAW, FABRIC, FLOWER OR VEILING AND FROM PURCHASED FUR ON THE SKIN	28421	MOSQUITO REPELLANTS, PERSONAL USE
23510	MILLINERY FROM PURCHASED FUR ON THE SKIN	28421	MOTH CONTROL AGENTS
35451	MILLING CUTTERS, SMALL CUTTING TOOLS	26431	MOTHPROOF BAGS, PAPER
35416	MILLING MACHINES, METAL-CUTTING TYPE	38613	MOTION PICTURE PROCESSING EQUIPMENT, INCLUDING PRINTING, DEVELOPING AND DRYING MACHINES
22940	MILLWASTE, TEXTILE, PROCESSED	35484	MOTOR ANALYZERS, AUTO
24318	MILLWORK, WOOD, FOR EXTERIOR, AS PORCH COLUMNS, TRELLISES	36220	MOTOR CONTROLS, ELECTRIC
20460	MILK-CORN STARCH	37113	MOTOR COACHES, EXCEPT TROLLEY BUSES, CHASSIS OF OWN MANUFACTURE
35791	MIMEOGRAPH, MULTIGRAPH AND MANIFOLDING MACHINES	36216	MOTOR GENERATOR SETS (EXCEPT LAND TRANSPORTATION) PARTS AND EQUIPMENT ONLY
26216	MIMEOGRAPH PAPER, ALL WOODPULP	36215	MOTOR-GENERATOR SETS, INCLUDING DYNAMOTORS, CONVERTERS, INVERTERS (EXCEPT PARTS AND ATTACHMENTS FOR SUCH ITEMS)
20117	MINCED MEAT ROLL, NOT CANNED, MADE IN MEATPACKING PLANT	35318	MOTOR GRADERS AND LIGHT MAINTAINERS
20137	MINCED MEAT ROLL, NOT CANNED, NOT MADE IN MEATPACKING PLANT	22110	MOTOR ROBES, COTTON AND CHIEFLY COTTON MADE IN BROADWOVEN FABRIC MILL
20324	MINCEMEAT, CANNED	22219	MOTOR ROBES, OF MANMADE FIBER FABRICS, MADE IN BROADWOVEN FABRIC MILLS
35321	MINE CARS, UNDERGROUND, TRACK OR SHUTTLE	36220	MOTOR STARTERS AND CONTROLLERS, ELECTRIC
35351	MINE CONVEYORS (UNDERGROUND)	35222	MOTOR TILLERS, AND GARDEN TRACTORS
35361	MINE HOISTS	30691	MOTOR VEHICLE BELTS, RUBBER
24110	MINE TIES, WOOD, HEWN	34291	MOTOR VEHICLE HARDWARE, INCLUDING LOCK UNITS, DOOR AND WINDOW HANDLES, HINGES, LICENSE PLATE BRACKETS, INSTRUMENT PANEL KNOBS, ETC.
24211	MINE TIES, WOOD, SAWED	36424	MOTOR VEHICLE LIGHTING EQUIPMENT, EXCEPT BULBS (EXCEPT PARTS AND ACCESSORIES)
35321	MINERAL CLASSIFYING MACHINERY (FOR MINING MACHINERY) FLOTATION SEPARATING, CONCENTRATING, CLEANING AND CLARIFYING EQUIPMENT	37510	MOTORBIKES, BICYCLES, MOTORCYCLES, SCOOTERS, AND PARTS
20424	MINERAL MIXTURES, FOR ANIMAL FEED, INCLUDING OYSTER SHELLS	37321	MOTORBOATS, INBOARD, ALL TYPES
32962	MINERAL WOOL FOR INDUSTRIAL AND EQUIPMENT INSULATION, SUCH AS ACOUSTICAL PADS AND BOARDS, PIPE INSULATION, ETC.	37322	MOTORBOATS, OUTBOARD, INCLUDING PREFABRICATED KITS
32961	MINERAL WOOL FOR STRUCTURAL INSULATION	30111	MOTORCYCLE PNEUMATIC TIRES, CASINGS
32950	MINERALS AND EARTHS, GROUND OR OTHERWISE TREATED	37410	MOTORCYCLES, BICYCLES, MOTORBIKES, SCOOTERS, AND PARTS
36426	MINERS' LIGHTS	36212	MOTORS, AIRRAFT AND SPACE, INTEGRAL HORSEPOWER
19293	MINES (AMMUNITION) AND PARTS	36211	MOTORS, ALTERNATING CURRENT, FRACTIONAL HORSEPOWER
37412	MINING AND INDUSTRIAL TYPE LOCOMOTIVES	35612	MOTORS AND PUMPS, HYDRAULIC, FLUID POWER
35321	MINING MACHINERY AND EQUIPMENT, UNDERGROUND	36943	MOTORS, CRANKING, FOR INTERNAL COMBUSTION ENGINES
24991	MIRRORS, FRAMES, WOOD OR METAL	36211	MOTORS, AUTOMOBILE ACCESSORY MOTORS (SUCH AS HEATERS, CONVERTIBLE TOPS, AUTOMATIC WINDOWS, ETC.)
32315	MIRRORS, FROM PURCHASED GLASS	36213	MOTORS, DIESEL-ELECTRIC, FOR LAND TRANSPORTATION EQUIPMENT (INCLUDING PARTS AND SUPPLIES)
32315	MIRRORS, REARVIEW, AUTOMOTIVE	36211	MOTORS, DIESEL-ELECTRIC, FOR LAND TRANSPORTATION EQUIPMENT (INCLUDING PARTS AND SUPPLIES)
27314	MISSALS, RELIGIOUS BOOKS	36213	MOTORS, ELECTRICAL, LESS THAN ONE HORSEPOWER (EXCEPT PARTS AND SUPPLIES)
22524	MISSSES, AND CHILDREN'S ANKLETS AND SOCKS EXCEPT MISSES' KNEE-LENGTH, SHIPPED IN THE GREIGE	36213	MOTORS, ELECTRICAL, AND GENERATORS, FOR LAND TRANSPORTATION EQUIPMENT (INCLUDING PARTS AND ACCESSORIES)
22523	MISSES, AND CHILDREN'S FINISHED SEAMLESS HOSIERY, ANKLETS, ATHLETIC AND CREW AND KNEE-LENGTH SOCKS	36216	MOTORS, ELECTRICAL (EXCEPT LAND TRANSPORTATION MOTORS, SUCH AS TROLLEY, ETC.) PARTS AND SUPPLIES ONLY
31415	MISSES' SHOES	36213	MOTORS, GAS-ELECTRIC, FOR LAND TRANSPORTATION EQUIPMENT (INCLUDING PARTS AND SUPPLIES)
37292	MISSILE AND SPACE VEHICLE COMPONENTS AND SUBASSEMBLIES	36212	MOTORS, INTEGRAL HORSEPOWER OTHER THAN FOR LAND TRANSPORTATION, A.C. AND D.C. CURRENT (EXCEPT PARTS AND SUPPLIES)
37292	MISSILE, AND SPACE VEHICLE COMPONENTS, SUBASSEMBLIES, AND AUXILIARY EQUIPMENT	35195	MOTORS, OUTBOARD
36628	MISSILE-BORNE AND SPACE VEHICLE-BORNE NAVIGATION AND GUIDANCE SYSTEMS AND EQUIPMENT	36211	MOTORS, TOY AND AUTO HEATER (EXCEPT PARTS AND SUPPLIES)
37294	MISSILE COMPONENTS (EXCEPT ENGINE AND PROPULSION UNITS), RECEIPTS FROM RESEARCH AND DEVELOPMENT ONLY	24316	MOULDINGS, FINISHED WOOD, FOR WINDOW AND DOOR TRIM
37225	MISSILE ENGINES, OR SPACE VEHICLE ENGINES AND/OR PROPULSION UNITS	19110	MOUNTS FOR WEAPONS OVER 30 MM. (OR OVER 1.18 INCHES)
19293	MISSILE WARHEADS	35624	MOUNTED BEARINGS, BALL OR ROLLER
19251	MISSILES, GUIDED, COMPLETE (EXCEPT PROPULSION)	28444	MOUTH WASHES, GARGLES AND RINSES
19253	MISSILES, GUIDED, COMPLETE, RESEARCH AND DEVELOPMENT ONLY	35340	MOVING STAIRWAYS
19255	MISSILES, GUIDED, COMPLETE, SERVICES ONLY (OTHER THAN RESEARCH AND DEVELOPMENT)	35226	MOWERS, HAYING MACHINERY
26112	MITTSCHERLICH WOODPULP	28911	MUCILAGE
22562	MITTEN FABRIC, CIRCULAR KNIT AND FINISHED IN A KNIT FABRIC MILL	28993	MUDS (DRILLING MATERIALS), MUD THINNERS, THICKENERS AND PURIFIERS
23811	MITTENS, DRESS, EXCEPT ALL LEATHER, MADE FROM WOVEN OR PURCHASED KNIT FABRIC	23690	MUFFLERS, GIRLS' AND INFANTS', MADE FROM WOVEN OR PURCHASED KNIT FABRIC
22590	MITTENS, MADE FROM YARN OR FABRIC, KNIT IN SAME ESTABLISHMENT	23230	MUFFLERS (NECKWEAR), MEN'S, YOUTHS', AND BOYS' KNIT OR WOVEN
23812	MITTENS, WORK, EXCEPT ALL LEATHER, MADE FROM WOVEN OR PURCHASED KNIT FABRICS	37141	MUFFLERS, VEHICLE
35512	MIXERS AND WHIPPERS (EXCEPT DRINK MIXERS), COMMERCIAL	23710	MUFFS, FUR
35316	MIXERS, CONCRETE, HAND OR POWERED	26433	MULTIWALL BAGS
35512	MIXERS, DOUGH, BAKERY	20333	MUSHROOMS, CANNED, EXCEPT FROZEN
36343	MIXERS, ELECTRIC, HOUSEHOLD (EXCEPT PARTS AND ATTACHMENTS FOR SUCH ITEMS)	20353	MUSHROOM SAUCE
20455	MIXES, PREPARED FLOUR AND DRY FLOUR MIXES, MADE FROM FLOUR NOT MILLED IN SAME ESTABLISHMENT	25112	MUSIC CABINETS, WOOD, FINISHED AND PAINTED
36629	MOBILE TELEPHONE COMMUNICATION EQUIPMENT	36515	MUSIC DISTRIBUTION APPARATUS
35851	MOBILE VEHICLE REFRIGERATION SYSTEM, MECHANICAL, FOR TRUCKS, TRAILERS AND RAILWAY FREIGHT CARS	39314	MUSIC ROLLS, PERFORATED
31412	MOCCASINS, MEN'S WORK SHOES, OXFORD TYPE	39314	MUSIC STAND
28124	MODIFIED SODAS	31610	MUSICAL INSTRUMENT CASES
25224	MODULAR SERVICE UNITS, METAL OFFICE	39314	MUSICAL INSTRUMENTS AND PARTS, EXCEPT PIANO AND ORGAN
25210	MODULAR SERVICE UNITS, WOOD OFFICE FURNITURE	39410	MUSICAL TOYS
25222	MODULAR UNIT DESKS, METAL	22112	MUSLIN, BED SHEETINGS, 42-INCH AND WIDER (GRAY GOODS)
36795	MODULES, ELECTRONIC	20332	MUSTARD, LEAFY GREEN, CANNED
22970	MOHAIR WOOL SCOURING AND COMBING MILL PRODUCTS	20353	MUSTARD, PREPARED
		20113	MUTTON, NOT CANNED OR MADE INTO SAUSAGE

Alphabetic Index of Manufactured Products -Continued

Code	Product	Code	Product
28445	NAIL POLISH, LACQUERS AND ENAMELS	33151	NONINSULATED FERROUS WIRE ROPE, CABLE, AND STRAND, PRODUCED FROM WIRE DRAWN IN SAME ESTABLISHMENT
24411	NAILED OR LOCK-CORNER BOXES, FROM LUMBER, VENEER OR PLYWOOD	34811	NONINSULATED FERROUS WIRE ROPE, CABLE, NOT MADE BY WIREDRAWERS
33992	NAILS, NONFERROUS, PRIMARY	32912	NONMETALLIC BONDED ABRASIVE PRODUCTS
33152	NAILS, STEEL	32913	NONMETALLIC COATED ABRASIVE PRODUCTS
29118	NAPHTHA AND OTHER OILS FOR USE AS PETROCHEMICAL FEEDSTOCKS	28342	NONNARCOTICS, SUCH AS SALICYLATES, ASPIRIN COMBINATIONS AND ANTIARTHRTICS
29110	NAPHTHA SOLVENTS	34437	NONPRESSURE TANKS METAL (INCLUDING TANKS FOR TRAILERS) STANDARD LINE
28155	NAPHTHALENE	37311	NONPROPELLED SHIPS AND BARGES, NEW
33121	NAPHTHALENE, BYPRODUCT OF COKE OVEN	22991	NONWOVEN TEXTILES, BONDED FIBER FABRIC
22920	NAPKINS, LACE	20980	NOODLES AND NOODLE PRODUCTS, EXCEPT CANNED, INCLUDING ALL SHAPES, SIZES AND TYPES
26210	NAPKINS, PAPER STOCK	28344	NOSE DROPS, PHARMACEUTICAL FOR HUMAN USE
26472	NAPKINS, PAPER, TABLE, HOUSEHOLD, AND INDUSTRIAL	27521	NOTEBOOKS, PLANKBOOK MAKING
23920	NAPKINS, TABLE, MADE FROM PURCHASED FABRIC, EXCEPT LACE	26491	NOTEBOOKS, PAPER, INCLUDING MECHANICAL BOUND BY THREAD, WIRE, PLASTIC
22114	NAPPED COTTON FABRICS (GRAY GOODS), BROADWOVEN		
28342	NARCOTIC, SUCH AS ALPHAPRODINE, ANILERIOINE, MEPERIOINE, METHAONE AND MORPHINE	22920	NOTTINGHAM LACE, MACHINE PRODUCTS
22411	NARROW WOVEN FABRICS	39933	NOVELTIES, ADVERTISING, EXCLUDING SIGNS AND DISPLAYS
28344	NASAL DECONGESTANTS, PHARMACEUTICAL FOR HUMAN USE	34990	NOVELTIES AND SPECIALTIES, METAL, EXCEPT ADVERTISING NOVELTIES
20221	NATURAL CHEESE, INCLUDING CHEDDAR, BRICK, CREAM AND SWISS	24994	NOVELTIES, CORK
28712	NATURAL ORGANIC FERTILIZER PRODUCED IN SAME ESTABLISHMENT	26495	NOVELTIES, GAMES, DISPLAYS, ETC., PAPER AND BOARD PRODUCTS
20139	NATURAL SAUSAGE CASINGS	32291	NOVELTY GLASSWARE FROM GLASS PRODUCED IN THE SAME ESTABLISHMENT
38111	NAUTICAL INSTRUMENTS	32316	NOVELTY GLASSWARE FROM PURCHASED GLASS
		22822	NOVELTY YARNS, OTHER THAN WOOL, NOT SPUN OR THROWN AT THE SAME ESTABLISHMENT
36628	NAVIGATION AND GUIDANCE SYSTEMS AND EQUIPMENT, MISSILE-BORNE AND SPACE VEHICLE-BORNE	34320	NOZZLES, LAWN HOSE, BRASS GOODS
36624	NAVIGATIONAL AIDS, ELECTRONIC	22970	NUBS AND SLUBS, WOOL OR OTHER
38111	NAVIGATIONAL INSTRUMENTS		
23710	NECK PIECES, FUR	35791	NUMBERING MACHINES, OFFICE AND STORE, MECHANICAL
39111	NECKLACES, MADE OF PLATINUM AND CARAT GOLD	27313	NURSING BOOKS
39112	NECKLACES MADE OF PRECIOUS METALS EXCEPT PLATINUM AND CARAT GOLD	32316	NURSERY BOTTLES, FROM PURCHASED GLASS
23230	NECKTIES, INCLUDING PRINTED (MEN'S, YOUTHS', AND BOYS'), WOVEN OR KNIT POLYESTER, SILK, RAYON OR ACETATE AND ALL OTHER FABRICS	25116	NURSERY CHAIRS, WOODEN, PAINTED OR FINISHED
23690	NECKWEAR, GIRLS', CHILDREN'S, AND INFANTS', MADE FROM WOVEN OR PURCHASED KNIT FABRIC	23116	NURSERY SEATS, WOODEN, PAINTED OR FINISHED
23230	NECKWEAR, MEN'S, YOUTHS', AND BOYS'	23912	NURSES' WASHABLE SERVICE APPAREL
23393	NECKWEAR, WOMEN'S AND MISSES' (EXCEPT FUR)	20712	NUTMEATS, CANNED AND PACKAGED, INCLUDING PEANUTS
		28349	NUTRIENTS AND TONICS VETERINARY PHARMACEUTICAL
35623	NEEDLE ROLLER BEARINGS	34521	NUTS AND BOLTS
23951	NEEDLEWORK, ART	24262	NUTS, HARDWOOD DIMENSION STOCK
39642	NEEDLES, PINS, FASTENERS, EXCEPT SLIDE FASTENERS (NOTIONS)		
23413	NEGLIGES, WOMEN'S AND CHILDREN'S, MADE FROM WOVEN OR PURCHASED KNIT FABRIC	20716	NUTS, SOLD IN BULK; CANDIED, CRYSTALLIZED, GLACE, ETC.
28134	NEON, INDUSTRIAL	20716	NUTS, SOLO IN BULK; SALTED, ROASTED, COOKED, BLANCHED, ETC.
39931	NEON SIGN (ELECTRIC)	22212	NYLON ORAPERY, UPHOLSTERY AND BLANKETING FABRIC (GRAY GOODS), 100% FILAMENT
32292	NEON TUBING, GLASS, FROM GLASS PRODUCED IN THE SAME ESTABLISHMENT	22511	NYLON AND NYLON LEG FINISHED FULL FASHIONED STOCKINGS FOR WOMEN AND MISSES FULL-OR KNEE-LENGTH, STRETCH AND NONSTRETCH
32316	NEON TUBING, GLASS, FROM PURCHASED GLASS	28241	NYLON, MANMADE FIBERS, STAPLE AND TOW
22983	NET MAKING TWINE, COTTON FIBER	28241	NYLON POLYAMIDE FIBERS FILAMENT YARN
22920	NETS, LACE	28241	NYLON, SALABLE WASTE
		22513	NYLON SEAMLESS STOCKINGS FOR WOMEN AND MISSES, FULL- OR KNEE-LENGTH STRETCH OR NONSTRETCH
22983	NETTING, FISHING, COTTON FIBER	22212	NYLON STRETCH FABRICS, 100% FILAMENT, GRAY GOODS
22561	NETTING, INCLUDING SHOE NETTING, WARP KNIT AND FINISHED IN A KNIT FABRIC MILL	22212	NYLON AND CHIEFLY NYLON FABRICS, BROADWOVEN (GRAY GOODS) 100% FILAMENT
22111	NETTING, LAUNDRY, MADE OF COTTON FABRIC (GRAY GOODS)		
24318	NEWELS, WOOD, FOR PORCH, STAIR, ETC.	22940	OAKUM
27215	NEWS MAGAZINES, GENERAL AND BUSINESS SUBSCRIPTIONS AND SINGLE COPY	20430	OAT BREAKFAST FOODS - READY TO SERVE
27112	NEWSPAPER ADVERTISING, RECEIPTS FROM, DAILY AND SUNDAY	20416	OAT MILLFEED AND OTHER OAT GRAIN MILL PRODUCTS
27114	NEWSPAPER ADVERTISING, RECEIPTS FROM, WEEKLY AND OTHERS	20430	OATMEAL, BREAKFAST FOOD, TO BE COOKED BEFORE SERVING
27111	NEWSPAPER SUBSCRIPTIONS AND SALES, RECEIPTS FROM, DAILY AND SUNDAY	28341	OBESITY PREPARATIONS, PHARMACEUTICAL FOR HUMAN USE
27113	NEWSPAPER SUBSCRIPTIONS AND SALES, RECEIPTS FROM, WEEKLY AND OTHERS	20110	OFFAL, KILLING FLOOR (PRODUCT OF SLAUGHTERING OPERATIONS)
		20416	OFFAL, PRODUCED IN GRAIN MILLS
27526	NEWSPAPERS, PRINTED BY LITHOGRAPHIC	25420	OFFICE AND STORE FIXTURES, METAL
27517	NEWSPAPERS, READY PRINTS, SHOPPING NEWS AND MARKET CIRCULARS, GRAVURE PRINTING	25410	OFFICE AND STORE FIXTURES, WOOD
27516	NEWSPAPERS, READY PRINTS, SHOPPING NEWS, AND MARKET CIRCULAR, LETTERPRESS PRINTED	25210	OFFICE FURNITURE, WOOD
26211	NEWSPRINT		
33416	NICKEL BASE, SECONDARY SMELTING AND REFINING	30795	OFFICE MACHINES, PLASTICS, BOUNDING COMPONENTS AND ACCESSORIES
28199	NICKEL COMPOUNDS, INORGANIC CHEMICALS	26451	OFFICE SUPPLIES, PAPER, DIE-CUT PAPER, PAPERBOARD AND CARDBOARD
33560	NICKEL, PIPE AND TUBING, ROLLED, DRAWN AND EXTRUDED, NONFERROUS METAL MILL	35551	OFFSET LITHOGRAPHIC PRINTING PRESSES
		35333	OIL AND GAS SEPARATING, METERING AND TREATING EQUIPMENT FOR OILFIELD AND GASFIELD PRODUCTION
33560	NICKEL, PLATE, SHEET, AND STRIP, ROLLED, DRAWN AND EXTRUDED, NONFERROUS METAL MILL	20943	OIL, ANIMAL AND MARINE, EXCEPT SHORTENING AND COOKING, FATTY ACIDS, GREASE AND TALLOW
33397	NICKEL PRIMARY SMELTED	34336	OIL BURNERS, PARTS AND ATTACHMENTS
33560	NICKEL ROD, BAR AND MONEL, ROLLED, DRAWN AND EXTRUDED, NONFERROUS METAL MILL	34331	OIL BURNERS, SOLO SEPARATELY, EXCEPT PARTS
		20460	OIL, CORN, CRUDE AND REFINED
		37141	OIL FILTER ELEMENTS, MOTOR VEHICLE
28790	NICOTINE SULFATE INSECTICIDES FOR AGRICULTURE		
34920	NIGHT DEPOSITORIES FOR BANKS	20961	OIL, OLIVE, FOR COOKING SALAD, ETC., PRODUCED AT THIS PLANT
34294	NIGHT LATCHES AND DEADLOCKS	28511	OIL PAINTS, ENAMELS AND VARNISHES IN READY-MIXED FORM
25115	NIGHT TABLES, WOODEN, PAINTED OR FINISHED	28513	OIL PAINTS, READY MIXED, INTERIOR INCLUDING ENAMELS, VARNISHES AND TINTING BASES, TRADE SALES
22543	NIGHTGOWNS AND SLEEPCOATS, KNIT, FOR WOMEN, MISSES, CHILDREN, AND INFANTS, MADE FROM YARNS OR FABRIC KNIT AT THE SAME ESTABLISHMENT	38214	OIL PRESSURE INDICATING INSTRUMENTS
22562	NIGHTWEAR FABRICS, CIRCULAR KNIT AND FINISHED IN A KNIT FABRIC MILL	34437	OIL STORAGE TANKS, BASEMENTS, METAL NONPRESSURE, STANDARDS
22561	NIGHTWEAR FABRICS, WARP KNIT AND FINISHED IN A KNIT FABRIC MILL	28993	OIL TREATING COMPOUNDS
22541	NIGHTWEAR, KNIT MEN'S AND BOYS', MADE FROM YARNS OR FABRIC KNIT IN THE SAME ESTABLISHMENT	22953	OILCLOTH, ARTIFICIAL LEATHER
22543	NIGHTWEAR, KNIT WOMEN'S AND CHILDREN'S, MADE FROM YARN AND FABRICS KNIT IN SAME ESTABLISHMENT	26412	OILEO AND SIMILARLY TREATED PAPER
23219	NIGHTWEAR, MEN'S AND BOYS' (CONTRACT AND COMMISSION RECEIPTS)	26412	OILEO PAPER
		35333	OILFIELD AND GASFIELD PRODUCTION MACHINERY AND EQUIPMENT EXCEPT PUMPS
23215	NIGHTWEAR, MEN'S AND BOYS', MADE OF WOVEN OR PURCHASED KNIT FABRICS	34437	OILFIELD STORAGE TANKS, BOLTED METAL, NONPRESSURE, STANDARDS
23419	NIGHTWEAR, WOMEN'S, CHILDREN'S, AND INFANTS' (CONTRACT AND COMMISSION RECEIPTS)		
23413	NIGHTWEAR, WOMEN'S, CHILDREN'S, AND INFANTS', MADE FROM WOVEN OR PURCHASED KNIT FABRICS	28445	OILS, BABY, BATH, SUNTAN
22211	NINONS, 100% FILAMENT RAYON AND/OR ACETATE FIBERS (GRAY GOODS)	28993	OILS, ESSENTIAL, SUCH AS CITRUS OILS, PEPPERMINT OILS, ETC.
30697	NIPPLES, AND PACIFIERS, RUBBER (DRUGGIST SUPPLIES)	29117	OILS FOR LUBRICATING MADE IN REFINERIES
28191	NITRIC ACID	29920	OILS, LUBRICATING OILS MADE FROM PURCHASED MATERIALS
28134	NITROGEN, INDUSTRIAL	20961	OILS, SHORTENING, SALAD, AND COOKING, REFINED BLEACHED, DEODORIZED AND/OR WINTERIZED
28191	NITROGEN SOLUTIONS, AMMONIUM COMPOUNDS	29118	OILS, UNFINISHED AND LUBRICATING OIL BASE STOCK
28921	NITROGLYCERIN, INDUSTRIAL	20932	OILS, VEGETABLE (OTHER THAN COTTONSEED, SOYBEAN, AND LINSEED)
28134	NITROUS OXIDE, INDUSTRIAL	28346	ointments, JELLIES, PASTES, CREAMS, CERATES AND SALVES, FOR HUMAN USE PHARMACEUTICAL
		28183	OLEIC ACID
22970	NOILS, WOOL OR OTHER	28992	OLEIC ACID PRODUCED FOR SALE AS SUCH, FROM OWN OR PURCHASED MATERIALS
26316	NONBONDING COMBINATION PAPERBOARD, INCLUDING PLAIN CHIP, NEWS-LINEO, AND WHITE-LINEO		
28242	NONCELLULOSIC FIBERS, SALABLE WASTE	20962	OLEOMARGARINE
32970	NONCLAY REFRACTORIES, EXCEPT DEAD-BURNED MAGNESIA	28193	OLEUM-SULFURIC ACID
20231	NONFAT ORY MILK SOLIDS	20961	OLIVE OIL - FOR COOKING, SALAD, ETC., PRODUCED AT THIS PLANT
33699	NONFERROUS CASTINGS, EXCEPT ZINC, COPPER AND ALUMINUM	20331	OLIVES, CANNED
33920	NONFERROUS METAL FORGINGS	20352	OLIVES, GREEN, BULK
33397	NONFERROUS METALS, PRIMARY SMELTED OR REFINED (OTHER THAN COPPER, LEAD, ZINC AND ALUMINUM)	26216	ONIONS, SKIN AND MANIFOLD PAPER
28416	NONHOUSEHOLD DETERGENTS, FOR INDUSTRIAL, INSTITUTIONAL, OR COMMERCIAL USE	26216	OPAQUE CIRCULAR PAPER
		32114	OPAQUE GLASS, ROLLED, MADE FROM GLASS PRODUCED IN THE SAME ESTABLISHMENT
		33129	OPEN DIE HAMMER OR PRESS FORGING, STEEL FROM A STEEL MILL
		33919	OPEN DIE HAMMER OR PRESS FORGING, STEEL, FROM PURCHASED MATERIALS
		29930	OPEN MESH TEXTILE BAGS OF COTTON
		38512	OPHTHALMIC FOCUS LENSES, INCLUDING CONTACT LENSES

Alphabetic Index of Manufactured Products -Continued

Code	Product	Code	Product
38511	OPHTHALMIC GOODS, FRONTS AND TEMPLES FINISHED	35595	PAINT MAKING MACHINERY AND EQUIPMENT
38311	OPTICAL INSTRUMENTS AND LENSES, EXCEPT SIGHTING AND FIRE CONTROL EQUIPMENT	28511	PAINT, MARINE, OIL-TYPE, EXCEPT SHIP BOTTOM, TRADE SALE
38311	OPTICAL MEASURING INSTRUMENTS	28423	PAINT REMOVERS, LIQUID AND POWDER
35595	OPTICAL MACHINERY	39912	PAINT ROLLERS
30695	O-RINGS AND ROLLS, RUBBER	28511	PAINT, TRAFFIC, DIL-TYPE, TRADE SALE
28341	ORAL CONTRACEPTIVE PREPARATIONS, EXCEPT VAGINAL CONTRACEPTIVES	28511	PAINT, UNDERCOATING AND PRIMERS, TRADE SALE, OIL-TYPE
28444	ORAL HYGIENE PRODUCTS, INCLUDING DENTAL FLOSSES, ADHESIVES, RINSES, CLEANSERS, ETC.		
39313	ORGAN PARTS (EXCEPT BENCHES)	28516	PAINT, ALKYL AND OIL-TYPES FOR INDUSTRIAL PRODUCT FINISHES
22115	ORGANDY, COMBED AND PART COMBED FINE COTTON, (GRAY GOODS)	28514	PAINTS, EMULSION, WATER-TYPE, INTERIOR, TRADE SALES
28332	ORGANIC MEDICINAL CHEMICALS, IN BULK	28511	PAINTS, EXTERIOR, OIL AND ALKYL VEHICLE, TRADE SALES
28790	ORGANIC PHOSPHATE CONTAINING PREPARATIONS FOR AGRICULTURE	28516	PAINTS, INDUSTRIAL MAINTENANCE, EXCEPT LACQUERS
28152	ORGANIC PIGMENTS, SYNTHETIC	28511	PAINTS, OIL EXTERIOR, TRADE SALE
28152	ORGANIC SYNTHETIC DYES, CYCLIC	28511	PAINTS, UNDERCOATING AND PRIMERS, DIL-TYPE INTERIOR, TRADE SALE
39312	ORGANS, COMPLETE	28512	PAINTS, UNDERCOATERS AND PRIMERS FOR INDUSTRY
33156	ORNAMENTAL LAWN FENCE STEEL MADE IN WIREDRAWING PLANT	28512	PAINTS, WATER-THINNEO, EXTERIOR, INCLUDING DRY LIME AND CEMENT, TRADE SALES
34816	ORNAMENTAL LAWN FENCE STEEL - NOT PRODUCED BY WIREDRAWERS	28514	PAINTS, WATER-THINNEO, INTERIOR, INCLUDING CASEIN AND CALCIMINES, TRADE SALES
34460	ORNAMENTAL METAL WORKS (EXCEPT CURTAIN WALL AND OTHER EXTERIOR PANELS)	22543	PAJAMAS, KNIT, FOR WOMEN, MISSES, CHILDREN, AND INFANTS, MADE FROM YARNS OR FABRIC KNIT AT THE SAME ESTABLISHMENT
38410	ORTHOPEDIC INSTRUMENTS	22541	PAJAMAS, KNIT, MEN'S AND BOYS', MADE FROM YARNS OR FABRICS KNIT IN THE SAME ESTABLISHMENT
38421	ORTHOPEDIC, SURGICAL, PROSTHETIC APPLIANCES AND SUPPLIES	23413	PAJAMAS, LOUNGING, WOMEN'S, MISSES', CHILDREN'S, AND INFANTS', MADE FROM WOVEN OR PURCHASED KNIT FABRICS
36112	OSCILLOSCOPES, WAVEFORM MEASURING AND/OR ANALYZING EQUIPMENT	23215	PAJAMAS, MEN'S AND BOYS', MADE OF WOVEN OR PURCHASED KNIT FABRICS
22112	OSNABURGS - COTTON SHEETING (GRAY GOODS)	35370	PALLETS AND SKIOS, METAL
25121	OTTOMANS, UPHOLSTERED WOOD	26530	PALLETS, CORRUGATED AND SOLID FIBER
35663	OUTBOARD GEAR DRIVES (INBOARD PRIME MOVER)	24992	PALLETS, WOODEN OR WOOD AND METAL COMBINATION
37322	OUTBOARD MOTORBOATS, INCLUDING PREFABRICATED KITS	27892	PAMPHLET BINDING, SOFT COVER
35195	OUTBOARD MOTORS	27322	PAMPHLET PRINTING, EXCEPT LITHOGRAPHIC, INCLUDING GRAVURE AND LETTERPRESS
25117	OUTDOOR FURNITURE, WOOD, PAINTED OR FINISHED, EXCEPT UPHOLSTERED	27321	PAMPHLET PRINTING, LITHOGRAPHIC PROCESS
22562	OUTERWEAR FABRICS, CIRCULAR KNIT AND FINISHED IN A KNITTING MILL	27515	PAMPHLETS FOR ADVERTISING, LETTERPRESS, PRINTED
22561	OUTERWEAR FABRICS, WARP KNIT AND FINISHED IN A KNIT FABRIC MILL	27518	PAMPHLETS, PRINTED BY GRAVURE
22114	OUTING FLANNELS, COTTON (GRAY GOODS)	27525	PAMPHLETS, PRINTED BY LITHOGRAPHIC PROCESS
36430	OUTLETS, CONVENIENCE AND POWER, ELECTRICAL	27519	PAMPHLETS, PRINTED BY SCREEN PROCESS
28332	OVARY EXTRACTIONS, GLANDS, TISSUE FROM ANIMALS IN BULK	27516	PAMPHLETS, PUBLISHED, OR PUBLISHED AND PRINTED
28423	OVEN CLEANERS	20415	PANCAKE DRY MIXES (MADE IN FLOUR MILLS)
35671	OVENS AND FURNACES, ELECTRIC, INDUSTRIAL, METAL PROCESSING (EXCEPT PARTS AND ATTACHMENTS)	20495	PANCAKE, DRY MIXES (MADE FROM FLOUR NOT MILLED IN SAME ESTABLISHMENT)
35672	OVENS AND FURNACES, FUEL FIRED, INDUSTRIAL, METAL PROCESSING, (EXCEPT PARTS AND ATTACHMENTS)	24996	PANEL STOCK, INCLUDING INTERIOR AND EXTERIOR PANELS AND SIDING NOT FACE FINISHED
35673	OVENS AND FURNACES, INDUSTRIAL PROCESS - PARTS AND ATTACHMENTS ONLY	26317	PANELBOARD AND WALLBOARD STOCK, SPECIAL COMBINATION PACKAGING AND INDUSTRIAL CONVERTING PAPERBOARD
36312	OVENS AND RANGES, HOUSEHOLD, AND EQUIPMENT AND PARTS EXCEPT ELECTRIC	36133	PANELBOARDS AND DISTRIBUTION BOARDS, 750 VOLTS AND UNDER
36311	OVENS AND RANGES, HOUSEHOLD ELECTRIC AND PARTS	24996	PANELING, PREFINISHED, EXCEPT LAMINATED AND TILEO WALLBOARD
36343	OVENS AND ROASTERS, ELECTRIC, HOUSEHOLD APPLIANCE (EXCEPT PARTS AND ATTACHMENTS)	26611	PANELS, INSULATING BOARD, INTERIOR, FACTORY FINISHED
35512	OVENS, BAKE, BAKERY	24324	PANELS, LAMINATED, PLYWOOD TYPE FROM PURCHASED PLYWOOD
36311	OVENS, ELECTRIC, BUILT-IN OR STACK-ON, HOUSEHOLD	32723	PANELS, MADE OUT OF PRESTRESSED CONCRETE
38112	OVENS, LABORATORY	34493	PANELS, METAL, EXTERIOR, PREFABRICATED
35595	OVENS, NONMETALLIC, INDUSTRIAL	34492	PANELS, PARTS OR SECTIONS FOR PREFABRICATED METAL BUILDINGS (NOT COMPLETE)
23690	OVERALLS, CHILDREN'S AND INFANTS', MADE FROM WOVEN OR PURCHASED KNIT FABRIC	30796	PANELS, PLASTICS, CORRUGATED AND FLAT FOR CONSTRUCTION
23282	OVERALLS, MEN'S AND BOYS'	24332	PANELS, PREFABRICATED BUILDING, WOOD
23393	OVERALLS, WOMEN'S AND MISSES'	24317	PANELS, WOOD, FOR BUILT-IN CABINETS
23114	OVERCOATS, BOYS', INCLUDING UNIFORM	34294	PANIC DEVICES, DDDR HARDWARE
23112	OVERCOATS, MEN'S, INCLUDING UNIFORM	22542	PANTIES AND BLOOMERS, KNIT, WOMEN'S AND CHILDREN'S, MADE FROM YARNS OR FABRIC KNIT IN THE SAME ESTABLISHMENT
23119	OVERCOATS, MEN'S, YOUTHS', AND BOYS' (CONTRACT AND COMMISSION RECEIPTS)	23412	PANTIES AND PETTIPANTS, MADE FROM WOVEN OR PURCHASED KNIT FABRICS
23371	OVERCOATS, WOMEN'S AND MISSES', INCLUDING UNIFORMS	23850	PANTS, BABY, PLASTIC AND RUBBERIZED (NOT ALL RUBBER)
34421	OVERHEAD METAL DOORS, INDUSTRIAL	23271	PANTS, DRESS AND SPORT, INCLUDING SHORT PANTS, MEN'S, YOUTHS', AND BOYS'
35362	OVERHEAD TRAVELING CRANES AND MONORAIL AND PARTS AND ATTACHMENTS	23292	PANTS, SKI, MEN'S, YOUTHS', AND BOYS', MADE FROM WOVEN OR PURCHASED KNIT FABRIC
30210	OVERSHOES, RUBBER OR RUBBER SOLEO FABRIC	23630	PANTS, SKI AND SNOW, GIRLS' AND INFANTS'
28182	OXALIC ACID	23630	PANTS, SNOW AND COAT SETS, GIRLS' AND INFANTS'
22112	OXFORDS, CARDED, COTTON SHEETING YARNS (GRAY GOODS)	23292	PANTS, SNOW, MEN'S, YOUTHS', AND BOYS', MADE FROM WOVEN OR PURCHASED KNIT FABRIC
22115	OXFORDS, COMBED AND FINE CARDED FINE COTTON (GRAY GOODS)	23282	PANTS, WORK, MEN'S AND BOYS'
28134	OXYGEN, INDUSTRIAL	32932	PAPER AND FELT-BASE GASKETS
38410	OXYGEN TENTS, MEDICAL APPARATUS	26432	PAPER AND PAPER COMBINATION BAGS AND LINERS
20424	OYSTER SHELLS PREPARED FOR ANIMAL USE	35540	PAPER AND PAPERBOARD CONVERTING EQUIPMENT
20310	OYSTER STEW, CANNED EXCEPT FROZEN	35540	PAPER BAGMAKING MACHINES
20361	OYSTER STEW, PACKAGED FROZEN	26212	PAPER, BODY STOCK FOR COATING, GROUNDWOOD
20310	OYSTERS, CANNED EXCEPT FROZEN	26214	PAPER, BOOK, UNCOATED
20361	OYSTERS, FRESH PACKAGED, FROZEN	35540	PAPER BOX CARTON AND SHIPPING CONTAINER MAKING MACHINES
20362	OYSTERS, FRESH SHUCKED AND PACKAGED		
30798	PACIFIERS, PLASTIC	26612	PAPER, BUILDING (CONSTRUCTION) DRY BASIS BEFORE SATURATING
30697	PACIFIERS, RUBBER	26612	PAPER, BUILDING, FLOOR COVERING AND ROOFING FELTS, SHEATHING
29990	PACKAGED FUEL FROM COAL OR PETROLEUM	26495	PAPER, BUSINESS MACHINE SUPPLIES
20713	PACKAGED GOODS, CONFECTIONERY (EXCEPT SOLID CHOCOLATE)	26216	PAPER, CIGARETTE
30794	PACKAGING AND SHIPPING CONTAINERS, PLASTICS	33159	PAPER CLIPS, FERROUS, MADE IN WIREDRAWING PLANT
35690	PACKAGING AND WRAPPING MACHINERY, EXCEPT FOOD AND TOBACCO	34819	PAPER CLIPS, FERROUS, NOT MADE BY WIREDRAWERS
26218	PACKAGING PAPER, AND INDUSTRIAL CONVERTING PAPER, EXCEPT UNBLEACHED KRAFT	26416	PAPER, CLOTH LINED, EXCEPT WATERPROOF
26217	PACKAGING PAPER, UNBLEACHED KRAFT AND INDUSTRIAL CONVERTING PAPER	26217	PAPER, COARSE, UNBLEACHED KRAFT
32933	PACKING, ASBESTOS	26411	PAPER COATED FOR PRINTING AT OTHER THAN A PRIMARY MILL, COATED ONE AND TWO SIDES
32933	PACKING FOR SEALING MOVING PARTS, EXCEPT LEATHER, RUBBER, METAL	32912	PAPER, COATED OR IMPREGNATED WITH ABRASIVE MATERIAL
31210	PACKING, LEATHER, INDUSTRIAL, EXCEPT GASKETS AND WASHERS	26416	PAPER, CASEIN COATED
35992	PACKING, METALLIC AND SEMIMETALLIC	26216	PAPER, COVER, FINE OR THIN
30693	PADDING AND PADS, LATEX, FOAM RUBBER	26495	PAPER DRAPERIES
34294	PADLOCKS, BUILDERS' HARDWARE	26416	PAPER, EMBOSSO, PRINTED AND PROCESSED
22930	PAOS AND PADDINGS, MADE IN TEXTILE MILLS, INCLUDING PADDINGS OF HARO FIBER	22217	PAPER FABRICS (GRAY GOODS), BROADWOVEN, MANMADE FIBER FABRICS, 100% SPUN
30693	PAOS AND PADDING, LATEX FOAM RUBBER	26216	PAPER, FINE, INCLUDING THIN PAPER
23920	PADS, BABY, QUILTED, MADE FROM PURCHASED FABRIC	26216	PAPER, FINE WRITING, COTTON FIBER OR CHEMICAL WOODPULP
26530	PADS, CORRUGATED AND SOLID FIBER	26210	PAPER FOR NAPKINS, TISSUE, TOWELING, WASHABLE WIPE STOCK, INDUSTRIAL WIPES
24290	PADS, EXCELSIOR, MADE IN A SAWMILL	26411	PAPER FOR PRINTING, OFF MACHINE COATED AT ESTABLISHMENTS NOT PRODUCING PAPER
22910	PADS, FELT	26492	PAPER, GIFT WRAPPING, PRINTED AND UNPRINTED
25152	PAOS FOR CRIBS, BASKETS, BEDS, ETC., MADE OF ANY MATERIAL	32913	PAPER, GLUE BOND, COATED OR IMPREGNATED WITH ANY NATURAL OR ARTIFICIAL ABRASIVE MATERIAL
26491	PAOS, STATIONERY, INCLUDING BOOK, WRITING, AND NEWSPRINT	26218	PAPER, GREASEPROOF AND/OR GLASSINE
24450	PAIS, MADE OF COOPERAGE	26212	PAPER, GROUNDWOOD, PUBLICATION AND PRINTING, UNDATED
34618	PAIS, METAL, EXCEPT SHIPPING	26212	PAPER, GROUNDWOOD, UNDATED
24430	PAIS, PLYWOOD	26413	PAPER, GUMMED
34911	PAIS, STEEL SHIPPING	35540	PAPER INDUSTRIES, MACHINERY, INCLUDING PARTS, ATTACHMENTS
28518	PAINT AND VARNISH REMOVERS	26213	PAPER MACHINE COATING PAPER
28511	PAINT, BARN AND ROOF, OIL-TYPE PAINTS, TRADE SALE	26213	PAPER MACHINE WIRE CLOTH, NONFERROUS, FOURDRINIER AND CYLINDER, NOT MADE BY WIREDRAWERS
28511	PAINT, BITUMINOUS OIL-TYPE, TRADE SALE		
28518	PAINT BRUSH CLEANERS		
39912	PAINT BRUSHES		
28512	PAINT, EMULSION, WATER-TYPE EXTERIOR, TRADE SALE		
28513	PAINT, GLOSS AND SEMI-GLOSS OIL-TYPE INTERIOR, TRADE SALE		
28513	PAINT, INTERIOR OIL-TYPE, TRADE SALES		

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Code	Product	Code	Product
33576	PAPER MACHINE WIRE CLOTH NONFERROUS; PRODUCED IN ESTABLISHMENTS WHICH INSULATE WIRE	35424	PARTS AND ATTACHMENTS FOR METAL-FORMING TOOLS AND REBUILT METAL-FORMING MACHINERY
26415	PAPER; MOISTUREPROOF AND VAPOR BARRIER; LAMINATED OR COATED WRAPPER	35324	PARTS AND ATTACHMENTS FOR MINING MACHINERY AND EQUIPMENT
26451	PAPER OFFICE SUPPLIES; DIE-CUT	35613	PARTS AND ATTACHMENTS FOR MOTION PICTURE EQUIPMENT
26412	PAPER; OILED; WAXED; AND WAX LAMINATED	34336	PARTS AND ATTACHMENTS FOR OIL BURNER; WARM AIR FURNACE; CAST IRON AND STEEL HEATING BOILERS; MECHANICAL STOKERS
28424	PAPERS; POLISHING AND CLEANING; CHEMICALLY TREATED	35362	PARTS AND ATTACHMENTS FOR OVERHEAD TRAVELING CRANES AND MONORAIL SYSTEMS
27821	PAPER RULING (PEN AND DISCS); MATERIAL OWNED BY OTHERS		
19610	PAPER SHELLS, 30 MM. (OR 1.18 INCHES) AND UNDER	35540	PARTS AND ATTACHMENTS FOR PULPMILL AND PAPERMILL AND PAPER CONVERTING MACHINERY AND EQUIPMENT
19610	PAPER SHELLS, 30 MM. (OR 1.18 INCHES) AND UNDER, EMPTY, BLANK AND LOADED	35616	PARTS AND ATTACHMENTS FOR PUMPS; AIR AND GAS COMPRESSORS; PUMPING EQUIPMENT
26416	PAPER; SOAP IMPREGNATED	35760	PARTS AND ATTACHMENTS FOR SCALES AND BALANCES
26416	PAPER, SPECIAL COATED (MICA, PLASTIC, PYROXYLIN, LACQUER, METALLIC EXCEPT FOIL)	19512	PARTS AND ATTACHMENTS FOR SMALL ARMS 30 MM (1.18 IN.) AND UNDER
26219	PAPER, SPECIAL INDUSTRIAL, EXCEPT WINOSHIELO WIPER STOCK AND INDUSTRIAL WIPERS	36344	PARTS AND ATTACHMENTS FOR SMALL HOUSEHOLD ELECTRICAL APPLIANCES
26219	PAPER, SPECIAL INDUSTRIAL, RESIN IMPREGNATED STOCK	34433	PARTS AND ATTACHMENTS FOR STEEL POWER BOILER
23930	PAPER (SPUN) TEXTILE BAGS, EXCEPT LAUNDRY, WARDROBE AND SHOE FROM PURCHASED FABRIC	35611	PARTS AND ATTACHMENTS FOR STILL CAMERAS
		35522	PARTS AND ATTACHMENTS FOR TEXTILE MACHINERY
26219	PAPER STOCK; ABRASIVE	35313	PARTS AND ATTACHMENTS FOR TRACTORS, TRACKLAYING AND CONTRACTORS OFF-HIGHWAY (WHEEL TYPE)
26491	PAPER TABLETS; BOOK AND WRITING PAPER; NEWSPRINT	35720	PARTS AND ATTACHMENTS FOR TYPEWRITERS; SOLD SEPARATELY
26216	PAPER; TEXT; FINE OR THIN		
26217	PAPER; UNBLEACHED KRAFT	35531	PARTS AND ATTACHMENTS FOR WOODWORKING MACHINERY; EXCEPT THOSE DESIGNED FOR HOME WORKSHOP, GARAGES, AND SERVICE SHOPS
26219	PAPER; VULCANIZING FIBER STOCK, SPECIAL INDUSTRIAL	37291	PARTS AND COMPONENTS FOR BALL AND ROLLER BEARINGS, INCLUDING BALLS AND ROLLERS, SOLD SEPARATELY
26495	PAPER WALLBOARD; LAMINATED; INDUSTRIAL	36946	PARTS AND COMPONENTS FOR ENGINE ELECTRICAL EQUIPMENT
26415	PAPER WRAPPERS; LAMINATED OR COATED; EXCEPT WAXED (ROLLS AND SHEETS)	36213	PARTS AND SUPPLIES FOR LAND TRANSPORTATION ELECTRICAL MOTORS; (INCLUDING DIESEL-ELECTRIC AND GAS-ELECTRIC EQUIPMENT)
26495	PAPER; WATER AND MOISTUREPROOF, LAMINATED OR COATED WRAPPERS, EXCEPT WAXED	36216	PARTS AND SUPPLIES FOR MOTORS; GENERATORS; AND MOTOR-GENERATOR SETS; EXCEPT LAND TRANSPORTATION
26415	PAPER; WATERPROOF (PLAIN; REINFORCED; CREPED; OR LINED); LAMINATED OR COATED WRAPPER	37295	PARTS FOR AIRCRAFT PROPELLERS
26217	PAPER; WRAPPING; COLORED OR NATURAL BROWN; UNBLEACHED KRAFT	38715	PARTS FOR ALL CLOCKS AND WATCHES; EXCEPT WATCH CRYSTALS; CASES AND JEWELS; AND COMPLETE UNCASED CLOCK MOVEMENTS
26218	PAPER; WRAPPING; CONVERTING PAPER; EXCEPT UNBLEACHED KRAFT	19110	PARTS FOR ARTILLERY OVER 30 MM. (OR OVER 1.18 INCHES)
22790	PAPER YARN CARPETS AND RUGS	35812	PARTS FOR AUTOMATIC MERCHANDISING MACHINES
26315	PAPERBOARD; BENDING CHIP; KRAFT-LINED; WHITE-LINED; CLAY COATED; COMBINATION BENDING PAPERBOARD	37510	PARTS FOR BICYCLES; MOTORCYCLES; MOTORBIKES; SCOOTERS
22217	PAPER YARN FABRICS (TWISTED), 100% SPUN		
26312	PAPERBOARD; BENDING - SPECIAL FOLD BOARD; SOLID WOODPULP FURNISH, BLEACHED	39430	PARTS FOR CHILDREN'S VEHICLES
26317	PAPERBOARD BLENDING BLEACHED FURNISH PAPERBOARD	36112	PARTS FOR ELECTRICAL TEST EQUIPMENT; SOLD SEPARATELY
26510	PAPERBOARD BOX AND CARDBOARDS, FOLDING, EXCEPT ICE CREAM, BUTTER, MARGARINE, FROZEN FOOD, OTHER SPECIAL FOOD CONTAINERS	35229	PARTS FOR FARM MACHINERY; FOR SALE SEPARATELY
26311	PAPERBOARD CONTAINER, INCLUDING LINERS, CORRUGATING MATERIAL, CHIPBOARD, UNBLEACHED KRAFT	19111	PARTS FOR GENERATOR SET UNITS, STEAM, WATER, AND GAS
26530	PAPERBOARD; CORRUGATED IN SHEETS AND ROLLS	19110	PARTS FOR HEAVY WEAPONS OVER 30 MM. (OR OVER 1.18 INCHES)
26314	PAPERBOARD; COMBINATION FURNISH; SHIPPING CONTAINERBOARD	36312	PARTS FOR HOUSEHOLD OVENS AND RANGES; EXCEPT ELECTRIC
		36111	PARTS FOR INTEGRATING ELECTRICAL METERS
26312	PAPERBOARD; FOLDING CARTON TYPE; BLEACHED PACKAGING; SOLID WOODPULP FURNISH	37413	PARTS FOR LOCOMOTIVES; FOR SALE SEPARATELY
26311	PAPERBOARD; INCLUDING LINERBOARD (UNBLEACHED) FOLDING CARTON TYPE BOARD; CORRUGATING MEDIUM; UNBLEACHED KRAFT	35419	PARTS FOR METAL-CUTTING TYPE MACHINE TOOLS; SOLD SEPARATELY
26316	PAPERBOARD; NONBENDING COMBINATION FURNISH	39314	PARTS FOR MUSICAL INSTRUMENTS EXCEPT PIANO AND ORGANS
26452	PAPERBOARD; PASTED; LINED; LAMINATED; OR SURFACE-COATED		
26313	PAPERBOARD; SEMICHEMICAL; CORRUGATING MEDIUM; SOLID WOODPULP FURNISH	34336	PARTS FOR NONELECTRIC HEATING EQUIPMENT
26317	PAPERBOARD; SPECIAL COMBINATION PACKAGING AND INDUSTRIAL CONVERTING PAPERBOARD	35332	PARTS FOR OILFIELD AND GASFIELD DRILLING EQUIPMENT, EXCEPT FOR PORTABLE RIGS
26312	PAPERBOARD; SPECIAL FOOD; SOLID WOODPULP FURNISH, BLEACHED	39313	PARTS FOR PIANO AND ORGAN
35552	PAPER CUTTING MACHINES-PRINTING TRADES MACHINERY	35314	PARTS FOR POWER CRANES; DRAGLINES; AND SHOVELS
39912	PAPERHANGING BRUSHES	36749	PARTS FOR SEMICONDUCTORS (CHIPS; HEADERS; CANS; ETC.)
35540	PAPERMILL MACHINERY	36912	PARTS FOR STORAGE BATTERIES; ALL TYPES; INCLUDING SLI
26462	PAPER MACHE ARTICLE; EXCEPT STATUARY AND ART GOODS	39410	PARTS FOR TOYS AND GAMES
23990	PARCHUTES; NYLON OR OTHER FABRIC; FROM PURCHASED FABRIC	36123	PARTS FOR TRANSFORMERS
		24262	PARTS; INDUSTRIAL; COMPLETELY FABRICATED HARDWOOD
28349	PARASITICIDES; VETERINARY PHARMACEUTICAL	36220	PARTS; RENEWAL; FOR INDUSTRIAL CONTROL EQUIPMENT
39997	PARASOLS; UMBRELLAS AND CANES		
26218	PARCHMENT; VEGETABLE; COARSE PAPER	24995	PARTS; WOOD; FABRICATED INDUSTRIAL; EXCEPT HARDWOOD
28790	PARIS GREEN	37115	PASSENGER CAR BODIES
24261	PARQUETRY; HARDWOOD FLOORING	30111	PASSENGER CAR AND MOTORCYCLE PNEUMATIC TIRES; CASINGS
24993	PARTICLEBOARD, INCLUDING MACHINE WOODBOARD FROM WOOD RESIDUE	37421	PASSENGER TRAIN CARS; NEW
24993	PARTICLEBOARD, MADE BY PROCESS FROM WOOD RESIDUE - PLATEN OR EXTRUDED	33991	PASTE OF METAL; PRIMARY
24212	PARTITION LUMBER; DRESSED; MADE IN SAWMILL OR PLANING MILL	35511	PASTEURIZERS FOR DAIRIES
34460	PARTITIONS AND GUARDS; OPEN MESH METAL (EXCEPT CURTAIN, WALL AND OTHER EXTERIOR PANELS)	20515	PASTRIES; ALL TYPES OF BAKING POWDER; LEAVENED ONLY; INCLUDING CREAM PUFFS; ECLAIRS; LADY FINGERS; FRENCH PASTRY; PUFF PASTRY; ETC. NOT FROZEN
26530	PARTITIONS; CORRUGATED AND SOLID FIBER PAPERBOARD	31111	PATENT LEATHER FINISHED CATTLE HIDE
25420	PARTITIONS; METAL	34443	PATID ROOFS; SHEET METAL
25410	PARTITIONS; WOOD	27413	PATTERNS (INCLUDING CLOTHING PATTERNS)
24332	PARTITIONS; WOOD; FOR PREFABRICATED AND PRE-CUT BUILDINGS	35650	PATTERNS; INDUSTRIAL (WOOD; METAL; ETC.) EXCEPT SHOE PATTERNS
36332	PARTS; ACCESSORIES; ATTACHMENTS FOR HOUSEHOLD LAUNDRY EQUIPMENT; SOLD SEPARATELY	26495	PATTERNS; PAPER
37224	PARTS; AIRCRAFT ENGINES	35316	PAVERS; CONCRETE; FINISHES AND SPREADERS
35891	PARTS AND ACCESSORIES FOR COMMERCIAL AND FOOD WARMING EQUIPMENT	35319	PAVING BREAKERS (AIR TOOL)
35892	PARTS AND ACCESSORIES FOR COMMERCIAL ELECTRIC COOKING EQUIPMENT	29510	PAVING JOINT AND CRACK FILLER
36795	PARTS AND ACCESSORIES FOR ELECTRONIC DEVICES AND FOR ELECTRONIC TUBES (EXCEPT GLASS BLANKS)	20714	PEANUT BRITTLE
36426	PARTS AND ACCESSORIES FOR ELECTRIC LIGHTING EQUIPMENT	20999	PEANUT BUTTER
36393	PARTS AND ACCESSORIES FOR ELECTRIC WATER HEATERS	20933	PEANUT CAKE AND MEAL
36426	PARTS AND ACCESSORIES FOR FLUORESCENT LIGHTING EQUIPMENT; EXCEPT TUBES; BALLASTS; STARTING SWITCHES; AND LAMP HOLDERS	20932	PEANUT OIL
36311	PARTS AND ACCESSORIES FOR HOUSEHOLD ELECTRIC OVENS; STOVES; AND RANGES	28163	PEARL ESSENCE PIGMENT
35199	PARTS AND ACCESSORIES FOR INTERNAL COMBUSTION ENGINES; EXCEPT AIRCRAFT; AUTO; GAS TURBINES	39610	PEARLS; IMITATION, INCLUDING NECKLETS
37228	PARTS AND ACCESSORIES FOR MISSILE AND SPACE VEHICLE ENGINES AND/OR PROPULSION UNITS	39130	PEARLS; DRILLING OF
		20332	PEAS, CANNED (INCLUDING GREEN, BLACK EYE, CROWDER, PURPLE HULL, FIELD, ETC.)
37423	PARTS AND ACCESSORIES FOR RAILROAD CARS AND STREET CARS	20999	PECTIN (100 GRADE, DRY BASIS)
35112	PARTS AND ACCESSORIES FOR TURBINES AND STEAM ENGINES	23393	PEOAL PUSHERS, WOMEN'S AND MISSES'
35792	PARTS AND ATTACHMENTS FOR ADDRESSING; DICTATING; DUPLICATING; AND OTHER OFFICE MACHINES	22524	PEOS AND ALL OTHER HOSIERY SHIPPED IN THE GREIGE
35743	PARTS AND ATTACHMENTS FOR CALCULATING AND ACCOUNTING MACHINES		
35512	PARTS AND ATTACHMENTS FOR COMMERCIAL FOOD-PREPARATION MACHINES	22523	PEOS, FINISHED SEAMLESS HOSIERY
35820	PARTS AND ATTACHMENTS FOR COMMERCIAL LAUNDRY EQUIPMENT	20119	PELTS
35352	PARTS AND ATTACHMENTS AND ACCESSORIES FOR CONVEYORS AND SYSTEMS	39996	PELTS, SCRAPING, CURRYING, TANNING, BLEACHING AND DYEING
35552	PARTS; ATTACHMENTS; AND ACCESSORIES FOR PRINTING-TRADES MACHINERY AND EQUIPMENT	35791	PENCIL SHARPENERS
35319	PARTS AND ATTACHMENTS FOR CONSTRUCTION MACHINERY AND EQUIPMENT; SOLD SEPARATELY; EXCEPT POWER CRANES; DRAGLINES; SHOVELS	24995	PENCIL SLATS, WOODEN
35733	PARTS AND ATTACHMENTS FOR ELECTRONIC COMPUTING EQUIPMENT	39521	PENCILS, LEAD AND CRAYONS
		39510	PENCILS; MECHANICAL, AND PENS
35340	PARTS AND ATTACHMENTS FOR ELEVATORS AND MOVING STAIRWAYS	28430	PENETRANTS
35513	PARTS AND ATTACHMENTS FOR FOOD-PRODUCTS MACHINERY	39510	PENHOLDERS AND PENPOINTS
35361	PARTS AND ATTACHMENTS FOR HOISTS (SOLD SEPARATELY)	28348	PENICILLIN, PHARMACEUTICAL, FOR HUMAN USE
35673	PARTS AND ATTACHMENTS FOR INDUSTRIAL FURNACES AND OVENS		
35370	PARTS AND ATTACHMENTS FOR INDUSTRIAL TRUCKS AND TRACTORS; TRAILERS AND STACKERS	28331	PENICILLIN, SYNTHETIC, BULK
		23990	PENNANTS, FROM TEXTILE PURCHASED FABRIC
		20715	PENNY GOODS, CANOES AND CONFECTIONERIES OTHER THAN BARS (UNITS RETAILING AT 4 CENTS OR LESS)
		39510	PENS, MECHANICAL PENCILS AND PENPOINTS
		28182	PENTAERYTHRITOL
		20117	PEPERONI, NOT CANNED, MADE IN MEATPACKING PLANT
		20137	PEPERONI, NOT CANNED, NOT MADE IN MEATPACKING PLANT
		20999	PEPPER, WHITE AND BLACK
		28993	PEPPERMINT OILS, ESSENTIAL
		28194	PERCHLORIC ACID

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Code	Product	Code	Product
28182	PERCHLOROETHYLENE	20373	PIES, MEAT AND POULTRY, FROZEN
34618	PERFORATED METAL END PRODUCTS, STAMPED OR PRESSED	31114	PIG AND HOG LEATHER, FINISHED
28183	PERFUME MATERIALS, SYNTHETIC ORGANIC, EXCEPT BULK SURFACE ACTIVE AGENTS	33121	PIG IRON, PRODUCED BY BLAST FURNACE
28442	PERFUMES, TOILET WATER, COLOGNES	28153	PIGMENT, SYNTHETIC, ORGANIC
38311	PERIMETERS, (OPTICAL INSTRUMENTS)	28163	PIGMENTS, WHITE EXTENDER, BARYTES, BLANC FIXE, WHITING, IRON OXIDE, COLORED LEAD, IRON BLUE, PEAR ESSENCE, BONE AND LAMP BLACK
27511	PERIODICAL AND MAGAZINE PRINTING BY LETTERPRESS	28161	PIGMENTS OF TITANIUM
27517	PERIODICAL PRINTING BY GRAVURE	28162	PIGMENTS OF ZINC OXIDE, LITHOPONE, ANTIMONY OXIDE, PURE ZINC SULFIDE
27212	PERIODICALS, FARM, ADVERTISING RECEIPTS	22116	PILE FABRICS, COTTON (GRAY GOODS)
27211	PERIODICALS, FARM, SUBSCRIPTION AND SALES RECEIPTS	22211	PILE, UPHOLSTERY, 100% FILAMENT RAYON OR ACETATE (GRAY GOODS)
27215	PERIODICALS, GENERAL (I.E., OTHER THAN FARM, BUSINESS, AND PROFESSIONAL), RECEIPTS FROM SUBSCRIPTION AND SALES	22710	PILE, WOVEN, WOOL OR CHIEFLY WOOL SYNTHETIC
27216	PERIODICALS, GENERAL (I.E., OTHER THAN FARM, SPECIALIZED BUSINESS, AND PROFESSIONAL), RECEIPTS FROM ADVERTISING	32722	PILING, POSTS AND POLES, PRECAST CONCRETE
27521	PERIODICALS, PRINTED BY LITHOGRAPHIC	24110	PILING, WOOD - MADE IN A LOGGING CAMP
27214	PERIODICALS, PROFESSIONAL AND SPECIALIZED BUSINESS, RECEIPTS FROM ADVERTISING	22112	PILLOW AND INDUSTRIAL TUBING, COTTON (GRAY GOODS)
27213	PERIODICALS, PROFESSIONAL AND SPECIALIZED BUSINESS, RECEIPTS FROM SUBSCRIPTION AND SALES	22118	PILLOWCASES, COTTON, MADE IN BROADWOVEN FABRIC MILLS
27217	PERIODICALS, RELIGIOUS, SCHOOL, SUNDAY MAGAZINE AND COMIC SUPPLEMENT, RECEIPTS FROM	23928	PILLOWCASES, MADE FROM PURCHASED FABRIC
20999	PERISHABLE PREPARED FOODS SOLD IN BULK OR PACKAGE (NOT FROZEN) INCLUDING SALADS, BREAD SANDWICHES, MEAT AND POULTRY PIES, ETC.	22219	PILLOWCASES, OF MANMADE FIBER FABRICS, MADE IN BROADWOVEN FABRIC MILL
28443	PERMANENT WAVE SOLUTIONS, NEUTRALIZERS, RINSES	30693	PILLOWS, LATEX FOAM RUBBER
28921	PERMISSIBLES, INDUSTRIAL	23920	PILLOWS, MADE FROM PURCHASED FABRIC OR RUBBER, INCLUDING FOAM RUBBER
28197	PEROXIDE, SODIUM	36220	PILOT CIRCUIT DEVICES
31720	PERSONAL LEATHER GOODS, EXCEPT HANDBAGS AND PURSES	38111	PILOTS, AUTOMATIC AIRCRAFT, ETC., INSTRUMENTS
28790	PESTICIDES, AGRICULTURE	20332	PIMIENTOS, CANNEO
28184	PESTICIDES AND OTHER SYNTHETIC ORGANIC AGRICULTURE CHEMICALS, NOT FORMULATED	22114	PIN CHECKS OR STRIPES, COTTON, MADE OF COLORED YARN FABRICS (GRAY GOODS)
20423	PET FOOD	23392	PINAFORES, WOMEN'S AND MISSES, WASHABLE SERVICE APPAREL
29110	PETROLATUM	39992	PINBALL MACHINES
29110	PETROLEUM COKE	28611	PINE OIL
29116	PETROLEUM GASES, LIQUEFIED, MADE IN REFINERIES	28611	PINE TAR AND PINE TAR OIL
28790	PETROLEUM OIL SPRAYS FOR AGRICULTURE	34211	PINKING SHEARS
35595	PETROLEUM REFINERY MACHINERY AND EQUIPMENT	34521	PINS, COTTER AND EJECTOR FERROUS AND NONFERROUS
22542	PETTICOATS, KNIT, MADE FROM YARNS OR FABRICS KNIT IN THE SAME ESTABLISHMENT	39642	PINS, NEEDLES, FASTENERS, EXCEPT SLIDE FASTENERS
23412	PETTICOATS, MADE FROM WOVEN OR PURCHASED KNIT FABRICS	24995	PINS, WOODEN, SUCH AS CLOTHES, COWEL, ETC.
25312	PEWS, CHURCH	33212	PIPE, FITTINGS, CAST IRON, PRESSURE
28343	PHARMACEUTICAL PREPARATIONS ACTING ON THE CARDIOVASCULAR SYSTEM, FOR HUMAN USE	32591	PIPE AND FITTINGS, CLAY VITRIFIED (SEWER PIPE)
28342	PHARMACEUTICAL PREPARATIONS ACTING ON THE CENTRAL NERVOUS SYSTEM AND THE SENSE ORGANS, FOR HUMAN USE	34980	PIPE AND FITTINGS, FABRICATED MADE FROM PURCHASED PIPE
28345	PHARMACEUTICAL PREPARATIONS ACTING ON THE DIGESTIVE OR THE GENITOURINARY SYSTEM, FOR HUMAN USE	33512	PIPE AND TUBE, COPPER, ALLOYED AND UNALLOYED, ROLLED, DRAWN AND EXTRUDED
28344	PHARMACEUTICAL PREPARATIONS ACTING ON THE RESPIRATORY SYSTEM, FOR HUMAN USE	33560	PIPE AND TUBING, NICKEL, ROLLED, DRAWN, AND EXTRUDED IN A NONFERROUS METAL MILL
28346	PHARMACEUTICAL PREPARATIONS ACTING ON THE SKIN, FOR HUMAN USE	26461	PIPE, BITUMINOUS FIBRE
28341	PHARMACEUTICAL PREPARATIONS AFFECTING NEOPLASMS, ENDOCRINE SYSTEM AND METABOLIC DISEASES, FOR HUMAN USE	33213	PIPE, CAST IRON, SOIL, AND FITTINGS, GRAY IRON
28348	PHARMACEUTICAL PREPARATIONS AFFECTING PARASITIC AND INFECTIVE DISEASES FOR HUMAN USE	39999	PIPE CLEANERS
28349	PHARMACEUTICAL PREPARATIONS FOR VETERINARY USE	32721	PIPE, CONCRETE
28214	PHENOLICS AND OTHER TAR ACID RESINS	32927	PIPE, CONDUITS AND DUCTS, ASBESTOS
25144	PHONOGRAPH CABINETS, METAL	34443	PIPE, FURNACE AND STOVE, OF SHEET METAL
25111	PHONOGRAPH CABINETS, WOOD, PAINTED OR FINISHED	34945	PIPE HANGERS AND PIPE SUPPORTS
36795	PHONOGRAPH CARTRIDGES AND PICK-UP, NEEDLES, CUTTING STYLE	32933	PIPE INSULATION, CONTAINING ASBESTOS AND MAGNESIA, ETC.
36520	PHONOGRAPH RECORDS, RECORD BLANKS AND PRERECORDED TAPES	32962	PIPE INSULATION, MINERAL WOOL
36514	PHONOGRAPHS AND RECORD PLAYERS	39312	PIPE, PLASTICS, COMPLETE
20411	PHOSPHATED FLOUR, DRY MIXES, MADE IN FLOUR MILLS	30796	PIPE, PLASTICS, CONSTRUCTION, (INCLUDING DRAIN TILE, SEWER PIPE PRESSURE PIPE)
28197	PHOSPHATES OF SODIUM AND POTASSIUM	33176	PIPE, STEEL, NOT MADE IN STEEL MILL
28711	PHOSPHATIC FERTILIZER MATERIAL	33126	PIPE, STEEL, PRODUCED IN STEEL MILL
28194	PHOSPHORIC ACID	33560	PIPE TUBING, TRAPS AND BENDS, LEAD, ROLLED, DRAWN OR EXTRUDED IN A NONFERROUS METAL MILL
28199	PHOSPHORUS AND COMPOUNDS, INORGANIC CHEMICALS	24318	PIPE, WOOD
38617	PHOTOCOPY PAPER, HEAT SENSITIVE	39999	PIPES, TOBACCO
38612	PHOTOCOPYING EQUIPMENT	22115	PIQUES, FINE COTTON GOODS, BROADWOVEN (GRAY GOODS)
35552	PHOTOENGRAVING AND LITHOGRAPHING PLATEMAKING EQUIPMENT, EXCEPT CAMERA PHOTOENGRAVING PLATES MADE FOR OTHERS	19512	PISTOLS, REVOLVERS AND PARTS
27930	PHOTOFLASH BULBS	19990	PISTOLS, DEPTH CHARGE RELEASE
38113	PHOTOGRAPHIC EQUIPMENT, EXCEPT CAMERAS	35991	PISTONS AND RINGS, ALL TYPES
28181	PHOTOGRAPHIC CHEMICALS, CYCLIC	28155	PITCH, TAR (COAL) CRUDE
38618	PHOTOGRAPHIC CHEMICALS, PREPARED	29522	PITCH, ROOFING, COAL TAR
38611	PHOTOGRAPHIC EXPOSURE METERS	35613	PITCHER PUMPS
38617	PHOTOGRAPHIC PAPER AND CLOTH, SENSITIZED, EXCEPT SILVER HALIDE TYPE	34293	PITCHERS AND SERVERS, VACUUM
38616	PHOTOGRAPHIC PAPER AND CLOTH, SENSITIZED, SILVER HALIDE TYPE	23920	PLACE MATS AND SETS, MADE FROM PURCHASED FABRICS
38615	PHOTOGRAPHIC SENSITIZING FILM AND PLATES	26495	PLACE MATS, PAPER
35552	PHOTOGRAPHIC TYPESETTING MACHINES	35418	PLANERS (METAL-CUTTING)
27910	PHOTOGRAPHIC TYPESETTING SERVICES	35482	PLANERS AND ROUTERS, POWER-DRIVEN HANDTOOL
38311	PHOTOMICROGRAPHIC APPARATUS	35532	PLANERS AND SHAPERS, WOODWORKING MACHINES FOR HOME WORKSHOPS
26495	PHOTOMOUNTS AND FOLDERS, PAPER	34332	PLANES, CARPENTERS EDGE TOOL, HAND OPERATED
28183	PHTHALIC ANHYDRIDE	38112	PLANETARIUMS, ASSEMBLED
38213	PHYSICAL PROPERTIES TESTERS (THICKNESS, WEAR, HARDNESS, ETC.)	38113	PLANIMETERS
31610	PHYSICIANS' BAGS, LEATHER	35531	PLANING AND SURFACING MACHINES, EXCEPT HANDHELD-WOODWORKING MACHINERY OTHER THAN FOR HOME USE
36930	PHYSIOTHERAPY EQUIPMENT, ELECTRICAL	24995	PLANKS, EXTENSION, WOODEN
28181	PHYTDL	35223	PLANTING, SEEDING AND FERTILIZING MACHINERY
25112	PIANO BENCHES AND STOOLS, WOOD FINISHED AND PAINTED	35319	PLANTS FOR CRUSHING, SCREENING, WASHING, PORTABLE FOR CONSTRUCTION WORK
39313	PIANO PARTS (EXCEPT BENCHES)	32690	PLAQUES, POTTERY
39311	PIANOS, COMPLETE	35316	PLASTER MIXERS, ALSO MORTAR
20352	PICALILLI	32751	PLASTERS, BUILDING GYPSUM
20352	PICKLED CUCUMBER, FINISHED	32752	PLASTERS, INDUSTRIAL GYPSUM
20310	PICKLED FISH (INCLUDING SUN DRIED)	35593	PLASTIC DIES, EXCEPT MOLDS
20352	PICKLES AND PICKLE PRODUCTS, INCLUDING MIXES, RELISHES, ETC.	28211	PLASTIC FILMING, SHEETS, SHEETING, UNSUPPORTED, EXCEPT FOAM PRODUCED FROM RESINS MADE IN THIS PLANT
20353	PICKLES, UNFINISHED, (SALT STOCK)	32970	PLASTIC REFRACTORIES AND RAMMING MIXES, WET AND DRY TYPE, NONCLAY
34233	PICKS, TOOL	32550	PLASTIC REFRACTORIES, CLAY, WET AND DRY TYPES
34293	PICNIC CHESTS, JUGS AND COOLERS, INSULATED	36442	PLASTIC WIRING DEVICES AND SUPPLIES - NONCURRENT CARRYING
30798	PICNIC SUPPLIES, PLASTIC	28183	PLASTICIZERS, CYCLIC AND ACYCLIC
25117	PICNIC TABLE SETS, WOOD, OUTDOOR	28183	PLASTICIZERS, SYNTHETIC ORGANIC
24991	PICTURE FRAMES - WOOD OR METAL	26432	PLASTICS BAGS AND LINERS (UNSUPPORTED ACETATE, VINYL, POLYESTER FILMS, ETC.)
36720	PICTURE TUBES - CATHODE RAY ONLY, INCLUDING REBUILT	30792	PLASTICS, BUDYS AND FLDATS
24991	PICTURES, FRAMED	30795	PLASTICS COMPONENTS, HOUSINGS, ACCESSORIES AND PARTS, TRANSPORTATION EQUIPMENT
20331	PIE MIXES, FRUIT, CANNEO	39962	PLASTICS COVERING FOR WALL, FLOOR AND COUNTER
20332	PIE MIXES, PUMPKIN AND SQUASH, CANNED	30792	PLASTICS DECORATIONS
20455	PIECRUST, DRY MIXES (MADE FROM FLOUR NOT MILLED IN SAME ESTABLISHMENT)	30797	PLASTICS DINNERWARE, TABLEWARE, AND KITCHENWARE
20415	PIECRUST DRY MIXES (MADE IN FLOUR MILLS)	22690	PLASTICS FILM, PRINTED (FILM PURCHASED ELSEWHERE)
20514	PIES, DESSERT, NOT FROZEN	30791	PLASTICS FILM, SHEETS, SHEETING, UNSUPPORTED, EXCEPT FOAM, MADE FROM PURCHASED RESINS
20373	PIES, FRUIT AND CUSTARD, FROZEN	30792	PLASTICS FOAMED PRODUCTS
		30794	PLASTICS FOAMED PROTECTIVE SHIPPING PADS AND SHAPEO PACKAGING
		30795	PLASTICS GEARS, BEARINGS, BUSHINGS AND CAMS, INDUSTRIAL
		30795	PLASTICS HARDWARE, CUSTOM-MADE
		30798	PLASTICS HARDWARE, EXCEPT CUSTOM-MADE

Alphabetic Index of Manufactured Products -Continued

Code	Product	Code	Product
25190	PLASTICS HOUSEHOLD FURNITURE	24324	PLYWOOD TYPE PRODUCTS, EXCEPT PARTICLEBOARD - FROM PURCHASED PLYWOOD
30792	PLASTICS INSULATION	24326	PLYWOOD VENEER, SOFTWOOD
30797	PLASTICS KITCHENWARE, TABLEWARE, DINNERWARE	30113	PNEUMATIC TIRES, OTHER THAN PASSENGER CAR, MOTORCYCLE, BUS, TRUCK, AND OFF-THE-HIGHWAY TYPES
22953	PLASTICS LAMINATED SHEETS, ON A TEXTILE OR RANDOM FIBER - LIGHT OR HEAVY WEIGHT FABRIC	34942	PNEUMATIC VALVES, ALL PRESSURES
30793	PLASTICS LAMINATED, SHEETS, ROOS, AND TUBES		
30796	PLASTICS PLUMBING FIXTURES AND PARTS	34211	POCKET KNIVES AND OTHER FOLDING-BLADE KNIVES
30796	PLASTICS PRODUCTS, CONSTRUCTION	38715	POCKET WATCHES, DOMESTIC MOVEMENTS
30795	PLASTICS PRODUCTS, INDUSTRIAL	28421	POISONS, ROGENT
		38311	POLARISCOPE
30798	PLASTICS PRODUCTS, CONSUMER AND COMMERCIAL, INCLUDING FLOWER BOXES, GARDEN HOSE, AND PICNIC SUPPLIES	37150	POLE AND LOGGING TRUCK TRAILER
23850	PLASTICS RAINCOATS AND RAIN CAPES	36441	POLE-LINE AND TRANSMISSION HARDWARE-NONCURRENT-CARRYING DEVICES
30797	PLASTICS SALT AND PEPPER SHAKERS	25911	POLES, AND FIXTURES, CURTAIN AND ORAPERY, FABRICATED IN THIS PLANT
30791	PLASTICS SHEETS AND SHEETING, UNSUPPORTED, FROM PURCHASED RESINS	36425	POLES FOR STREET AND HIGHWAY LIGHTING, ALSO LAMP HOLDERS
28211	PLASTICS SHEETS AND SHEETING, UNSUPPORTED, PRODUCED FROM RESINS MADE IN THIS PLANT	24110	POLES, WOOD, MADE IN A LOGGING CAMP
30794	PLASTICS SHIPPING AND PACKAGING CONTAINERS	24911	POLES, WOOD DNEO AND TREATED BY THIS ESTABLISHMENT
30797	PLASTICS SQUEEZE BOTTLES FOR CATSUP, MUSTARD, ETC.		
30791	PLASTICS STOCK SHAPES, UNSUPPORTED FROM PURCHASED RESINS	28424	POLISH FOR AUTOS, FURNITURE, FLOORS, METAL, SHOES, LEATHER
28211	PLASTICS STOCK SHAPES, UNSUPPORTED, MADE FROM RESINS PRODUCED IN THIS ESTABLISHMENT	32114	POLISHED GLASS, FROM GLASS PRODUCED IN THE SAME ESTABLISHMENT
30797	PLASTICS TABLEWARE, KITCHENWARE, DINNERWARE	35414	POLISHING AND BUFFING MACHINES (GRINDING MACHINE)
		23920	POLISHING AND DUSTING CLOTHS, PLAIN
30798	PLASTICS UTILITY CONTAINERS	35892	POLISHING AND WAXING MACHINES, FLOOR, COMMERCIAL AND INDUSTRIAL
28993	PLASTICS WOOD PREPARATIONS	28424	POLISHING CLOTHS AND PAPERS, CHEMICALLY TREATED
35593	PLASTICS-WORKING MACHINERY AND EQUIPMENT, EXCEPT PATTERNS AND MOLOS	34710	POLISHING, ELECTROPLATING, PLATING, ANODIZING, COLORING
26312	PLATE, DISH AND FOOD SERVING STOCK, BLEACHED PACKAGING, SOLID WOOD PULP FURNISH	36393	POLISHING MACHINES, FLOOR, (HOUSEHOLD)
32114	PLATE GLASS, BLANKS, FROM GLASS PRODUCED IN THE SAME ESTABLISHMENT	28424	POLISHING PREPARATIONS
32112	PLATE GLASS, INCLUDING COLORED, FROM GLASS BLANKS PRODUCED IN SAME ESTABLISHMENT	23612	POLO SHIRTS, KNIT, GIRLS, AND CHILDREN'S, ALSO TENNIS, T, AND SWEAT, MADE FROM PURCHASED FABRIC
32113	PLATE GLASS, LAMINATED, MADE FROM GLASS PRODUCED IN SAME ESTABLISHMENT		
32313	PLATE GLASS, LAMINATED, MADE FROM PURCHASED GLASS	22532	POLO SHIRTS, MADE FROM YARNS OR FABRICS KNIT IN THE SAME ESTABLISHMENT
32316	PLATE GLASS, MADE OF PURCHASED GLASS	23212	POLO SHIRTS, MEN'S AND BOYS', MADE FROM PURCHASED KNIT FABRICS
32315	PLATE GLASS MIRRORS - MADE FROM PURCHASED GLASS	23312	POLO SHIRTS, WOMEN'S, MISSES', AND JUNIORS', MADE FROM PURCHASED KNIT FABRIC
33560	PLATE, SHEET AND STRIP, LEAD, ROLLED, DRAWN AND EXTRUDED, NONFERROUS METAL MILL	28241	POLYAMIDE FIBERS, NYLON, EXCEPT MONOFILAMENTS
33560	PLATE, SHEET AND STRIP, NICKEL ROLLED, DRAWN AND EXTRUDED, NONFERROUS METAL MILL	28213	POLYAMIDE RESINS, NYLON THERMOPLASTIC
		28213	POLYCARBONATE RESINS THERMOPLASTIC
34432	PLATE, STEEL, FABRICATED	22212	POLYESTER AND OTHER FILAMENT COMBINATIONS FABRIC, GRAY GOODS
39141	PLATED WARE, SILVERWARE, STAINLESS STEELWARE	22214	POLYESTER BLENDS WITH COTTON ONLY, 100% SPUN FABRIC, GRAY GOODS
35592	PLATEMAKING EQUIPMENT, PHOTOENGRAVING AND LITHOGRAPHING, EXCEPT CAMERAS	22212	POLYESTER FABRICS, 100% FILAMENT, INCLUDING TAFFETAS, TWILLS, SATINS, NINONS MARQUISSETTES AND INDUSTRIAL TYPE
26462	PLATES AND DISHES, MOLDED PULP	28242	POLYESTER FIBERS, STAPLE, TOW AND YARN
27940	PLATES - DUPLICATES, FOR LETTERPRESS - ELECTROTYPING, STEREOTYPING AND MATRICES, ONLY		
27530	PLATES, DUPLICATES FOR LETTERPRESS (INCLUDING RUBBER AND ALL OTHER EXCEPT ELECTROTYPING, STEREOTYPING, AND MATRICES)	28212	POLYESTER RESINS, INCLUDING DIALLYLPHTHALATE
32316	PLATES, GLASS, FLUORESCENT LIGHTING FIXTURES, FROM PURCHASED GLASS	22212	POLYESTER STRETCH FABRICS, 100% FILAMENT, GRAY GOODS
27518	PLATES, GRAVURE, ROTOGRAVURE, MADE FOR OTHERS	26416	POLYETHYLENE COATED PAPER
27527	PLATES, LITHOGRAPHIC, MADE FOR OTHERS	28242	POLYETHYLENE FIBERS MONOFILAMENTS
26543	PLATES, PAPER, FOOD SERVING, STAMPEO	28213	POLYETHYLENE RESINS THERMOPLASTIC
26543	PLATES, PAPER, STAMPEO	26416	POLYETHYLENE LAMINATED OR COATED TO MATERIALS OTHER THAN FOIL, ROLL AND SHEETS, PLAIN OR PRINTED
27930	PLATES, PHOTOENGRAVING, MADE FOR OTHERS	28211	POLYETHYLENE, UNSUPPORTED PLASTICS, PRODUCED FROM RESINS MADE IN THE SAME PLANT
38615	PLATES, PHOTOGRAPHIC, GLASS	28182	POLYHYDRIC ALCOHOLS
27530	PLATES, PRINTING AND ENGRAVING	28213	POLYPROPYLENE RESINS, THERMOPLASTIC
24995	PLATES, WOODEN	28211	POLYPROPYLENE, UNSUPPORTED PLASTICS, PRODUCED FROM RESINS MADE IN THE SAME PLANT
37150	PLATFORM TRAILER, TRUCK		
25210	PLATFORMS AND STAND ATTACHMENTS, WOOD OFFICE FURNITURE	28211	POLYSTYRENE, UNSUPPORTED PLASTICS, PRODUCED FROM RESINS MADE IN THE SAME PLANT
28993	PLATING COMPOUNDS	28214	POLYURETHANE RESIN
34710	PLATING, POLISHING, ELECTROPLATING, ANODIZING, COLORING	28242	POLYVINYL ACETATE FIBERS
		28242	POLYVINYLIDENE CHLORIDE FIBERS, STAPLE, TOW AND YARN
33395	PLATINUM, PRIMARY SMELTING ALLOYED AND UNALLOYED	22115	PONGES, FINE COTTON, GRAY GOODS, BROADWOVEN
33415	PLATINUM, SECONDARY SMELTING AND REFINING, ALLOYED AND UNALLOYED	37291	PONTOONS, AIRCRAFT
23699	PLAY GARMENTS, GIRLS, AND CHILDREN'S, CONTRACT RECEIPTS	39493	POOL AND BILLIARD TABLES
23690	PLAY GARMENTS, GIRLS, AND INFANTS, MADE FROM WOVEN OR PURCHASED KNIT FABRIC	34943	POP SAFETY VALVES AND RELIEF VALVES FOR PIPING SYSTEMS
22533	PLAY GARMENTS, KNIT, MADE FROM YARNS OR FABRICS KNIT IN THE SAME ESTABLISHMENT		
31411	PLAY SHOES FOR MEN	34944	POP SAFETY VALVES FOR PLUMBING AND HEATING, EXCEPT PLUMBERS' BRASS GOODS
31414	PLAY SHOES FOR WOMEN	20713	POPCORN, CANOEIO
25116	PLAY YARDS, WOOD, PAINTED OR FINISHED	20999	POPCORN, EXCEPT CANOEIO, POPPED AND UNPOPPED
39493	PLAYGROUND EQUIPMENT	22112	POPLINS, CAROEO COTTON, (GRAY GOODS)
25144	PLAYPENS, BABY, METAL	22115	POPLINS, COMBED, FINE COTTON GOODS (GRAY GOODS)
25116	PLAYPENS, WOOD, PAINTED OR FINISHED	22216	POPLINS, COMBINATION FILAMENT-AND-SPUN RAYON AND/OR ACETATE FABRICS (GRAY GOODS)
23690	PLAYSHORTS, GIRLS, AND CHILDREN'S, MADE FROM WOVEN OR PURCHASED KNIT FABRIC	22113	POPLINS, COTTON PRINT CLOTH, WRAP YARN (GRAY GOODS)
		32690	PORCELAIN ELECTRICAL PRODUCTS
23393	PLAYSHORTS AND PLAYSUITS, WOMEN'S AND MISSES'	24318	PORCH COLUMNS, RAILS, AND NEWELS, WOOD
23690	PLAYSUITS, GIRLS, WOMEN'S, AND CHILDREN'S, MADE FROM WOVEN OR PURCHASED KNIT FABRIC	25143	PORCH FURNITURE, METAL
		25190	PORCH FURNITURE, RATTAN, REED, CANE
27518	PLAYING CARDS, GRAVURE PRINTED	25117	PORCH FURNITURE, WOODEN, OUTDOOR
27526	PLAYING CARDS, PRINTED BY LITHOGRAPH		
27516	PLAYING CARDS, PRINTED BY LETTERPRESS	25912	PORCH SHOES, BLINDS, EXCEPT CANVAS
23959	PLAYING FOR THE TRADE (CONTRACT RECEIPTS)	20323	PORK AND BEANS, CANNED, INCLUDING BAKED
22211	PLIED YARN FABRICS, 100% FILAMENT RAYON AND/OR ACETATE (GRAY GOODS)	20114	PORK, FRESH AND FROZEN
22822	PLIED YARNS, OTHER THAN WOOL (NOT SPUN OR THROWN AT SAME ESTABLISHMENT)	20114	PORK, PRIMAL CUTS, INCLUDING TRIMMINGS, MADE IN SLAUGHTERING PLANTS
34231	PLIERS	20116	PORK, PROCESSED, OR CURED IN MEATPACKING PLANT, CANNED OR MADE INTO SAUSAGE
38430	PLIERS, DENTAL	20136	PORK, PROCESSED OR CURED, NOT CANNED OR MADE INTO SAUSAGE, NOT MADE IN MEATPACKING PLANT
35224	PLUGS, LISTERS, AND ATTACHMENTS	20117	PORK ROLL, NOT CANNED, MADE IN MEATPACKING PLANT
36430	PLUGS, ELECTRIC	20137	PORK ROLL, NOT CANNED, NOT MADE IN MEATPACKING PLANT
		20136	PORK, SMOKEO (NOT OTHERWISE COOKED) NOT CANNED OR MADE INTO SAUSAGE, NOT PROCESSED IN MEATPACKING PLANT
34944	PLUMBING AND HEATING VALVES, EXCEPT PLUMBERS' BRASS GOODS	20116	PORK, SMOKEO (NOT OTHERWISE COOKED) NOT CANNED OR MADE INTO SAUSAGE, PROCESSED IN MEATPACKING PLANT
34320	PLUMBING FIXTURES, FITTINGS AND TRIM, BRASS GOODS	20114	PORK, VARIETY MEATS AND EATIBLE ORGANS, EXCEPT SAUSAGE AND CANNED, MADE IN MEATPACKING PLANT
32610	PLUMBING FIXTURES AND ACCESSORIES, VITREOUS CHINA, CHINA, EARTHENWARE	20114	PORK, WHOLE CARCASS
30796	PLUMBING FIXTURES AND PARTS, PLASTIC	36427	PORTABLE LAMPS, FIXTURES, RESIDENTIAL, EXCEPT BULB
34310	PLUMBING FIXTURES, METAL AND ENAMELED IRON	36511	PORTABLE RADIOS, HOME-TYPE
39620	PLUMES, FEATHERS AND ARTIFICIAL FLOWERS	20820	PORTER BEER, CANS, BOTTLES, BARRELS, AND KEGS
22116	PLUSHES, COTTON (GRAY GOODS)	32410	PORTLAND CEMENT
22829	PLYING OF YARN, EXCEPT WOOL NOT SPUN OR THROWN AT THE SAME ESTABLISHMENT (COMMISSION RECEIPTS)		
24430	PLYWOOD CONTAINERS, EXCEPT BOXES AND CRATES	26215	POST CARD, BLEACHED BRISTOLS
24321	PLYWOOD, HARDWOOD	27516	POST CARDS, PICTURE, PRINTED BY LETTERPRESS
		27413	POST CARDS, PICTURE, PUBLISHED
35531	PLYWOOD-MAKING MACHINERY	27526	POST CARDS, PICTURE, SOUVENIR, PRINTED BY LITHOGRAPHIC
24324	PLYWOOD, NONWOOD FACE FROM PURCHASED PLYWOOD	35319	POST HOLE DIGGERS, POWER
24324	PLYWOOD, PREFINISHED, EXCEPT PARTICLEBOARD, FROM PURCHASED PLYWOOD	36425	POST TOP LIGHTING EQUIPMENT, DECORATIVE (EXCEPT PARTS, ACCESSORIES, AND BULBS)
24324	PLYWOOD PRODUCTS, EXCEPT PARTICLEBOARD, INCLUDING TWO PLY OR SINGLE PLY VENEER, BACKED AND/OR FACED FROM PURCHASED PLYWOOD	35791	POSTAGE METERS
24323	PLYWOOD, SOFTWOOD, EXTERIOR	35811	POSTAGE STAMP COIN-OPERATED VENDING MACHINES
24322	PLYWOOD, SOFTWOOD, INTERIOR	26452	POSTEO PAPERBOARD
		26914	POSTER PAPER, UNCOATED
		27515	POSTERS PRINTED BY LETTERPRESS
		20263	POT CHEESE

Alphabetic Index of Manufactured Products-Continued

Code	Product	Code	Product
28197	POTASSIUM, AND SODIUM COMPOUNDS, EXCEPT BLEACHES, ALKALIES, ALUMS	26213	PRINTING AND CONVERTING PAPER COATED ONE OR TWO SIDES
28124	POTASSIUM CARBONATE	27515	PRINTING ADVERTISING BY LETTERPRESS
28124	POTASSIUM HYDROXIDE, CAUSTIC POTASH	22619	PRINTING AND FINISHING OF BROADWOVEN COTTON FABRICS ON A COMMISSION (CONTRACT, ETC.) BASIS
20992	POTATO CHIPS OR STICKS, PLAIN OR FLAVORED, BAGGED OR CANNED	22629	PRINTING AND FINISHING OF MANMADE FIBER AND SILK, BROADWOVEN FABRICS ON A COMMISSION (CONTRACT, ETC.) BASIS
35225	POTATO DIGGERS AND HARVESTERS	27311	PRINTING AND PUBLISHING OF TEXTBOOKS
20999	POTATOES, JULIENNE STYLE (INCLUDING FRENCH FRIED)	27518	PRINTING BY GRAVURE OF LABELS, WRAPPERS, ADVERTISING PRINTING, FINANCIAL AND LEGAL PRINTING
20332	POTATOES, SWEET AND WHITE, CANNED		
32550	POTTERS' SUPPLIES, CLAY REFRACTORIES		
		27517	PRINTING BY GRAVURE OF NEWSPAPERS, SHOPPING NEWS, MARKET CIRCULARS, MAGAZINES, PERIODICALS, CATALOGS, DIRECTORIES AND COMIC SUPPLEMENTS
32690	POTTERY, ART, DECORATIVE, NOVELTY BOOK ENDS, ASHTRAYS	27519	PRINTING BY SCREEN PROCESS, EXCEPT TEXTILES
32690	POTTERY, GARDEN	28930	PRINTING INK
32690	POTTERY WARE, CHEMICAL, TECHNICAL, AND INDUSTRIAL	27525	PRINTING OF ADVERTISING BY LITHOGRAPHIC PROCESS
31720	POUCHES, TOBACCO	27514	PRINTING OF BANK CHECKS BY LETTERPRESS
35513	POULTRY AND MEATPACKING MACHINERY, INCLUDING PARTS AND ATTACHMENTS	27523	PRINTING OF CATALOGS, DIRECTORIES BY LITHOGRAPHIC
20154	POULTRY, CANNED, EXCEPT SOUPS	27513	PRINTING OF CATALOGS AND DIRECTORIES BY LETTERPRESS
20155	POULTRY, DRESSED AND PACKED, EXCEPT CHICKEN AND TURKEY	27524	PRINTING OF FINANCIAL AND LEGAL FORMS BY LITHOGRAPHIC PROCESS
35228	POULTRY EQUIPMENT, FARM, INCLUDING ATTACHMENTS	27514	PRINTING OF FINANCIAL AND LEGAL FORMS BY LETTERPRESS
20421	POULTRY FEED, PREPARED, COMPLETE, SUPPLEMENTS AND CONCENTRATES	27522	PRINTING OF LABELS AND WRAPPERS BY LITHOGRAPHIC
20373	POULTRY, FROZEN	27512	PRINTING OF LABELS AND WRAPPERS BY LETTERPRESS
20373	POULTRY PIES, FROZEN	27521	PRINTING OF MAGAZINES, PERIODICALS, SUNDAY COMIC SUPPLEMENTS BY LITHOGRAPHIC
20942	POULTRY REFUSE, FERTILIZER-WET OR DRY		
20994	POWDER, BAKING	27526	PRINTING OF NEWSPAPERS BY LITHOGRAPHIC PROCESS
28445	POWDER, CREAM, SACHET, AND PASTE	27613	PRINTING OF SALES AND MANIFESTO BOOKS
28445	POWDER, LIQUID AND COMPACT FOR WET APPLICATIONS	22617	PRINTING ON COTTON FROM BROADWOVEN PURCHASED FABRICS
23990	POWDER PUFFS - FROM PURCHASED FABRIC	22117	PRINTING ON COTTON MADE IN BROADWOVEN FABRIC MILL
28921	POWDER, SMOKELESS AND BLASTING, INDUSTRIAL	22628	PRINTING ON MANMADE FIBER OR SILK BROADWOVEN PURCHASED FABRIC
28445	POWDER, TALCUM, TOILET FACE	27516	PRINTING ON METAL, BY LETTERPRESS
20231	POWDERED CREAM AND MILK	22218	PRINTING ON MANMADE FIBER OR SILK MADE IN BROADWOVEN FABRIC MILL
20620	POWDERED SUGAR - CONFECTIONER'S, CANE	27526	PRINTING ON METAL BY LITHOGRAPHIC PROCESS
33991	POWDERS OF METAL, PRIMARY	26411	PRINTING PAPER, COATED AT ESTABLISHMENTS NOT PRODUCING PAPER
36131	POWER AND GROUND CONNECTORS GENERALLY USED IN SUBSTATION CONSTRUCTION	35591	PRINTING PRESSES
34433	POWER BOILERS, STATIONARY, STEEL, WATER OR FIRE TUBE (OVER 15 P.S.I., STEAM WORKING PRESSURE)	27214	PROFESSIONAL PERIODICAL PUBLISHING ADVERTISING, RECEIPTS
		27213	PROFESSIONAL PERIODICAL PUBLISHING, RECEIPTS FROM SUBSCRIPTION AND SALES
36132	POWER CIRCUIT BREAKERS (ALL VOLTAGES)	27313	PROFESSIONAL, TECHNICAL, SCIENTIFIC BOOKS
35314	POWER CRANE ATTACHMENTS INCLUDING BUCKETS, GRAPPLES, SLINGS, ETC.	28341	PROGESTERONE
35314	POWER CRANE, ORAGLINE AND SHOVEL ATTACHMENTS (FRONT END), BUCKETS, GRAPPLES, AND SLINGS		
35314	POWER CRANES, INCLUDING LOCOMOTIVE FULL CIRCLE, REVOLVING WITH BOOMS, ALSO ORAGLINES, SHOVELS AND PARTS	38613	PROJECTORS, MOTION PICTURE
35482	POWER-DRIVEN HANDTOOLS, INCLUDING PARTS AND ATTACHMENTS	38611	PROJECTORS, SLIDE AND STRIP FILM
36131	POWER FUSES AND FUSE LINKS	32530	PROMENADE TILE
		28922	PROPELLANTS PRODUCED IN GOVERNMENT OWNED CONTRACTOR OPERATED PLANTS
36123	POWER REGULATORS, BOOSTERS, AND RECTIFIERS AND TRANSFORMER PARTS	28921	PROPELLANTS, SMOKELESS POWDER, INDUSTRIAL
36795	POWER SUPPLIES FOR ELECTRONIC APPLICATOR	37295	PROPELLERS, AIRCRAFT, INCLUDING PROPELLER PARTS
36131	POWER SWITCHING EQUIPMENT	30697	PROPHYLACTICS (MEDICAL)
37291	POWER TAKEOFF GEARS, AIRCRAFT	37225	PROPULSION UNITS AND/OR ENGINES FOR MISSILES OR SPACE VEHICLES
34942	POWER TRANSFER VALVES INCLUDING HYDRAULIC AND PNEUMATIC, ALL PRESSURES (EXCEPT AIRCRAFT)	38421	PROSTHETIC, SURGICAL ORTHOPEDIC, APPLIANCES AND SUPPLIES
36122	POWER TRANSFORMERS	38423	PROTECTIVE CLOTHING
35662	POWER-TRANSMISSION-MECHANICAL, EXCEPT MARINE, AUTO, AND AIRCRAFT		
35378	POWER WIRE AND CABLE	28242	PROTEIN FIBERS - STAPLE AND TOW
35370	POWERED TRUCKS AND TRACTORS, ELECTRIC OR GASOLINE, INDUSTRIAL	34211	PRUNERS (EXCEPT ELECTRIC)
32410	POZZOLAN (SLAG LIME)	34211	PRUNERS SHEARS, INCLUDING HEDGE AND GRASS, EXCEPT ELECTRIC
		36515	PUBLIC ADDRESS SYSTEMS
27314	PRAYER BOOKS	25312	PUBLIC BUILDING AND RELATED FURNITURE, EXCEPT SCHOOL FURNITURE
23890	PRAYER SHAWLS	27412	PUBLICATIONS, BUSINESS SERVICE
36515	PREAMPLIFIERS AND AMPLIFIERS	27311	PUBLISHING AND PRINTING OF TEXT BOOKS
32722	PRECAST CONCRETE PRODUCTS	27711	PUBLISHERS SALES OF GREETING CARDS
33395	PRECIOUS METALS, ALLOYED AND UNALLOYED, PRIMARY SMELTING	27413	PUBLISHING SHEET MUSIC
33560	PRECIOUS METALS, INCLUDING GOLD, SILVER AND PLATINUM, ROLLED, DRAWN AND EXTRUDED IN A NONFERROUS METAL MILL	27413	PUBLISHING OF MAPS, CHARTS, ATLASES, GAZETTEERS, GLOBE COVERS, SHOPPING NEWS, SHEET MUSIC
33415	PRECIOUS METALS, SECONDARY REFINING PIG, INGOT, SHOT, ALLOY, AND UNALLOY	20117	PUDDINGS, MEAT, NOT CANNED, MADE IN MEATPACKING PLANT
35452	PRECISION MEASURING TOOLS, MACHINISTS'		
34812	PRECISION MECHANICAL SPRINGS	20137	PUDDINGS, MEAT, NOT CANNED, NOT MADE IN MEATPACKING PLANT
24332	PRECUT BUILDINGS AND PARTS, WOOD	20110	PULLED WOOL
		22531	PULLOVER SWEATERS, KNIT, MADE FROM YARN OR FABRIC KNIT IN SAME ESTABLISHMENT
34492	PREFABRICATED AND PORTABLE METAL BUILDING AND PARTS	23690	PULLOVERS, GIRLS', CHILDREN'S, AND INFANTS', MADE FROM PURCHASED KNIT FABRICS
24332	PREFABRICATED BUILDINGS, WOOD, SOLD AS COMPLETE UNITS	26112	PULP AND PULPMILL BYPRODUCTS, EXCEPT TALL OIL AND SPECIAL ALPHA AND DISSOLVING WOODPULP
24332	PREFABRICATED WOOD PARTS FOR BUILDINGS NOT SOLD AS COMPLETE UNITS	26461	PULP GOODS, PRESSED AND MOLOED, CONDUIT, PIPE, AND FITTINGS
26462	PREPACKAGING TRAYS AND BOARDS, FOOD-PRESSED AND MOLOED PULP GOODS	26112	PULP LIQUOR
20353	PREPARED MUSTARD	25312	PULPITS, CHURCH FURNITURE
38618	PREPARED PHOTO CHEMICALS	35540	PULPMILL BLEACHING EQUIPMENT
28518	PRESERVATIVES, WOOD AND TEXTILE	26112	PULPMILL BYPRODUCTS, EXCEPT TALL OIL
20338	PRESERVES-DIETETIC	26112	PULPMILL COOKING LIQUOR BYPRODUCTS (SKIMMINGS, BINOERS AND FUEL)
20338	PRESERVES, FRUIT, PURE	35540	PULPMILL MACHINERY
24919	PRESERVING WOOD, CONTRACT RECEIPTS (I.E., PRESERVING OF WOOD OWNED BY OTHER ESTABLISHMENTS)	24110	PULPWOOD
24911	PRESERVING, WOOD, OWNED AND TREATED BY SAME ESTABLISHMENT	26111	PULPWOOD, SPECIAL ALPHA AND DISSOLVING
28423	PRESHAVE PREPARATIONS AND STYPTICS	35224	PULVERIZERS, FARM MACHINERY, INCLUDING ATTACHMENTS
33919	PRESS, AND HAMMER STEEL FORGINGS FROM PURCHASED MATERIALS	35319	PULVERIZERS AND GRINDERS, PORTABLE
33129	PRESS AND HAMMER STEEL FORGINGS, FROM STEEL MILLS	35322	PULVERIZING, CRUSHING AND SCREENING PLANTS, STATIONARY FOR MINING
35441	PRESS OIES	35663	PULLEYS, FOR MECHANICAL POWER-TRANSMISSION EQUIPMENT, EXCEPT AUTO, MARINE, AND AIRCRAFT
26219	PRESSBOARD, INCLUDING IMITATION PRESSBOARD, SPECIAL INDUSTRIAL	35333	PUMPING UNITS AND ACCESSORIES OILFIELD AND GASFIELD ROO LIFTING MACHINERY
24996	PRESSBOARD, WOOD FIBER		
35820	PRESSES, COMMERCIAL LAUNDRIES	20332	PUMPKIN AND SQUASH, INCLUDING PIE MIX, CANNED
35551	PRESSES, GRAVURE, SHEET-FED AND WEB-FED	35613	PUMPS AND DOMESTIC WATER SYSTEMS
35551	PRESSES, LETTER, ROLL, WEB-FED, ROTARY AND SHEET-FED	35612	PUMPS, AND MOTORS HYDRAULIC FLUID POWER
35422	PRESSES, METALWORKING, INCLUDING FORGING PRESSES	35616	PUMPS AND PUMPING EQUIPMENT, PARTS AND ATTACHMENTS ONLY
35551	PRESSES, OFFSET	35860	PUMPS, FILLING STATIONS
35551	PRESSES, PRINTING	35860	PUMPS, GASOLINE AND OIL DISPENSING
35820	PRESSING MACHINES INCLUDING TAILOR-TYPE PRESSES, COMMERCIAL	35611	PUMPS, INDUSTRIAL, EXCEPT HYDRAULIC FLUID POWER
33610	PRESSURE COOKERS, CAST ALUMINUM, EXCEPT STEAM COMMERCIAL AND ELECTRIC	35860	PUMPS, MEASURING AND DISPENSING
35891	PRESSURE COOKERS, COMMERCIAL	35615	PUMPS, OIL BURNER, APPLIANCE, FIRE ENGINE
38213	PRESSURE INSTRUMENTS, INDUSTRIAL PROCESS	35615	PUMPS, OIL WELL AND OILFIELD
32721	PRESSURE PIPE, CONCRETE	35613	PUMPS, WINOMILL
26414	PRESSURE SENSITIVE LABELS (UNPRINTED)	20371	PUNCH, FRUIT, FROZEN
26414	PRESSURE SENSITIVE TAPES, INCLUDING PAPER, CLOTH, AND PLASTIC BACKING EXCLUDING RUBBER	35731	PUNCHCARD SYSTEM MACHINES
34435	PRESSURE TANKS, METAL INCLUDING ANHYDROUS AMMONIA, STANDARD LINE	34232	PUNCHES, EDGE TOOL, HAND OPERATED
34043	PRESSURE VALVES, IRON AND STEEL FOR PIPING SYSTEMS	35441	PUNCHES, METALWORKING
34439	PRESSURE VESSELS AND TANKS, METAL, CUSTOM FABRICATED AND FIELD ERCTED	35421	PUNCHING AND SHEARING MACHINES, METALWORKING USE
34438	PRESSURE VESSELS AND TANKS, METAL CUSTOM FABRICATED AT THE FACTORY	39493	PUNCHING BAGS
32723	PRESSRESSED CONCRETE PRODUCTS, FABRICATED BUILDING MEMBERS OR COMPONENTS	32950	PUMICE, GROUND OR OTHERWISE TREATED
20521	PRETZELS	28345	PURGATIVES, PHARMACEUTICAL FOR HUMAN USE
36920	PRIMARY BATTERIES, DRY AND WET, INCLUDING PARTS AND SUPPLIES	31710	PURSES, LADIES' AND CHILDREN'S, ANY MATERIAL EXCEPT PRECIOUS METAL
36214	PRIME MOVER GENERATOR SETS, EXCEPT STEAM AND HYDRAULIC TURBINE (EXCLUDE PARTS AND SUPPLIES FOR SUCH ITEMS)	28518	PUTTIES FOR WOOD OR METAL
19291	PRIMERS, FOR ARTILLERY AMMUNITION OVER 30 MM. (OR OVER 1.18 INCHES)	28518	PUTTY, GLAZING AND CAULKING COMPOUNDS
22113	PRINT CLOTHS, COTTON (GRAY GOODS) BROADWOVEN	39410	PUZZLES AND GAMES
36795	PRINTED CIRCUIT BOARDS	38213	PYROMETERS AND THERMOMETERS
		28993	PYROTECHNICS AND FIREWORKS

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19990	PYROTECHNIC PISTOLS AND PARTS	37423	REBUILT PASSENGER AND FREIGHT TRAIN CARS
22951	PYROXYLIN-COATED FABRICS ON A TEXTILE BASE - LIGHT AND HEAVY COTTON	35551	REBUILT PRINTING PRESSES
	SHADE CLOTH AND OTHER FABRICS	35540	REBUILT PULP AND PAPER INDUSTRY MACHINES
32530	QUARRY TILE AND PROMENADE TILE	35720	REBUILT TYPEWRITERS, INCLUDING PARTS AND ATTACHMENTS
32740	QUICKLIME	19292	RECEIPTS FOR AMMUNITION LOADING AND ASSEMBLY, FOR ARMS OVER 30 MM. (OR OVER 1.18 INCHES)
23291	QUILT LINEO JACKETS, MENS' AND BOYS'	27892	RECEIPTS FOR BOOKBINDING WORK DONE ON MATERIAL PRINTED ELSEWHERE
20424	RABBIT FEED	22569	RECEIPTS FOR COMMISSION KNITTING AND/OR DYEING FABRIC PRODUCED IN A KNIT FABRIC MILL
20155	RABBITS, DRESSED, AND PACKED	23279	RECEIPTS FOR CONTRACT AND COMMISSION WORK, MEN'S AND BOYS' SEPARATE TROUSERS FOR DRESS OR SPORT
27413	RACING FORMS PUBLISHED	23219	RECEIPTS FOR CONTRACT AND COMMISSION WORK ON MEN'S, YOUTHS', AND BOYS' SHIRTS, COLLARS AND NIGHTWEAR
39493	RACKETS, BADMINTON AND TENNIS	23119	RECEIPTS FOR CONTRACT AND COMMISSION WORK ON MEN'S, YOUTHS', AND BOYS' SUITS, COATS AND JACKETS
37992	RACKS AND BOXES FOR MOUNTING ON WAGONS, TRUCKS, AND TRAILER GEARS FOR FARM USE	23399	RECEIPTS FOR CONTRACT AND COMMISSION WORK, WOMEN'S, MISSES', AND JUNIORS' OUTERWEAR
25410	RACKS, CLOTHING, WOODEN	23359	RECEIPTS FOR CONTRACT WORK, FOR WOMEN'S, MISSES', AND JUNIORS', DRESSES
39410	RACING SETS, VEHICULAR (TOY)	23429	RECEIPTS FOR CONTRACT WORK ON CORSETS AND ALLIED GARMENTS
36442	RACEWAYS, ELECTRICAL, NONCURRENT CARRYING DEVICES	23639	RECEIPTS FOR CONTRACT WORK ON GIRLS', CHILDREN'S, AND INFANTS' COATS, SWEATSUITS AND LEGGING SETS
36795	RAOAR ANTENNAS	23699	RECEIPTS FOR CONTRACT WORK ON GIRLS', CHILDREN'S, AND INFANTS' OUTERWEAR
36624	RAOAR SEARCH AND DETECTION APPARATUS		
36625	RAOAR SYSTEMS AND EQUIPMENT	23619	RECEIPTS FOR CONTRACT WORK ON GIRLS AND CHILDREN'S DRESSES, BLOUSES, WAISTS, AND SKIRTS
36930	RAOAIATION EQUIPMENT EXCEPT DIFFRACTION	23289	RECEIPTS FOR CONTRACT WORK ON MEN'S AND BOYS' WORK CLOTHING
34443	RAOAIATOR ENCLOSURES, SHEET METAL	23319	RECEIPTS FOR CONTRACT WORK ON WOMEN'S, MISSES', AND JUNIORS' BLOUSES, WAISTS AND SHIRTS
28993	RAOAIATOR SEAL (STOP LEAK)	23379	RECEIPTS FOR CONTRACT WORK ON WOMEN'S, MISSES', AND JUNIORS', COATS, SUITS, SKIRTS, AND TAILORED JACKETS
34333	RAOAIATORS, CAST IRON EXCEPT PARTS	37293	RECEIPTS FOR RESEARCH AND DEVELOPMENT ON AIRCRAFT PARTS
37141	RAOAIATORS FOR VEHICLES	37226	RECEIPTS FOR RESEARCH AND DEVELOPMENT ON MISSILE OR SPACE VEHICLE ENGINES AND/OR PROPULSION UNITS
36622	RADIO AND T.V. BROADCAST EQUIPMENT, AND CLOSED CIRCUIT SYSTEMS	37227	RECEIPTS FOR SERVICES ON COMPLETE MISSILE OR SPACE VEHICLE ENGINE AND/OR PROPULSION UNITS
36626	RADIO ASTRONOMY EQUIPMENT	36621	RECEIPTS FOR COMMERCIAL INDUSTRIAL, MILITARY COMMUNICATION, EXCEPT BROADCAST EQUIPMENT
25144	RADIO CABINETS, METAL	30310	RECLAIMED RUBBER
25111	RADIO CABINETS, WOOD, PAINTED OR FINISHED	25121	RECLINING CHAIRS, UPHOLSTERED WOOD
36511	RADIO, HOUSEHOLD AND AUTO		
36511	RADIO-PHONOGRAPH COMBINATION, HOUSEHOLD	24450	RECORDING DEVICES, BARRELS, KEYS, TUBS, ETC.
28341	RADIOACTIVE ISOTOPES FOR INTERNAL USE	36520	RECORD BLANKS, PHONOGRAPH
28199	RAOAIUM COMPOUNDS	25112	RECORD CABINETS, WOOD, PAINTED AND FINISHED
36930	RAOAIUM EQUIPMENT	36514	RECORD PLAYERS AND PHONOGRAPHS
26112	RAG PULP	36795	RECORDING MECHANISMS ONLY
33120	RAIL JOINTS CARBON STEEL, A STEEL MILL PRODUCT	36514	RECORDERS, SOLD SEPARATELY
35319	RAIL LAYERS, BALLAST SPREADER, RAILWAY MAINTENANCE OF WAY EQUIPMENT (EXCEPT RAILCAR)	36113	RECORDING INSTRUMENTS, ELECTRIC EXCEPT CONTROL TYPE
33120	RAIL TIE PLATES CARBON STEEL, A STEEL MILL PRODUCT	36795	RECORDING MAGNETIC TAPE AND WIRE
34291	RAILROAD CAR HARDWARE	36520	RECORDS, PHONOGRAPH
35663	RAILROAD CAR JOURNAL BEARINGS, MECHANICAL POWER TRANSMISSION EQUIPMENT		
24262	RAILROAD CAR STOCK, HARDWOOD DIMENSION FOR INDUSTRY	36292	RECTIFIERS, POWER MERCURY ARC
33232	RAILROAD CAR WHEELS, CAST STEEL (FOUNDRY)	36743	RECTIFIERS, SOLID STATE, SEMICONDUCTOR
37423	RAILROAD CARS, REBUILT	36292	RECTIFYING APPARATUS EXCEPT FOR ELECTRONIC APPLICATION
37422	RAILROAD FREIGHT TRAIN CARS, NEW	24290	REO CEDAR SHINGLES AND SHAKES, MADE IN SAWMILLS
34990	RAILROAD FROGS, SWITCHES AND CROSSINGS FABRICATED METAL ASSEMBLIES	20412	RED OIL, WHEAT MILLFEED
37421	RAILROAD PASSENGER CARS, NEW	28163	RED LEAD, COLORED LEAD PIGMENTS
35760	RAILROAD TRACK AND MOTOR TRUCK SCALES, INCLUDING PARTS AND ATTACHMENTS	28992	RED OIL (OLEIC ACID), PRODUCED FOR SALE AS SUCH, FROM OWN OR PURCHASED MATERIALS
33120	RAILS, CARBON STEEL A STEEL MILL PRODUCT	25190	REED FURNITURE
24318	RAILS, WOOD, FOR PORCH, STAIR, ETC.	39491	REELS, FISHING
35319	RAILWAY MAINTENANCE OF WAY EQUIPMENT	39314	REELS FOR MUSICAL INSTRUMENTS
36213	RAILWAY MOTORS AND GENERATORS		
36623	RAILWAY SIGNALS AND ATTACHMENTS, ELECTRIC	26552	REELS, PAPERBOARD
33233	RAILWAY SPECIALTIES, ALLOY STEEL CASTINGS, (FOUNDRY)	24995	REELS, WOODEN, FOR WIRE AND CABLE
22992	RAMIE YARN, THREAO AND TEXTILES	39510	REFILL INK CARTRIDGES FOR BALLPOINT PENS
23850	RAINCOATS, EXCEPT ALL RUBBER	27312	REFERENCE BOOKS, SUBSCRIPTION, HARDBOUND
23850	RAINCOATS, EXCEPT ALL RUBBER	20620	REFINED CANE SUGAR AND BYPRODUCTS
30698	RAINWEAR, RUBBER	20620	REFINERS, SUGAR, INCLUDING BLACKSTRAP, FILTERED BLACKSTRAP, CANE
34233	RAKES, HANDTOOL	32292	REFLECTORS, GLASS FOR LIGHTING FROM GLASS PRODUCED IN THE SAME ESTABLISHMENT
35226	RAKES, HAYING MACHINERY	32316	REFLECTORS, GLASS FOR LIGHTING, FROM PURCHASED GLASS
34336	RANGE BELLERS	38311	REFLECTORSCOPES
38312	RANGE FINDERS (FIRE CONTROL EQUIPMENT) MADE IN OPTICAL PLANTS	32550	REFRACTORIES, CLAY, INSULATING AND CASTABLE
19410	RANGE FINDERS (FIRE CONTROL EQUIPMENT) NOT MADE IN OPTICAL PLANTS	32970	REFRACTORIES - NONCLAY
36312	RANGES AND OVENS, HOUSEHOLD, AND EQUIPMENT, PARTS, EXCEPT ELECTRIC		
36311	RANGES AND OVENS, HOUSEHOLD ELECTRIC AND PARTS	20415	REFRIGERATED DOUGHS - INCLUDING PIZZA, COFFEE AND CAKE MADE FROM FLOUR MIXES MADE IN FLOUR MILLS
35891	RANGES, COAL, WOOD, GAS, OIL, HOUSEHOLD	20455	REFRIGERATED DOUGH - MADE FROM FLOUR NOT MILLED IN SAME ESTABLISHMENT
36311	RANGES, COMMERCIAL	35853	REFRIGERATION EQUIPMENT, COMMERCIAL
36311	RANGES, ELECTRIC, HOUSEHOLD, FREE STANDING AND BUILT-IN	35857	REFRIGERATION FOR SOOA FOUNTAINS, BEER DISPENSERS
36321	RANGE-REFRIGERATOR AND/OR SINK COMBINATIONS	34295	REFRIGERATOR AND STOVE HARDWARE
28199	RARE EARTH COMPOUNDS	34611	REFRIGERATOR PARTS OF VITREOUS ENAMEL
22561	RASCHEL-KNIT FABRICS, WARP KNIT AND FINISHED IN A KNIT FABRIC MILL	35853	REFRIGERATORS, COMMERCIAL
34233	RASPS	36321	REFRIGERATORS, HOUSEHOLD
25190	RATTAN FURNITURE	36321	REFRIGERATORS, MECHANICAL, INCLUDING FREEZER COMBINATIONS (HOUSEHOLD ONLY)
24995	RATTAN WARE, EXCEPT FURNITURE	20942	REFUSE, ANIMAL - WET OR DRY
20324	RAVIOLI		
22690	RAW STOCK (UNPROCESSED TEXTILE FIBER) BLEACHED OR DYE EXCEPT WOOL (FROM PURCHASED STOCK)	28212	REGENERATED CELLULOSIC PRODUCTS, EXCEPT RAYON
22211	RAYON AND/OR ACETATE MIXTURES WITH OTHER FIBERS - 100% FILAMENT (GRAY GOODS) EXCEPT BLANKETING	36942	REGULATORS FOR BATTERY CHARGING GENERATORS
22216	RAYON - COMBINATION OF FILAMENT-AND-SPUN RAYON AND/OR ACETATE FABRICS (GRAY GOODS) BROADWOVEN	34493	REINFORCING BARS FOR CONCRETE
28232	RAYON, SALABLE WASTE	36137	RELAYS, CONTROL CIRCUIT
28232	RAYON, STAPLE AND TOW, MANMADE FIBERS	36220	RELAYS, ELECTRIC POWER
22411	RAYON TEXTILE, NARROW WOVEN	36795	RELAYS FOR ELECTRONIC APPLICATION
22970	RAYON TEXTILE TOPS	34944	RELIEF VALVES FOR PLUMBING AND HEATING, EXCEPT PLUMBERS' BRASS GOODS
22970	RAYON TEXTILES, NOILS	27314	RELIGIOUS BOOKS
22690	RAYON TEXTILES, YARNS, BLEACHED, DYE, PRINTED AND OTHER FINISHES FROM PURCHASED TEXTILE	39610	RELIGIOUS JEWELRY, EXCEPT PRECIOUS METAL
28232	RAYON YARN, VISCOSE, AND CUPRAMMONIUM PROCESS	27217	RELIGIOUS MAGAZINE, ADVERTISING, SUBSCRIPTION AND SINGLE COPY SALES
34212	RAZOR AND BLADES, EXCEPT ELECTRIC		
36342	RAZORS, ELECTRIC (EXCEPT PARTS AND ATTACHMENTS FOR SUCH ITEMS)	20352	RELISH, PICKLE
36794	REACTORS, COILS, TRANSFORMERS, CHOKES FOR ELECTRONIC APPLICATION	36795	REMOTE CONTROLS, T.V.
36123	REACTORS, CURRENT LIMITING	28445	REMOVERS, NAIL LACQUER AND ENAMELS
25312	READING TABLES FOR PUBLIC LIBRARY	28518	REMOVERS, PAINT AND VARNISH
24332	READY-CUT BUILDINGS AND PARTS, WOOD	37324	REPAIR, BOAT, ALL TYPES MILITARY AND NONMILITARY
32730	READY-MIXED CONCRETE	37316	REPAIR OF NONMILITARY SHIPS
20262	READY-WHIPPEO CREAM, PACKAGED	37314	REPAIR OF U.S. MILITARY SHIPS
28199	REAGENT GRAOE INORGANIC CHEMICALS, REFINED FROM PURCHASED TECHNICAL GRAOE	28421	REPELLANTS AND INSECTICIDES, HOUSEHOLD
28185	REAGENTS GRAOE ORGANIC CHEMICALS REFINED FROM PURCHASED TECHNICAL GRAOES	37141	REPLACEMENT PARTS AND ACCESSORIES FOR PASSENGER CARS, TRUCKS, BUSES, AND TRAILERS
35331	REAMERS FOR ROTARY OILFIELD AND GASFIELD DRILLING EQUIPMENT	37216	RESEARCH AND DEVELOPMENT FOR COMPLETE AIRCRAFT
35451	REAMERS, SMALL CUTTING TOOLS		
35418	REAMING MACHINES FOR METALWORKING USE	37293	RESEARCH AND DEVELOPMENT ON AIRCRAFT PARTS
27891	REBINDING AND PREBINDING OF BOOKS FOR LIBRARY USE	37226	RESEARCH AND DEVELOPMENT ON COMPLETE MISSILE OR SPACE VEHICLE ENGINES AND/OR PROPULSION UNITS, RECEIPTS FOR
36942	REBUILT AUTOMOTIVE TYPE GENERATORS AND ALTERNATORS	19254	RESEARCH AND DEVELOPMENT ON COMPLETE SPACE VEHICLES (EXCEPT PROPULSION)
37143	REBUILT AUTO PARTS, EXCEPT CARBURETORS	19253	RESEARCH AND DEVELOPMENT ON GUIDED MISSILES, COMPLETE
35419	REBUILT METAL-CUTTING TYPE MACHINE TOOLS		
35424	REBUILT METAL-FORMING MACHINE TOOLS		

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37294	RESEARCH AND DEVELOPMENT ON MISSILE AND SPACE VEHICLE COMPONENTS (EXCEPT ENGINES AND PROPLSION UNITS)	2369D	ROMPERS, GIRLS' AND INFANTS', MADE FROM WOVEN DR PURCHASED KNIT FABRIC
37223	RESEARCH AND DEVELOPMENT WORK ON AIRCRAFT ENGINES	32722	ROOF AND FLOOR UNITS, PRECAST CONCRETE
29115	RESIDUAL FUEL DIL	29522	ROOF CEMENT, SOLID ASPHALT
22952	RESIN-COATED FABRICS - LIGHTWEIGHT AND HEAVYWEIGHT - WOVEN, KNITTED AND NONWOVEN	29522	ROOF COATINGS, FIBROUS AND NONFIBROUS
28213	RESINS, CELLULOSICS - THERMOPLASTIC	34441	ROOF DRAINAGE EQUIPMENT, METAL
28216	RESINS FOR PROTECTIVE COATINGS	26611	ROOF INSULATION BOARD
29214	RESINS, THERMOPLASTIC, EXCEPT RESINS FOR PROTECTIVE COATINGS	24332	ROOF TRUSSES, WOOD, FOR PREFABRICATED AND PRECUT BUILDINGS
28214	RESINS, THERMOSETTING, EXCEPT RESINS FOR PROTECTIVE COATINGS	34443	ROOF VENTILATORS, SHEET METAL
36220	RESISTANCE WELDING CONTROLS	29523	RODGING, ASPHALT, SHINGLES
36233	RESISTANCE WELDERS, ELECTRODES, COMPONENTS, AND ACCESSORIES	32950	RODGING GRANULES
36220	RESISTORS AND RHEOSTATS, EXCEPT FOR ELECTRONIC APPLICATION	34441	RODGING SHEET METAL
36793	RESISTORS FOR ELECTRONIC APPLICATION	32592	ROOFING TILE, CLAY
38421	RESPIRATORS	35852	ROOM AIR-CONDITIONERS
25990	RESTAURANT FURNITURE WOOD OR METAL	20860	ROOT BEER EXTRACT--SOFT DRINKS, BOTTLED AND CANNED, DIETETIC OR NONDIETETIC
23371	REVERSIBLE COATS FOR WOMEN, MISSES, AND JUNIORS	22981	ROPE, ABACA - HARD FIBER
19512	REVOLVERS, PISTOLS AND PARTS	22981	ROPE, HARD FIBER
22822	REWDUNO YARNS, OTHER THAN WOOD (NOT SPUN OR THROWN AT SAME ESTABLISHMENT) INCLUDING PLYED, TWISTED, AND NOVELTY YARN	33151	ROPE OF WIRE, CABLE AND STRAND, NONINSULATED, FERROUS, FROM WIRE-DRAWN IN SAME ESTABLISHMENT
36220	RHEOSTATS AND RESISTORS, EXCEPT FOR ELECTRONIC APPLICATION	22982	ROPE, MANMADE SOFT FIBER
22213	RIBBED AND CORDED FABRICS, 100% SPUN YARN FABRICS RAYON AND/OR ACETATE GRAY GOODS	34291	ROPE SOCKETS, CLIPS AND CLAMPS, MARINE
22216	RIBBED FABRICS, 100% SPUN RAYON AND/OR ACETATE (GRAY GOODS)	34811	ROPE, WIRE, NONINSULATED, FERROUS, NOT MADE BY WIREDRAWERS
22216	RIBBED FABRICS, COMBINATION FILAMENT-AND-SPUN RAYON AND/OR ACETATE FABRICS (GRAY GOODS)	22811	ROPE YARNS, CARDED COTTON, GRAY OR FINISHED IN YARN SPINNING MILLS
22115	RIBBON CLOTH, TYPEWRITER FINE COTTON (GRAY GOODS)	39112	ROSARIES, CHAPLETS AND CROSSES (RELIGIOUS JEWELRY) EXCEPT MADE OF PLATINUM AND CARAT GOLD
32963	RIBBON, FUSED EDGE - INCLUDING GIFT TYINGS	39111	ROSARIES, CHAPLETS AND CROSSES (RELIGIOUS JEWELRY) MADE OF PLATINUM AND CARAT GOLD
39550	RIBBONS, INKED, TYPEWRITER, ADDING MACHINE, CASH REGISTER		
22991	RIBBONS, NONWOVEN FOR GIFT TYINGS, INCLUDING LAMINATED AND NONLAMINATED	28612	ROSIN, GUM NAVAL STORES
22411	RIBBONS, WOVEN	28612	ROSIN, TALL OIL
20440	RICE BRAN	28611	ROSIN, WOOD
20430	RICE BREAKFAST FOODS - READY TO SERVE	35421	ROTARY BENDING AND FORMING MACHINES, METALWORKING USE
20440	RICE, BREWERS - MILLED BYPRODUCTS	35331	ROTARY DRILLING EQUIPMENT FOR OILFIELDS
20440	RICE, HEAD - MILLED BYPRODUCTS	35331	ROTARY OILFIELD AND GASFIELD EQUIPMENT, INCLUDING BLOCKS, CROWN AND TRAVELING, ORAW WORK, ROTARY TABLE AND SWIVELS
20440	RICE MILL PRODUCTS	35334	ROTARY PORTABLE DRILLING RIG, FOR OILFIELD AND GASFIELD OR WATER WELL AND BLAST HOLES
20440	RICE, MILLED, INCLUDING BYPRODUCTS	35421	ROTARY SHEARING MACHINES, METALWORKING USE
20440	RICE, SCREENINGS - MILLED BYPRODUCTS	28790	ROTCONE, PYRETHRUM, OR NICOTINE SULFATE INSECTICIDES FOR AGRICULTURE
20440	RICE, SECOND HEAD, MILLED BYPRODUCTS	36343	ROTTISERIES, ELECTRIC, HOUSEHOLD (EXCEPT PARTS AND ATTACHMENTS FOR SUCH ITEMS)
19512	RIFLES AND PARTS, 3D MM. OR UNDER (1.18 INCHES OR UNDER)	27S1B	ROTOGRAVURE PLATES, MADE FOR OTHERS
19110	RIFLES, RECOILLESS, OVER 3D MM. (OR OVER 1.18 INCHES)	28445	ROUGES, (EXCEPT LIP ROUGE)
35334	RIGGS, CABLE TOOL DR ROTARY, PORTABLE DRILLING OILFIELD AND GASFIELD OR WATER WELLS AND BLAST HOLES	24211	ROUGH LUMBER - SAWED IN A SAWMILL
24262	RIMS, VEHICLE, HARDWOOD DIMENSION STOCK, FOR INDUSTRY	31115	ROUGH RUSSET AND CRUST LEATHER, NOT FINISHED IN THIS ESTABLISHMENT
39610	RINGS AND RING MOUNTINGS, EXCEPT PRECIOUS METALS	22992	ROVES, JUTE AND FLAX
39111	RINGS AND RING MOUNTINGS OF PLATINUM AND CARAT GOLD	22970	ROVING, COMBED COTTON
39112	RINGS AND RING MOUNTINGS OF PRECIOUS METALS, EXCEPT PLATINUM AND CARAT GOLD	37323	ROWBOATS
3531B	RIPPERS AND ROOTERS, CONSTRUCTION MACHINERY FOR MOUNTING ON TRACTORS	30691	RUBBER BELTS AND BELTING TRANSMISSION
24262	RISER DIMENSION STOCK, HARDWOOD	3069B	RUBBER CLOTHING
2431B	RISERS, WOOD, STAIR	3069B	RUBBER COATED FABRICS
35423	RIVETING MACHINES, EXCEPT HANDHELD PORTABLE TYPES FOR METAL-FORMING	3069B	RUBBER, COMPOUNDS OR MIXTURES FOR SALE OR INTERPLANT TRANSFER
34521	RIVETS	30694	RUBBER FLOOR AND WALL COVERING
28421	ROACH PREPARATIONS	3021D	RUBBER FOOTWEAR FOR LUMBERMEN AND PACS
39932	ROAD MARKERS, ROUTE SIGNS AND METAL NONELECTRIC	32932	RUBBER GASKETS
29110	ROAD OIL	30696	RUBBER HEELS AND SALES
20951	ROASTED COFFEE - WHOLE BEAN OR GROUND	30692	RUBBER HOSE AND TUBING
36343	ROASTERS AND OVENS, ELECTRIC, HOUSEHOLD APPLIANCE (EXCEPT PARTS AND ATTACHMENTS FOR SUCH ITEMS)	30695	RUBBER, MOLDED AND ADHERED TO METAL
22543	ROBE SETS WITH NIGHTGOWN OR PAJAMAS, INCLUDING PEIGNOIR, KNIT FOR WOMEN, MISSES, AND JUNIORS, MADE FROM YARNS OR FABRIC KNIT AT THE SAME ESTABLISHMENT	30210	RUBBER OVERSHOES
23840	ROBES AND DRESSING GOWNS, MEN'S, BOYS', AND WOMEN'S, TUFTED, COTTON, MANMADE FABRICS AND ALL OTHER FABRICS	30695	RUBBER PACKING
23699	ROBES, GIRLS' AND CHILDREN'S, - COMMISSION RECEIPTS	27530	RUBBER PLATES (DUPLICATE) FOR LETTERPRESS
23690	ROBES, GIRLS', CHILDREN'S AND INFANTS', MADE FROM WOVEN DR PURCHASED KNIT FABRIC	28183	RUBBER PROCESSING CHEMICALS, ORGANIC
22110	ROBES, MOTOR, COTTON AND CHIEFLY COTTON MADE IN BROADWOVEN FABRIC MILL	30310	RUBBER, RECLAIMED
25143	ROCKERS, METAL OUTDOOR	30210	RUBBER SOLED CANVAS SHOES, INCLUDING BALS AND OXFORDS
25121	ROCKERS, UPHOLSTERED WOOD	39530	RUBBER STAMPS, STENCILS, ALL MARKING DEVICES
25115	ROCKERS, WOODEN, PAINTED OR FINISHED FOR BEDROOMS, EXCEPT UPHOLSTERED	3069B	RUBBER STATIONARY GOODS
25112	ROCKERS, WOODEN, PAINTED OR FINISHED, EXCEPT UPHOLSTERED	28220	RUBBER, SYNTHETIC AND OTHER SYNTHETIC ELASTOMERS
25117	ROCKERS, WOODEN, UNPAINTED	3069B	RUBBER THREAD, BARE
19990	ROCKET PROJECTORS AND PARTS	22415	RUBBER THREAD, FABRIC COVERED
19251	ROCKETS (GUIDED MISSILES), SPACE AND MILITARY, COMPLETELY ASSEMBLED	3069B	RUBBER TOYS
19293	ROCKETS (OTHER THAN GUIDED MISSILES) AND PARTS	35594	RUBBER-WORKING MACHINERY AND EQUIPMENT, EXCEPT TIRE MOLDS
33560	ROD, BAR, AND MONEL NICKEL ROLLED, DRAWN, AND EXTRUDED, NONFERROUS METAL MILL	28346	RUBBING ALCOHOL
33525	ROD, BAR AND SHAPES, ALUMINUM EXTRUDED	27821	RULING, PAPER (PEN AND DISCS), MATERIAL OWNED BY OTHERS
33512	ROD, BAR AND SHAPES, COPPER, ALLOYED AND UNALLOYED, ROLLED, DRAWN, AND EXTRUDED	20851	RUM-ALCOHOLIC BEVERAGE, DISTILLED
35333	ROD LIFTING MACHINERY AND EQUIPMENT FOR OILFIELDS AND GASFIELDS	37321	RUNABOUTS, BOATS, INBOARD POWERED
28421	RODENTICIDES	37322	RUNABOUTS, BOATS, OUTBOARD POWERED
25911	RODS AND FIXTURES FOR CURTAINS AND DRAPERIES	29920	RUST PREVENTATIVES MADE FROM PURCHASED MATERIAL
39491	RODS, FISHING	29117	RUST PREVENTATIVES MADE IN REFINERIES
32316	RODS, GLASS, FROM PURCHASED GLASS	28423	RUG AND UPHOLSTERY CLEANER
30793	RODS, LAMINATED, PLASTICS	35820	RUG CLEANING, DRYING, NAPPING MACHINES
30791	RODS, PLASTICS, UNSUPPORTED, PRODUCED FROM PURCHASED RESINS	22790	RUGS, EXCEPT WOVEN OR TUFTED
28211	RODS, PLASTICS, UNSUPPORTED, PRODUCED FROM RESINS MADE IN THIS PLANT	22910	RUG LININGS, FELT
20310	ROE, CANNED, EXCEPT FROZEN	22720	RUGS, TUFTED, INCLUDING FINISHING
33524	ROLLED ALUMINUM ROD, BAR, CONTINUOUS CAST, STRUCTURAL SHAPES	22710	RUGS, WOVEN, CHIEFLY COTTON OR MANMADE FIBER PILE YARNS
32114	ROLLED GLASS - FROM GLASS PRODUCED IN THE SAME ESTABLISHMENT	20416	RYE FLOUR
20430	ROLLED OATS, BREAKFAST FOOD, TO BE COOKED BEFORE SERVING	20830	RYE MALT
35629	ROLLER AND BALL BEARINGS - PARTS AND COMPONENTS ONLY	20416	RYE MILLFEED
39493	ROLLER SKATES, SIDEWALK AND RINK	20851	RYE, WHISKEY (RAW) DISTILLED
35629	ROLLERS AND BALLS, SOLD SEPARATELY	36911	S.L.I. TYPE STORAGE BATTERIES (STARTING, LIGHTING, IGNITIONS), EXCEPT PARTS
35224	ROLLERS, PULVERIZERS, FARM, INCLUDING ATTACHMENTS	28445	SACHETS
3531B	ROLLERS, SCRAPERS, GRADERS, OFF-HIGHWAY TRUCKS, TRAILERS, WAGONS FOR CONSTRUCTION WORK, EXCEPT PARTS	26217	SACK, PAPER, COARSE, UNBLEACHED KRAFT
35481	ROLLING MILL MACHINERY AND EQUIPMENT, HOT OR COLD	26433	SACKS, SHIPPING, PAPER
23422	ROLL-ONS (GIROLES)	23690	SACQUES, GIRLS' AND INFANTS', WOVEN--SIZES 0 TO 3 MADE FROM WOVEN OR PURCHASED KNIT FABRIC
20511	ROLLS, BREAD-TYPE--INCLUDING HAMBURGER AND WEINER ROLLS, ENGLISH MUFFINS, BROWN AND SERVE, ETC.	22531	SACQUES, MADE FROM YARN OR FABRIC KNIT IN SAME ESTABLISHMENT
32333	ROLLS FOR ROLLING MILLS, ALLOY STEEL CASTINGS, (FOUNDRY)	34295	SADDLERY AND HARNESS HARDWARE
32332	ROLLS FOR ROLLING MILLS, CARBON STEEL CASTINGS, (FOUNDRY)	31990	SADDLERY, LEATHER
32214	ROLLS FOR ROLLING MILLS, GRAY IRON	34920	SAFE DEPOSIT BOXES
20512	ROLLS, SWEET YEAST	34920	SAFES AND VAULTS
		22411	SAFETY BELT WEBBING
		23990	SAFETY BELTS - SEAT OR SHOULDER HARNESSES (EXCEPT LEATHER)
		36623	SAFETY CONTROL EQUIPMENT, ELECTRIC SIGNALS
		38423	SAFETY DEVICES, PERSONAL, INDUSTRIAL
		39642	SAFETY PINS
		20932	SAFFLOWER OIL
		34212	SAFETY RAZORS

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Code	Product	Code	Product
36133	SAFETY SWITCHES, INCLUDING PULLOUT TYPE--750 VOLTS AND UNDER	28415	SCOURING CLEANSERS WITH OR WITHOUT ABRASIVES; HOUSEHOLD
37323	SAILBOATS	28416	SCOURING CLEANSERS WITH OR WITHOUT ABRASIVES; NONHOUSEHOLD
37313	SAILING VESSELS COMMERCIAL, NONMILITARY	28412	SCOURING CLEANERS, WITH OR WITHOUT ABRASIVES; NONHOUSEHOLD BULK
23940	SAILS, CANVAS, MADE FROM PURCHASED FABRICS	32914	SCOURING PAOS
28124	SAL SODA	22970	SCOURING, WOOL
20354	SALAO DRESSINGS	37311	SCOWS, NONPROPELLED, NEW
20331	SALAO FRUITS, CANNED	37313	SCOWS, SELF-PROPELLED, CIVILIAN, NEW
20961	SALAD OR COOKING OILS, REFINED, BLEACHED, DEODORIZED AND/OR WINTERIZED	27821	SCRAP BOOKS, BLANKBOOK MAKING, MATERIAL OWNED BY OTHERS
20332	SALAD, VEGETABLE, CANNED	20942	SCRAPMEAT, FOR FEED OR FERTILIZER
20117	SALAMI, NOT CANNED, MADE IN MEATPACKING PLANT	34233	SCRAPERS, HANDTOOL
20137	SALAMI, NOT CANNED, NOT MADE IN MEATPACKING PLANT	35318	SCRAPERS, GRADERS, ROLLERS, OFF-HIGHWAY TRUCKS, TRAILERS, WAGONS FOR CONSTRUCTION WORK, EXCEPT PARTS
20999	SALADS, BULK OR PACKAGED, NOT FROZEN	20117	SCRAPPLE, NOT CANNED, MADE IN MEATPACKING PLANT
27613	SALES AND MANIFOLD BOOKS, PRINTING OF	20137	SCRAPPLE, NOT CANNED, NOT MADE IN MEATPACKING PLANT
27211	SALES AND SUBSCRIPTION RECEIPTS FROM FARM PERIODICALS	38112	SCIENTIFIC INSTRUMENTS
27215	SALES AND SUBSCRIPTION RECEIPTS FROM GENERAL PERIODICALS (I.E., PERIODICALS OTHER THAN FARM, SPECIALIZED BUSINESS, OR PROFESSIONAL)	27313	SCIENTIFIC, TECHNICAL, AND PROFESSIONAL BOOKS
27213	SALES AND SUBSCRIPTION RECEIPTS FROM SPECIALIZED BUSINESS AND PROFESSIONAL PUBLISHING	34211	SCISSORS
27613	SALES BOOKS FOR BUSINESS, PRINTED INDIVIDUAL ORDERS, OR STOCK, EXCEPT IMPRINTING	34294	SCREEN AND STORM DOOR HARDWARE, INCLUDING PNEUMATIC CLOSERS
27111	SALES OF DAILY AND SUNDAY NEWSPAPERS, RECEIPTS FROM	34425	SCREEN DOORS, METAL
27113	SALES OF WEEKLY AND OTHER NEWSPAPERS, RECEIPTS FROM	24315	SCREEN DOORS, WOOD, INCLUDING COMBINATION SCREEN AND STORM
27217	SALES, SUBSCRIPTION, ADVERTISING RECEIPTS FROM RELIGIOUS, SCHOOL, SUNDAY COMICS, AND SUPPLEMENTS	29930	SCREEN PRINTING INKS
28183	SALICYLATE VANILLIN	27519	SCREEN PROCESS PRINTING, EXCEPT TEXTILES
20310	SALMON, SMOKEO	33157	SCREEN WIRE, STEEL (INSECT), MADE IN WIREDRAWING PLANT
20136	SALT PORK, DRY, NOT CANNED OR MADE IN MEATPACKING PLANT	35322	SCREENING, CRUSHING, AND PULVERIZING PLANTS, STATIONARY, FOR MINING
20116	SALT PORK, DRY, NOT CANNED OR MADE INTO SAUSAGE, PROCESSED IN MEATPACKING PLANT	22212	SCREENING, FIBER GLASS FABRICS, 100% FILAMENT, GRAY GOODS
28991	SALT-SODIUM CHLORIDE	34814	SCREENING, INSECT WIRE, FERROUS, NOT MADE BY WIREDRAWERS
20310	SALTED FISH (INCLUDING SUN DRIED)	34815	SCREENING, INSECT WIRE, NONFERROUS (COPPER OR ALUMINUM) NOT MADE BY WIREDRAWERS
20716	SALTED NUTS, SOLD IN BULK	35319	SCREENING PLANTS, PORTABLE
20521	SALTINES	33575	SCREENING, WIRE, INSECT, NONFERROUS MADE IN WIREDRAWING PLANT
30210	SANDALS, RUBBER	25117	SCREENS, FOLDING, WOOD, UNPAINTED
35482	SANDERS, DISC, POWER, HAND	38613	SCREENS, MOTION PICTURE
32813	SANDSTONE, CUT, INCLUDING BUILDING STONE	25112	SCREENS, ORNAMENTAL, WOOD, PAINTED OR FINISHED
20354	SANDWICH SPREAD, SALAD DRESSING BASE	24318	SCREENS, WINDOW, WOOD FRAME
20222	SANDWICH SPREADS, CHEESE	35418	SCREW AND NUT SLOTTING MACHINES FOR METALWORKING USE
20999	SANDWICHES, BREAD--BULK OR PACKAGED	34231	SCREW DRIVERS
20521	SANDWICHES, CRACKER	34521	SCREWS, MACHINE AND TAPPING, CAP DRIVE, SET, SHEET METAL AND WOOD
20999	SANDWICHES, CRACKER, MADE FROM PURCHASED CRACKERS	34510	SCREW MACHINE PRODUCTS
38421	SANITARY BELTS AND PANTIES	34232	SCYTHES
26471	SANITARY NAPKINS AND TAMPONS	20310	SEAFODD, CANNED, EXCEPT FROZEN
26472	SANITARY TISSUE HEALTH PRODUCTS	20310	SEAFODD, CURED
26210	SANITARY TISSUE STOCK	20362	SEAFODD, FRESH PACKAGED
22212	SARAN AND DLEFIN, 100% FILAMENT FABRICS, GRAY GOODS	20361	SEAFODD, PACKAGED FROZEN (COKED)
28242	SARAN FIBERS--MANMADE	36410	SEALEO BEAM BULBS
20310	SARDINES, HERRING AND PILCHARD, CANNED, EXCEPT FROZEN	28518	SEALERS FOR WOOD
20860	SARSAPARILLA EXTRACT SOFT DRINKS BOTTLED AND CANNED, DIETETIC AND NONDIETETIC	27526	SEALS, ALL TYPES PRINTED BY LITHOGRAPHIC PROCESS
34422	SASH AND FRAMES, METAL (EXCEPT STORM)	27518	SEALS, GRAVURE PRINTED
24311	SASH, WOOD, INCLUDED IN WINDOW UNITS	27516	SEALS, LETTERPRESS PRINTED, INCLUDING CHRISTMAS, BIRTHDAY, VALENTINE, AND EASTER
24312	SASH, WOOD, KNOCK DOWN, OPEN DR GLAZED, MADE IN A MILLWORK PLANT	26495	SEALS, PAPER
24312	SASH, WOOD, KNOCK DOWN, OPEN DR GLAZED, MADE IN A MILLWORK PLANT	22513	SEAMLESS-FINISHED STOCKINGS FOR WOMEN AND MISSES, FULL- OR KNEE-LENGTH, STRETCH OR NONSTRETCH, MADE OF NYLON, COTTON, MIXTURES AND ALL OTHER YARNS
24312	SASH, WOOD, KNOCK DOWN, OPEN DR GLAZED, MADE IN A MILLWORK PLANT	22515	SEAMLESS STOCKINGS FOR WOMEN AND MISSES, ALL FIBERS, SHIPPED IN THE GREIGE
22115	SATEENS, FINE COTTON GOODS BROAOWOVEN (GRAY GOODS)	36625	SEARCH AND DETECTION APPARATUS, ELECTRONIC, INCLUDING RADAR, SONAR, INFRARED
22112	SATEENS, SHEETING COTTON YARN (GRAY GOODS)	38311	SEARCHLIGHT MIRRORS AND REFLECTORS MADE IN OPTICAL PLANTS
22211	SATINS, ACETATE, VISCOSE, AND CREPE, 100% FILAMENT RAYON AND/OR ACETATE FABRICS (GRAY GOODS)	36425	SEARCHLIGHTS, ELECTRIC
22212	SATINS, NYLON, 100% FILAMENT, GRAY GOODS	20999	SEASONINGS, MEAT
20336	SAUCE, TOMATO, INCLUDING CATSUP (KETCHUP)	22116	SEAT COVER CLOTH, AUTO (GRAY GOODS)
20354	SAUCE, TARTAR	23990	SEAT COVERS FOR AUTOMOBILES, FIBER WOVEN SARAN AND PLASTIC, CLEAR PLASTIC FROM PURCHASED FABRIC
20353	SAUCES FOR MEAT, EXCEPT TOMATO	23990	SEAT OR SAFETY BELTS, INCLUDING SHOULDER HARNESSSES (EXCEPT LEATHER)
20352	SAUERKRAUT, BULK	25144	SEATS, BABY, METAL
20332	SAUERKRAUT, CANNED	25312	SEATS, CHURCH
20139	SAUSAGE CASINGS, NATURAL	25312	SEATS FOR PUBLIC CONVEYANCES, AUTOMOBILE, AIRCRAFT, SCHOOL BUSES, ETC
20117	SAUSAGE, IMITATION, NOT CANNED, MADE IN MEATPACKING PLANT	25116	SEATS, NURSERY, WOODEN, PAINTED OR FINISHED
20137	SAUSAGE, IMITATION, NOT CANNED, NOT MADE IN MEATPACKING PLANT	25312	SEATS, THEATRE, AUDITORIUM, STADIUM, BLEACHER SEATS
20117	SAUSAGE, NOT CANNED, MADE IN MEATPACKING PLANT	24995	SEATS, TOILET, WOODEN
20137	SAUSAGE, NOT CANNED, NOT MADE IN MEATPACKING PLANT	28183	SEBACIC ACID
34250	SAW BLADES, POWER	25112	SECRETARIES (DESKS), WOODEN, PAINTED OR FINISHED
24219	SAWING OF LOGS, CONTRACT RECEIPTS	25121	SECTIONAL SOFA PIECES, UPHOLSTERED WOOD, HOUSEHOLD
35531	SAWING MACHINES	27514	SECURITY CERTIFICATES, FINANCIAL AND LEGAL LETTERPRESS, PRINTED
35531	SAWMILL EQUIPMENT	27518	SECURITY CERTIFICATES PRINTED BY GRAVURE
35418	SAWS AND SAWING MACHINES, METAL-CUTTING TYPE, FOR HOME WORKSHOP	27524	SECURITY CERTIFICATES PRINTED BY LITHOGRAPHIC
35531	SAWS, CHAIN	34920	SECURITY EQUIPMENT FOR DRIVE-IN WINDOWS FOR BANKS
34250	SAWS, HAND, AND ACCESSORIES	28342	SEDATIVES AND HYPNOTICS (PRODUCTS PRIMARILY USED FOR SEDATION)
35482	SAWS, POWER, HAND, EXCEPT CHAIN SAWS	28342	SEDATIVES, TRANQUILIZERS, AND HYPNOTICS, PHARMACEUTICAL, FOR HUMAN USE
35532	SAWS, WOODWORKING MACHINERY FOR HOME WORKSHOP	28790	SEED TREATMENT COMPOUNDS (INSECTICIDES, FUNGICIDES, AND INOCULANTS)
24995	SCAFFOLDING EQUIPMENT, WOODEN	35223	SEEDING, PLANTING, AND FERTILIZING MACHINERY
35760	SCALES AND BALANCES, EXCEPT LABORATORY, INCLUDING PARTS AND ATTACHMENTS	22115	SEERSUCKERS, COMBED AND FINE CARDED, FINE COTTON, (GRAY GOODS)
35760	SCALES, HOUSEHOLD, INCLUDING PARTS AND ATTACHMENTS	22114	SEERSUCKERS, EXCEPT COMBED AND FINE CARDED (GRAY GOODS)
35760	SCALES, INDUSTRIAL, (NOT LABORATORY) INCLUDING PARTS AND ATTACHMENTS	22983	SEINE TWINE (INCLUDING CABLES AND HAWSERS), COTTON FIBER
35760	SCALES, (NOT LABORATORY) RETAIL AND COMMERCIAL, COMPUTING AND NONCOMPUTING, INCLUDING PARTS AND ATTACHMENTS	22983	SEINES, COTTON FIBER
23230	SCARFS, MEN'S, YOUTH'S, AND BOYS', KNIT OR WOVEN	22982	SEINES, (EXCEPT COTTON AND LINEN) FROM MANMADE OR SPECIFIC OTHER SOFT FIBER
23690	SCARFS (NECKWEAR), GIRLS' AND INFANTS', MADE FROM WOVEN OR PURCHASED KNIT FABRIC	22992	SEINES, LINEN
23920	SCARFS, TABLE AND DRESSER, EXCEPT LACE, MADE FROM PURCHASED FABRIC	38112	SEISMOGRAPHS
23393	SCARFS, WOMEN'S AND MISSES' (EXCEPT FUR)	37512	SELF-PROPELLED SHIPS, U.S. MILITARY, NEW
22720	SCATTER RUGS, TUFTED	19310	SELF-PROPELLED WEAPONS AND PARTS
23720	SCIFFLI-MACHINE EMBROIDERIES, INCLUDING YARD GOODS	20411	SELF-RISING FLOUR AND FLOUR MIXES MADE IN FLOUR MILLS
27413	SCHOOL ANNUALS, PUBLISHING	26313	SEMICHEMICAL PAPERBOARD, SOLID WOODPULP FURNISH
31610	SCHOOL BAGS, LEATHER	36749	SEMICONDUCTOR DEVICES, LIGHT SENSITIVE
25311	SCHOOL DESKS	36743	SEMICONDUCTOR DIODES, SOLID STATE, INCLUDING RECTIFIERS
25311	SCHOOL FURNITURE, EXCEPT STONE AND CONCRETE (EXCEPT LIBRARY FURNITURE, AND EXCEPT STADIUM AND BLEACHER SEATS)	36749	SEMICONDUCTOR PARTS (CHIPS, HEADERS, CANS, ETC)
39111	SCHOOL JEWELRY, FRATERNAL AND COLLEGE, ETC., MADE OF PLATINUM AND CARAT GOLD	33122	SEMI-FINISHED STEEL SHAPES AND FORMS, CARBON, ALLOY, AND STAINLESS STEEL
39112	SCHOOL JEWELRY, FRATERNAL, COLLEGE, ETC., MADE OF PRECIOUS METAL EXCEPT PLATINUM AND CARAT GOLD	37150	SEMITRAILERS FOR TRUCK TRACTORS
26216	SCHOOL PAPER, INCLUDING COLORED	20411	SEMOLINA
34334	SCHOOLROOM HEATERS AND STOVES, SOLID FUEL	38617	SENSITIZED PHOTOPAPER AND CLOTH, EXCEPT SILVER HALIDE TYPE
39410	SCIENTIFIC TOYS (MICROSCOPES, CHEMISTRY SETS, ETC.)	38616	SENSITIZED PHOTOGRAPH PAPER AND CLOTH, SILVER HALIDE TYPE
34233	SCOOTERS	24995	SEPARATORS, BATTERY, WOODEN
37510	SCOOTERS, BICYCLES, MOTORCYCLES, MOTORBIKES, AND PARTS	34437	SEPTIC TANKS, METAL
39430	SCOOTERS, CHILDREN'S	27222	SEPTIC TANKS, PRECAST CONCRETE
		22213	SERGES, 100% SPUN RAYON AND/OR ACETATE (GRAY GOODS)
		22211	SERGES, ACETATE AND VISCOSE, 100% FILAMENT RAYON AND/OR ACETATE FABRICS (GRAY GOODS)

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28313	SERUMS, ANTIBACTERIAL AND NORMAL FOR HUMAN USE	23850	SHIELDS, WATERPROOF, EXCEPT ALL RUBBER
28315	SERUMS FOR VETERINARY USE	32924	SHINGLES AND CLAPBOARD, ASBESTOS--CEMENT
25113	SERVICES, DINING ROOM, WOOD, PAINTED OR FINISHED	29523	SHINGLES, ASPHALT AND TAR ROOFING
23282	SERVICE APPAREL, WASHABLE, MEN'S AND BOYS'	24290	SHINGLES, WOOD, INCLUDING RED CEDAR, A SAWMILL PRODUCT
23289	SERVICE APPAREL, WASHABLE, MEN'S AND BOYS' (COMMISSION RECEIPTS)	34291	SHIP JOINERS' HARDWARE
23392	SERVICE APPAREL, WASHABLE, WOMEN'S, MISSES', AND JUNIORS', INCLUDING	37316	SHIP REPAIR, NONMILITARY
37227	SERVICES ON COMPLETE MISSILE OR SPACE VEHICLE ENGINES AND/OR		
25990	SERVING TABLES, RESTAURANT	37314	SHIP REPAIR, U.S. MILITARY
36215	SERVOES, ELECTRICAL (EXCEPT PARTS AND SUPPLIES FOR SUCH ITEMS)	33579	SHIPBOARD CABLE, NONFERROUS PRODUCED IN WIREDRAWING ESTABLISHMENT
25112	SETTEES, EXCEPT UPHOLSTERED, WOOD, PAINTED OR FINISHED	24212	SHIPLAPPEO LUMBER, DRESSED, MADE IN A SAWMILL OR PLANING MILL
25221	SETTEES, METAL, OFFICE, INCLUDING UPHOLSTERED	30794	SHIPPING AND PACKAGING CONTAINERS, PLASTICS
25143	SETTEES, METAL OUTDOOR	26433	SHIPPING SACKS OR BAGS, PAPER, SINGLE, DOUBLE, OR MULTIWALL
25121	SETTEES, UPHOLSTERED WOOD	26218	SHIPPING SACK, INCLUDING COMBINATION KRAFT AND ROPE, BLEACHED AND
25210	SETTEES, WOOD, OFFICE, INCLUDING UPHOLSTERED		SEMIBLEACHED
26520	SETUP PAPERBOARD BOXES	26217	SHIPPING SACKS, UNBLEACHED KRAFT
35892	SEWAGE PURIFICATION EQUIPMENT	37311	SHIPS AND BARGES, NONPROPELLED, NEW
26461	SEWER AND DRAINAGE PIPE, PRESSED AND MOLDED PULP GOODS	37313	SHIPS, PASSENGER, SELF-PROPELLED NONMILITARY
35690	SEWER CLEANING MACHINERY	37312	SHIPS, SELF-PROPELLED, U.S. MILITARY, NEW
32591	SEWER PIPE, CLAY		
32721	SEWER PIPE, CONCRETE	22562	SHIRT FABRIC FOR OUTERWEAR, CIRCULAR KNIT AND FINISHED IN KNIT FABRIC
25112	SEWING CABINETS, WOOD, FINISHED AND PAINTED		MILL
25112	SEWING MACHINE CABINETS, WOODEN, PAINTED OR FINISHED	22213	SHIRTINGS, 100% SPUN RAYON AND/OR ACETATE (GRAY GOODS)
36360	SEWING MACHINES AND PARTS, EXCEPT CASES AND CABINETS SOLD SEPARATELY	22114	SHIRTING COVERTS, COTTON (GRAY GOODS)
36360	SEWING MACHINES, INDUSTRIAL EXCEPT SHOE SOLE STITCHING MACHINE	22114	SHIRTING FABRICS, MADE OF COTTON CARDED YARN (GRAY GOODS)
		22115	SHIRTINGS, FINE COTTON (GRAY GOODS)
		23214	SHIRTS, DRESS, WOVEN, INCLUDING UNIFORM, MEN'S, YOUTHS', AND BOYS',
			MADE FROM PURCHASED FABRIC
		23317	SHIRTS (EXCEPT KNIT OUTERWEAR SPORT SHIRTS), WOMEN'S, MISSES', AND
			JUNIORS', MADE FROM PURCHASED FABRIC
		23610	SHIRTS, (EXCEPT KNIT SPORT SHIRTS), GIRLS', CHILDREN'S, AND INFANTS',
			SIZES 1 TO 16
		23219	SHIRTS (EXCEPT WORK), MEN'S, YOUTHS' AND BOYS' (CONTRACT AND
			COMMISSION RECEIPTS)
		23619	SHIRTS, GIRLS', CHILDREN'S, AND INFANTS' (CONTRACT RECEIPTS)
		23699	SHIRTS, KNIT, GIRLS' AND CHILDREN'S, COMMISSION RECEIPTS
		23612	SHIRTS, KNIT SPORT, GIRLS' AND CHILDREN'S MADE FROM PURCHASED FABRIC
		22532	SHIRTS, SPORT, MADE FROM YARN OR FABRIC KNIT IN THE SAME
			ESTABLISHMENT
		23212	SHIRTS, SPORT, MEN'S, YOUTHS', AND BOYS', MADE FROM PURCHASED KNIT
			FABRICS
		23312	SHIRTS, SPORT, KNIT OUTERWEAR, WOMEN'S, MISSES', AND JUNIORS', MADE
			FROM PURCHASED KNIT FABRIC (INCLUDING POLY, TENNIS, T, SWEAT, ETC.)
		23214	SHIRTS, SPORT, WOVEN, MEN'S, YOUTHS', AND BOYS', MADE FROM PURCHASED
			FABRIC
		23281	SHIRTS, WORK, MEN'S, YOUTHS', AND BOYS'
		23289	SHIRTS, WORK, MEN'S, YOUTHS', AND BOYS' (CONTRACT AND COMMISSION
			RECEIPTS)
		23319	SHIRTS, WOMEN'S, MISSES', AND JUNIORS' (COMMISSION AND CONTRACT
			RECEIPTS)
		37141	SHOCK ABSORBERS, VEHICLE
		31310	SHOE AND BOOT CUT STOCK AND FINDINGS
		22414	SHOE AND BOOT LACES, NOT LEATHER BRADED
		30698	SHOE AND SLIPPER FABRIC, RUBBER COATED
		23920	SHOE BAGS
		26318	SHOE BOARD, WET MACHINE BOARD
		24994	SHOE FITTINGS, CORK
		24995	SHOE FORMS, WOODEN
		24995	SHOE, LASTS, WOOD
		22561	SHOE NETTING, WARP KNIT AND FINISHED IN A KNIT FABRIC MILL
		28424	SHOE POLISHES AND CLEANERS, LIQUID, PASTE AND CAKE
		24995	SHOE STRETCHERS, WOODEN
		24995	SHOE TREES, WOODEN
		35595	SHOEMAKING AND REPAIRING MACHINERY AND EQUIPMENT
		31310	SHOES AND BOOTS, OUTER AND INNER SOLES, HEELS, LIFTS, COUNTERS, AND
			PLATFORMS, CUT STOCK AND FINDINGS
		39493	SHOES, ATHLETIC
		31417	SHOES, FOR SPORTS
		31416	SHOES, INFANTS' AND BABIES'
		31412	SHOES, MEN'S, WORK
		31411	SHOES, MEN'S, DRESS AND PLAY SHOES
		31415	SHOES, MISSES' AND CHILDREN'S
		30798	SHOES, PLASTIC
		31414	SHOES, WOMEN'S WORK, DRESS, PLAY
		31413	SHOES, YOUTHS' AND BOYS'
		24412	SHOOL, BOX, FRUIT, VEGETABLE, ETC., MADE FROM LUMBER, VENEER, AND
			PLYWOOD
		26431	SHOPPING BAGS, PAPER
		27526	SHOPPING NEWS, PRINTED BY LITHOGRAPHIC PROCESS
		27413	SHOPPING NEWS, PUBLISHING
		20961	SHORTENING, LIQUID
		20961	SHORTENING OILS, VEGETABLE, MIXED ANIMAL AND VEGETABLE
		35791	SHORTHAND MACHINES
		23292	SHORTS, ATHLETIC, MEN'S, YOUTHS', AND BOYS', MADE FROM WOVEN OR
			PURCHASED KNIT FABRIC
		22541	SHORTS (KNIT UNDERWEAR), MEN'S AND BOYS', MADE FROM YARN OR FABRICS
			KNIT IN SAME ESTABLISHMENT
		23393	SHORTS, PLAY, WOMEN'S AND MISSES'
		23271	SHORTS, SEPARATE DRESS, MEN'S AND BOYS'
		23221	SHORTS, UNDERWEAR, MEN'S AND BOYS', MADE OF WOVEN OR PURCHASED KNIT
			FABRIC
		20412	SHORTS, WHEAT
		19610	SHOT, LEAD FOR SMALL FIREARMS, 30 MM. (1.18 INCHES) AND UNDER
		19610	SHOTGUN SHELLS, FOR SMALL FIREARMS 30 MM. (1.18 INCHES) AND UNDER
		19512	SHOTGUNS AND PARTS
		23961	SHOULDER PADS, SUITS AND COATS FOR SALE AS SUCH
		23413	SHOULDERETTES, WOMEN'S AND CHILDREN'S NIGHTWEAR, MADE FROM WOVEN OR
			PURCHASED KNIT FABRIC
		34233	SHOVELS
		35314	SHOVELS, POWER
		25420	SHOW CASE, METAL, OFFICE AND STORE, NONREFRIGERATED
		35853	SHOW CASES, OFFICE AND STORE, REFRIGERATED
		25410	SHOW CASES, WOOD, OFFICE AND STORE, NONREFRIGERATED
		23850	SHOWER CAPS, EXCEPT ALL RUBBER
		23920	SHOWER CURTAINS, MADE FROM PURCHASED FABRIC, AND PLASTIC
		34421	SHOWER DOORS AND TUB ENCLOSURES, METAL
		34320	SHOWER FITTINGS, BRASS GOODS
		32722	SHOWER RECEPTORS, PRECAST CONCRETE
		30210	SHOWER SANDALS OR SLIPPERS, RUBBER
		31417	SHOWER SHOES, EXCEPT RUBBER
		34310	SHOWER STALLS AND RECEPTORS, ENAMELED IRON AND STEEL
		32592	SHOWER STALLS, EARTHENWARE

Alphabetic Index of Manufactured Products -Continued

Code	Product	Code	Product
32610	SHOWER STALLS, INCLUDING RECEPTORS, VITREOUS CHINA AND GLAZED EARTHENWARE	23690	SLACKS AND SLACK SUITS, GIRLS' AND CHILDREN'S MADE FROM WOVEN OR PURCHASED KNIT FABRIC
26495	SHREODEO PAPER FOR PACKING	23271	SLACKS, DRESS AND SPORT, MEN'S, YOUTHS', AND BOYS'
20310	SHRIMP, CANNED, EXCEPT FROZEN	23393	SLACKS, INCLUDING WORK SLACKS, WOMEN'S AND MISSES'
20361	SHRIMP, FRESH PACKAGED, FROZEN	22533	SLACKS, FROM YARNS OR FABRIC KNIT AT THE ESTABLISHMENT
34443	SHUTTERS, SOFFITS, FASCIA, ALUMINUM SHEET	23282	SLACKS, WORK, MEN'S, YOUTHS', AND BOYS'
24318	SHUTTERS, WOOD, EXTERIOR MILLWORK	33121	SLAG, BLAST FURNACE PRODUCTS
35227	SICKLE-BAR LAWMOWERS	32950	SLAG, CRUSHED
34232	SICKLES	32410	SLAG LIME
35318	SIDE BOOMS AND PIPE HANDLERS, CONSTRUCTION MACHINERY FOR MOUNTING ON TRACTORS	32813	SLATE, CUT-STONE
37510	SIDE CARS FOR MOTORCYCLES	24995	SLATS, WOODEN, FOR PENCILS
35340	SIDEWALK ELEVATORS	34233	SLEOGES, HAMMERS
29523	SIOING, ASPHALT	39430	SLEOS, CHILDREN'S
24212	SIOING LUMBER, DRESSED MADE IN A SAWMILL OR PLANING MILL	22543	SLEEPERS AND PAJAMAS WITH FEET, KNIT HEAVYWEIGHT, INFANTS AND TODDLERS, MADE FROM YARNS OR FABRIC KNIT AT THE SAME ESTABLISHMENT
34441	SIOING, METAL, FOR BUILDING	28342	SLEEP INOUCERS, PROPRIETARY PREPARATIONS
38312	SIGHTING AND FIRE-CONTROL EQUIPMENT MADE FROM LENSES, PRISMS, ETC., PRODUCED IN THIS PLANT	23990	SLEEPING BAGS, FROM PURCHASED FABRIC
19410	SIGHTING AND FIRE CONTROL EQUIPMENT MADE FROM PURCHASED LENSES	35512	SLICERS, COMMERCIAL, FOOD
38312	SIGHTS, TELESCOPIC, MADE IN OPTICAL PLANTS	35512	SLICING MACHINES, BAKERY
39932	SIGN LETTERS	38113	SLIDE RULES
36112	SIGNAL GENERATORS, ELECTRICAL	38615	SLIDES AND GLASS PLATES, PHOTOGRAPHIC
33579	SIGNAL WIRE AND CABLE	34292	SLIDES, FURNITURE HARDWARE
36121	SIGNALING TRANSFORMERS	34294	SLIOING AND FOLDING DOOR HARDWARE
36623	SIGNALS, STREET TRAFFIC AND RAILWAY, ELECTRIC	23920	SLIP COVERS, EXCEPT EMBROIDERED, FOR FURNITURE, MATTRESS, ETC., MADE FROM PURCHASED FABRIC
24995	SIGNBOARDS, WOOD	31420	SLIPPER SOCKS, MADE FROM PURCHASED SOCKS
39931	SIGNS, LUMINOUS TUBING AND BULB (ELECTRIC)	22523	SLIPPER SOCKS, SEAMLESS, FINISHED OR PARTIALLY FINISHED, MADE FROM OWN MATERIALS
39932	SIGNS, METAL, NONELECTRIC	31417	SLIPPERS, BEACH AND SHOWER, EXCEPT RUBBER
39932	SIGNS, NONELECTRIC AND ADVERTISING DISPLAYS	31420	SLIPPERS, HOUSE
28199	SILICA GEL	31417	SLIPPERS, MEN'S, WOMEN'S, CHILDREN'S, AND INFANTS', EXCEPT RUBBER
32950	SILICA, GROUND OR TREATED	22542	SLIPS AND HALF-SLIPS, MADE FROM YARNS OR FABRIC KNIT IN THE SAME ESTABLISHMENT
28197	SILICATES, POTASSIUM AND SODIUM COMPOUNDS	23412	SLIPS AND HALF-SLIPS, WOMEN'S AND CHILDREN'S, MADE OF WOVEN OR PURCHASED KNIT FABRIC
32911	SILICON CARBIDE, ABRASIVE SIZED GRAINS, POWDER AND FLOUR	35451	SLITTING SAWS AND SCREW SLIDTING, CUTTING, SMALL CUTTING TOOLS
32912	SILICON DIOXIDE, ABRASIVE, BONDED	22970	SLUBS AND NUBS, WOOL OR OTHER
28214	SILICONE RESIN	19512	SMALL ARMS, 30 MM. (OR 1.18 INCHES) AND UNDER, INCLUDING PARTS AND ATTACHMENTS
22217	SILK FABRICS, 100% SPUN YARN, INCLUDING SILK MIXTURES	19610	SMALL ARMS AMMUNITION, 30 MM. (1.18 INCHES) AND UNDER
22628	SILK FABRICS, BROADWOVEN, FINISHING OF, FROM PURCHASED MATERIAL	23850	SMOCKS, WOMEN'S, MISSES', AND CHILDREN'S, PLASTIC AND RUBBERIZED (WATERPROOF), EXCEPT ALL RUBBER
22218	SILK FABRICS, FINISHED, MADE IN BROADWOVEN FABRIC MILLS	23392	SMOCKS, WOMEN'S, MISSES', AND JUNIORS'
22414	SILK FABRICS, NARROW, BRAIDED	19990	SMOKE GENERATORS (ORDNANCE) AND PARTS
22411	SILK FABRICS, NARROWWOVEN	34443	SMOKE PIPES, SHEET METAL
22218	SILK FINISHED GOODS, MADE IN BROADWOVEN FABRIC MILLS	20310	SMOKED FISH (SALMON, HERRING, WHITEFISH, CHUB, CISCO, ETC.)
22628	SILK GOODS, FINISHING OF FROM BROADWOVEN PURCHASED MATERIAL	20154	SMOKE OR COOKED POULTRY, INCLUDING OEBONE
22217	SILK MIXTURES, 100% SPUN YARN FABRICS	20136	SMOKE PORK (NOT OTHERWISE COOKED) NOT CANNED OR MADE INTO SAUSAGE, NOT MADE IN MEATPACKING PLANT
22814	SILK YARNS, SPUN, GRAY OR FINISHED IN YARN SPINNING MILLS	20116	SMOKED PORK (NOT OTHERWISE COOKED), NOT CANNED OR MADE INTO SAUSAGE, PROCESSED IN MEATPACKING PLANT
32722	SILCO STAVES, PRECAST CONCRETE	20310	SMOKE SALMON
28424	SILVER CLEANERS AND POLISHERS	28921	SMOKELESS POWDER, INDUSTRIAL
38616	SILVER HALIOE TYPE SENSITIZED PHOTOGRAPH PAPER AND CLOTH	23840	SMOKING JACKETS
39141	SILVER HOLLOW WARE INCLUDING ECCLESIASTICAL WARE, NOVELTIES, TROPHIES, AND BABY GOODS	25112	SMOKING STANOS OR CABINETS, WOODEN, PAINTED OR FINISHED
33395	SILVER, PRIMARY SMELTING, ALLOYED AND UNALLOYED	39642	SNAP FASTENERS
33415	SILVER, SECONDARY SMELTING AND REFINING, ALLOY AND UNALLOY	36625	SNIPERSCOPIES AND SNOOPERSCOPIES
39141	SILVERWARE, PLATED WARE AND STAINLESS STEELWARE	35227	SNOW BLOWERS AND SNOW THROWERS
33121	SILVER IRON, MADE IN BLAST FURNACES	24218	SNOW FENCE LATH STOCK
33134	SILVER IRON, NOT MADE IN BLAST FURNACE	24995	SNOW FENCE, WOODEN, COMPLETE
35453	SINE BARS AND V-BLOCKS, TOOLROOM	23393	SNOW LEGGINGS, SEPARATE, WOMEN'S AND MISSES'
32723	SINGLE TREES, DOUBLE TREES AND CHANNELS PRESTRESSED CONCRETE PRODUCTS	23630	SNOW PANTS AND COAT SETS, GIRLS' AND INFANTS'
32610	SINK AND LAUNRY TRAY COMBINATIONS, VITREOUS CHINA, AND GLAZED EARTHENWARE	23292	SNOW PANTS, MEN'S AND BOYS', MADE FROM WOVEN OR PURCHASED KNIT FABRIC
34320	SINK FITTINGS, BRASS GOODS	23393	SNOW PANTS, SEPARATE, WOMEN'S AND MISSES'
25410	SINK TOPS, LAMINATED WOOD	35319	SNOW PLOWS, FOR MOUNTING ON TRACTORS OR TRUCKS
34310	SINKS, KITCHEN	22562	SNOW SUIT FABRICS, CIRCULAR KNIT AND FINISHED IN A KNITTING MILL
32610	SINKS, VITREOUS CHINA, AND GLAZED EARTHENWARE	23639	SNOW SUITS, GIRLS', CHILDREN'S AND INFANTS' (RECEIPTS FOR CONTRACT WORK)
33121	SINTER AND FUEL OUST FROM ORE, BLAST FURNACE	23393	SNOW SUITS, WOMEN'S, MISSES', AND JUNIORS'
20860	SIRUP FOR SOFT DRINK BLENDING MACHINE PREMIX OR PART MIX	37992	SNOWMOBILES, SELF-PROPELLED
20630	SIRUP, MADE FROM BEET SUGAR	21310	SNUFF AND SNUFF FLOUR
20999	SIRUP, MAPLE, PURE	28413	SOAP, BARS, CHIPS, FLAKES, LIQUID, HOUSEHOLD
20610	SIRUP, SUGAR CANE (FROM WHICH NO SUGAR HAS BEEN REMOVED)	28413	SOAP, CHIPS, FLAKES, GRANULATED POWDERED, SPRAYED AND LIQUID, HOUSEHOLD
20620	SIRUP, SUGAR, MADE FROM REFINED SUGAR CANE	28412	SOAP, BULK, EXCEPT SPECIALTY CLEANERS, NONHOUSEHOLD
20874	SIRUPS, CARAMEL	28412	SOAPS, CHIPS, FLAKES, GRANULATED POWDERED, SPRAYED AND WASHING POWDERS, NONHOUSEHOLD, BULK
20728	SIRUPS, CHOCOLATE (MADE FROM COCOA BEANS OR NIBS GROUND IN THIS ESTABLISHMENT) LIQUID OR POWDER BASE	20943	SOAPSTOCK, RAW AND ACIDULATED
20998	SIRUPS, CHOCOLATE (MADE FROM PURCHASED CHOCOLATE OR COCOA) LIQUID OR POWDER BASE	32950	SOAPSTONE, GROUND OR TREATED
20460	SIRUPS, CORN, INCLUDING SOLIDS	36430	SOCKETS, ELECTRIC
20874	SIRUPS, FLAVORING, FOR FOUNTAIN, ICE CREAM, HOME BEVERAGE USE, ALL FLAVORS, EXCEPT CHOCOLATE SIRUPS	22524	SOCKS AND ANKLETS EXCEPT MISSES' KNEE-LENGTH, FOR MISSES AND CHILDREN, SHIPPED IN THE GRIE
20873	SIRUPS, FLAVORING, FOR USE BY SOFT DRINK BOTTLERS	22522	SOCKS, ATHLETIC AND CREW, FOR MEN, FINISHED AND SEAMLESS, MADE OF COTTON, WOOL, ACRYLIC, OTHER YARNS AND MIXTURES
20993	SIRUPS, SWEETENING	22523	SOCKS, FOR BOYS, FINISHED, SEAMLESS SLACK AND KNEE-LENGTH, ATHLETIC AND CREW SOCKS MADE OF COTTON, ALL OTHER YARNS AND MIXTURES
22930	SISAL-PAOS	22523	SOCKS, INFANTS' SLIPPER, ALL TYPES, FINISHED OR PARTIALLY FINISHED
24262	SKI DIMENSION STOCK, HARWOOD	22523	SOCKS, KNEE-LENGTH, CHILDREN'S, ALL FIBERS, FINISHED
23282	SKI JACKETS FOR MEN AND BOYS	22513	SOCKS, KNEE-LENGTH-MISSES' INCLUDING CAMPUS AND BERMUDAS ETC., ALL FIBERS
35351	SKI LIFTS	22515	SOCKS, KNEE-LENGTH, MISSES', INCLUDING CAMPUS, BERMUDAS, ETC., SHIPPED IN THE GRIE
23292	SKI PANTS, MEN'S AND BOYS', MADE FROM WOVEN OR PURCHASED KNIT FABRIC	34233	SOO CUTTERS, HANO
22562	SKI SUIT FABRICS, CIRCULAR KNIT AND FINISHED IN A KNITTING MILL	28122	SOOA ASH, AMMONIA SOOA AND CAUSTIC CARBONATION PROCESS
23393	SKI SUITS, WOMEN'S AND MISSES'	35857	SOOA FOUNTAIN EQUIPMENT, REFRIGERATED
24992	SKIOS, WOODEN OR WOOD AND METAL COMBINATION	28124	SODA, MODIFIED, SAL OR ASH
37323	SKIIFTS	26112	SODA WOODPULP
20231	SKIM MILK, DRY	28196	SODIUM ALUMINATE, ALUMINUM COMPOUND
20261	SKIM MILK, FLUID BULK	28197	SODIUM AND POTASSIUM COMPOUNDS, EXCEPT BLEACHES, ALKALIES, ALUMS
20262	SKIM MILK, PACKAGED	28192	SODIUM BLEACH COMPOUND
39493	SKIN DIVING EQUIPMENT, EXCEPT CLOTHING, WATCHES AND CAMERAS	28122	SODIUM CARBONATE, AMMONIA SOOA AND CAUSTIC CARBONATION PROCESS
20119	SKINS	28124	SODIUM CARBONATE, BY ELECTROLYTIC PROCESS
23374	SKIRTS AND JACKETS, WOMEN'S AND MISSES', SEPARATE, AND INCLUDING UNIFORM	28182	SODIUM CARBOXYMETHYL CELLULOSE
23379	SKIRTS, EXCEPT KNIT, WOMEN'S, MISSES', AND JUNIORS' (CONTRACT AND COMMISSION RECEIPTS)	28991	SODIUM CHLORIDE
23690	SKIRTS, GIRLS', CHILDREN'S, AND INFANTS' MADE FROM WOVEN OR PURCHASED KNIT FABRIC	28123	SODIUM HYDROXIDE
39493	SKIS, WATER OR SNOW AND EQUIPMENT	28122	SODIUM HYDROXIDE, CAUSTIC SODA
34443	SKYLIGHTS, SHEET METAL	28197	SODIUM, METAL
32723	SLABS, TILE AND PANELS, PRESTRESSED CONCRETE PRODUCTS	28197	SODIUM PHOSPHATE
22523	SLACK AND KNEE LENGTH SOCKS FOR BOYS, FINISHED OR SEAMLESS, MADE OF COTTON, ALL OTHER YARNS AND MIXTURES		
22522	SLACK HOSE, MEN'S FINISHED SEAMLESS HOSIERY, MADE OF NYLON, COTTON, ACRYLIC, OTHER YARNS AND MIXTURES		
23292	SLACK SUITS, MEN'S, YOUTHS', AND BOYS', MADE FROM WOVEN OR PURCHASED KNIT FABRIC		
23393	SLACK SUITS, WOMEN'S AND MISSES'		

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Code	Product	Code	Product
36121	SODIUM VAPOR LAMP TRANSFORMERS	30693	SPONGE AND FOAM RUBBER GOODS
25154	SOFAS, CONVERTIBLE	30693	SPONGE, CHEMICALLY BLOWN
25221	SOFAS, METAL, OFFICE, INCLUDING UPHOLSTERED	23920	SPONGE MOPS
25121	SOFAS, UPHOLSTERED WOOD HOUSEHOLD, EXCEPT DUAL PURPOSE	28212	SPONGES, CELLULOIDIC PRODUCTS, REGENERATED
25210	SOFAS, WOOD, OFFICE, INCLUDING UPHOLSTERED	30792	SPONGES, FOAMED PLASTICS
20513	SOFT CAKES ALL TYPES, INCLUDING POUND, LAYER, FRUIT, ETC.	22315	SPONGING OF WOOL FABRICS, COMMISSION RECEIPTS
20874	SOFT DRINK POWDERS AND TABLETS FOR FLAVOR, EFFERVESCENT OR NONEFFERVESCENT	26552	SPOOLS, PAPERBOARD
20860	SOFT DRINK SIRUP FOR BLENDING MACHINES-PREMIX OR PART MIX	24995	SPOOLS, WOOD, EXCEPT TEXTILE MACHINERY SPOOLS
20860	SOFT DRINKS, BULK PREMIX AND POST MIX FOR BLENDING MACHINE	26543	SPOONS AND FORKS PAPER, STAMPED
20860	SOFT DRINKS, CANNED AND BOTTLED, DIETETIC AND NONDIETETIC CARBONATED	39142	SPOONS, METAL
20860	SOFT DRINKS, STILL, BOTTLED AND CANNED DIETETIC OR NONDIETETIC	24995	SPOONS, WOOD
28430	SOFTENERS, SOLUBLE OILS AND GREASES	23114	SPORT COATS AND JACKETS, TAILORED, BOYS'
24217	SOFTWOOD CUT STOCK, FURNITURE OR INDUSTRIAL	23113	SPORT COATS AND JACKETS, TAILORED, MEN'S
28611	SOFTWOOD DISTILLATION PRODUCTS	39493	SPORT EQUIPMENT, EXCEPT FISHING EQUIPMENT, ATHLETIC APPAREL AND SHOES, AND GOLF EQUIPMENT
24218	SOFTWOOD FLOORING	23612	SPORT SHIRTS, KNIT, GIRLS' AND CHILDREN'S, MADE FROM PURCHASED FABRIC
24323	SOFTWOOD PLYWOOD, EXTERIOR	22532	SPORT SHIRTS, MADE FROM YARNS OR FABRICS KNIT IN THE SAME ESTABLISHMENT
24322	SOFTWOOD PLYWOOD, INTERIOR	23212	SPORT SHIRTS, KNIT OUTERWEAR, MEN'S, YOUTHS', AND BOYS', MADE FROM PURCHASED KNIT FABRICS
24326	SOFTWOOD VENEER	23312	SPORT SHIRTS, WOMEN'S, MISSES', AND JUNIORS' MADE FROM PURCHASED KNIT FABRIC
28790	SOIL CONDITIONERS	23214	SPORT SHIRTS, WOVEN, MEN'S, YOUTHS', AND BOYS' MADE FROM PURCHASED FABRIC
28790	SOIL FUMIGANTS	31417	SPORT SHOES
35316	SOIL STABILIZATION POWERS	35222	SPRAYERS AND NOZZLES, AND ATTACHMENTS, FARM MACHINERY
28993	SOIL TESTING KITS, CHEMICAL	35615	SPRAYING EQUIPMENT, INDUSTRIAL
36749	SOLAR CELLS	25152	SPRING CUSHIONS
34336	SOLAR HEATERS, HEATING EQUIPMENT	34813	SPRING UNITS FOR BOX SPRINGS, INNER SPRING MATTRESSES AND UPHOLSTERED FURNITURE
33323	SOLDER, LEAD ALLOY, REFINED PRIMARY	25153	SPRINGS--BESS SPRINGS--
33413	SOLDER, LEAD ALLOY, SECONDARY REFINERS	34812	SPRINGS, PRECISION, MECHANICAL
34233	SOLDERING IRONS, ELECTRIC	34930	SPRINGS, STEEL
31111	SOLE LEATHER, SHOES FINISHED CATTLE HIDE	34813	SPRINGS, WIRE, FOR FURNITURE, MATTRESSES AND BESS SPRINGS
36293	SOLENOIDS, ELECTRICAL EQUIPMENT FOR INDUSTRIAL USE	34813	SPRINGS, WIRE, MOTOR VEHICLE SEATS AND BACKS
30696	SOLES AND HEELS, RUBBER	35690	SPRINKLER SYSTEMS, AUTOMATIC
30113	SOLID TIRES	34320	SPRINKLERS, LAWN, BRASS GOODS
20851	SOLUBLES, DRIED, DISTILLERS'	35663	SPROCKETS, AND CHAINS EXCEPT AUTOMOBILE, AIRCRAFT, AND MARINE
28423	SOLVENTS, DRAIN PIPE	20830	SPOUTS, MALT
28185	SOLVENTS, ORGANIC	23930	SPUN PAPER TEXTILE BAGS EXCEPT LAUNDRY, WARDROBE AND SHOE, FROM PURCHASED FABRIC
36625	SONAR, SEARCH AND DETECTION APPARATUS	22213	SPUN RAYON AND/OR ACETATE FABRICS AND BLENDS, GRAY GOODS
28182	SORBITOL	38311	SPY GLASSES
35791	SORTERS, FILING, AND OFFICE MACHINES	35453	SQUARES, TOOLROOM
36515	SOUND EQUIPMENT, COMMERCIAL	20332	SQUASH, INCLUDING PIE MIX, CANNED
19410	SOUND LOCATORS, MILITARY (SIGHTING AND FIRE CONTROL EQUIPMENT)	35316	STABILIZATION MIXING EQUIPMENT, CONSTRUCTION MACHINERY
38613	SOUND RECORDERS FOR MOTION PICTURES	35370	STACKERS, TRUCKS, TRACTORS, TRAILERS, FOR INDUSTRIAL USE
20310	SOUP, CANNED SEAFOOD, EXCEPT FROZEN	36743	STACKS AND DIODES, SOLID STATE SEMICONDUCTORS
20373	SOUP, FROZEN (EXCEPT SEAFOOD)	34432	STACKS, FABRICATED STEEL PLATE
20342	SOUP MIX, DRIED AND DEHYDRATED	25312	STADIUM AND BLEACHER SEATS, PUBLIC BUILDINGS
20361	SOUP, SEAFOOD (TURTLE, ETC.), PACKAGED FROZEN	32316	STAINED GLASS AND STAINED GLASS SLABS, MADE OF PURCHASED GLASS
20310	SOUP, TURTLE CANNED, EXCEPT FROZEN	33120	STAINLESS STEEL, FINISHED SHAPES AND FORMS
20322	SOUPS, CANNED, EXCEPT FROZEN OR SEAFOOD	33157	STAINLESS STEEL PAPER MACHINE WIRE CLOTH (FOUR OR INCH AND CIRCULAR), MADE IN WIREDRAWING PLANTS
20321	SOUPS, CANNED BABY FOODS, VEGETABLE AND VEGETABLE MEAT	34615	STAINLESS STEEL UTENSILS, STAMPED AND SPUN FOR COOKING, KITCHEN AND HOSPITAL
20262	SOUR CREAM, PACKAGED	39141	STAINLESS STEELWARE, PLATEWARE, SILVERWARE
27413	SOUVENIR CARDS PUBLISHED	28152	STAINS, BIOLOGICAL
20922	SOY FLOUR AND GRITS	28516	STAINS, INDUSTRIAL PRODUCT FINISHES
20353	SOY SAUCE	28511	STAINS, OIL PAINT, EXTERIOR, TRADE SALE
20922	SOYBEAN CAKE AND MEAL	28513	STAINS, OIL-TYPE, INTERIOR, TRADE SALES
20921	SOYBEAN OIL, CRUDE	30694	STAIR TREADS, RUBBER
20922	SOYBEAN OIL MILL PRODUCTS, OTHER THAN SOYBEAN OIL	24318	STAIR WORK, WOODEN, INCLUDES TREADS, RISERS, CROOKS, ETC.
20921	SOYBEAN OIL PROCESSED FOR INEDIBLE PURPOSES	34460	STAIRS, STAIRCASES, RAILINGS, METAL
20921	SOYBEAN OIL REFINED, AFTER ALKALI OR CAUSTIC WASH BUT BEFORE BLEACHING, DEODORIZING, AND/OR WINTERIZING	35224	STALK CUTTERS, FARM, AND ATTACHMENTS
37292	SPACE CAPSULES	34615	STAMPEO AND SPUN HOSPITAL UTENSILS, METAL, EXCEPT ALUMINUM
36625	SPACE SATELLITE AND OTHER IR DETECTION WARNING SYSTEMS	34614	STAMPED AND SPUN UTENSILS, ALUMINUM
36627	SPACE SATELLITE COMMUNICATIONS SYSTEMS (COMPLETE PACKAGE)	23951	STAMPED ART GOODS FOR EMBROIDERING AND PUNCHING, NOT MADE IN TEXTILE MILLS (EXCEPT SCHIFFLIN-MACHINE PRODUCTS)
37225	SPACE VEHICLE AND MISSILE ENGINES AND/OR PROPULSION UNITS	34612	STAMPINGS, JOB, METAL, FOR AVIATION, AGRICULTURE, ELECTRICAL APPLIANCES, FURNITURE, OFFICE MACHINE, STOVE, WASHING MACHINE, AND RADIO
37294	SPACE VEHICLE COMPONENT (EXCEPT ENGINE AND PROPULSION UNIT) RESEARCH AND DEVELOPMENT ONLY	27311	STANDARDIZED TESTS, SCHOOL, PRINTING AND PUBLISHING
19254	SPACE VEHICLE SYSTEMS (EXCEPT PROPULSION), RESEARCH AND DEVELOPMENT ONLY	25224	STANDS, METAL, OFFICE
19252	SPACE VEHICLES, COMPLETELY ASSEMBLED, FOR MILITARY AND NONMILITARY CUSTOMERS (EXCEPT PROPULSION)	33992	STAPLES, NONFERROUS, PRIMARY
19252	SPACE VEHICLES, COMPLETE, MANNED OR UNMANNED	33152	STAPLES, STEEL WIRE
19255	SPACE VEHICLES, COMPLETE, SERVICES ONLY, (EXCEPT RESEARCH AND DEVELOPMENT)	35791	STAPLING MACHINES
34233	SPADES	20460	STARCH, CORN, LIQUID AND DRY (HOUSEHOLD)
20324	SPAGHETTI, CANNED, WITH OR WITHOUT MEAT	20460	STARCH, CORN, POTATO, IRISH, WHEAT, RICE, ETC.
20980	SPAGHETTI, EXCEPT CANNED	28423	STARCH, LAUNDRY, DRY, LIQUID, OR AEROSOL
28242	SPANDEX, MANMADE TEXTILE FIBERS	36220	STARTERS AND CONTRACTORS FOR SQUIRREL CAGE AND WOUND ROTOR AND SYNCHRONOUS MOTORS OVER 600 VOLTS
20324	SPANISH FOODS (MEXICAN RICE, TORTILLAS, ENCHILADAS)	36430	STARTING SWITCHES
36944	SPARK PLUGS	30698	STATIONARY GOODS, RUBBER
35484	SPARK PLUG CLEANERS	26491	STATIONERY, PAPER AND ENVELOPES, PACKAGED
36795	SPEAKERS, RADIO, LOUD	32990	STATUARY, NONMETALLIC MINERAL
26111	SPECIAL ALPHA AND DISSOLVING WOODPULP	24290	STAVES, BARREL, A SAWMILL PRODUCT
26312	SPECIAL FOOD PAPERBOARD, SOLID WOODPULP FURNISH, BLEACHED	23422	STAYS, FOR WOMEN'S PERSONAL WEAR
34522	SPECIAL INDUSTRIAL FASTENERS, EXCEPT BOLT, NUTS, SCREWS, WASHERS, RIVETS	20362	STEAKS, FISH, FRESH PACKAGE
26219	SPECIAL INDUSTRIAL PAPER, EXCEPT WINDSHIELD WIPER STOCK AND INDUSTRIAL WIPES	34431	STEAM CONDENSERS AND HEAT EXCHANGERS, BOILER SHOP
36121	SPECIALTY TRANSFORMERS	35112	STEAM ENGINES AND PARTS
38311	SPECTROGRAPHS	35891	STEAM TABLES, COMMERCIAL
38311	SPECTROMETERS	34943	STEAM TRAPS, FOR PIPING SYSTEMS, THERMOSTATIC AND MECHANICAL
35662	SPEED CHANGERS, INDUSTRIAL EXCEPT AUTO, MARINE, AND AIRCRAFT	34944	STEAM TRAPS, PLUMBING AND HEATING
38214	SPEEDOMETERS, MOTOR VEHICLES	34944	STEAM TRAPS, PLUMBING AND HEATING VALVES (EXCEPT BRASS GOODS)
35623	SPHERICAL ROLLER BEARINGS-INCLUDING HOURGLASS AND BARREL	35112	STEAM TURBINE, GEAR UNITS (INCLUDING THE VALUE OF THE GEARS)
20999	SPICES, GROUND, INCLUDING PEPPER, PAPRIKA, NUTMEG, ETC.	35111	STEAM TURBINE GENERATOR SET UNITS AND PARTS
33134	SPIEGELEISEN, NOT MADE IN BLAST FURNACES	25143	STEAMER CHAIRS, METAL OUTDOOR
33992	SPIKES, NONFERROUS, PRIMARY	25117	STEAMER CHAIRS, WOOD
33152	SPIKES, STEEL	28183	STEARIC ACID
20332	SPINACH, CANNED	20943	STEARIN, ANIMAL, INEDIBLE
22414	SPINDLE BANDING, BRAIDED	20110	STEARIN, EDIBLE
22411	SPINDLE BANDING, WOVEN	20961	STEARIN, VEGETABLE OIL WINTER
37295	SPINNERS, AIRCRAFT PROPELLERS	32640	STEATITE ELECTRICAL PRODUCTS
35423	SPINNING LATHES, FOR METAL-FORMING	33122	STEEL ALLOY SHAPES AND FORMS SEMIFINISHED
33157	SPIRAL CLOTH, FERROUS, MADE IN WIREDRAWING PLANTS	33996	STEEL, ANNEALING AND PICKLING OF, FOR THE TRADE
20851	SPIRITS, ALCOHOLIC, EXCEPT FRUIT	33168	STEEL BARS AND BAR SHAPES, COLD FINISHED, NOT MADE IN STEEL MILL
20840	SPIRITS, ALCOHOLIC, FRUIT	33128	STEEL, BARS AND BAR SHAPES, COLD FINISHED, PRODUCED FROM OWN HOT ROLLED MATERIALS IN STEEL MILLS
20840	SPIRITS, NEUTRAL FRUIT AND BRANDY	34422	STEEL CASEMENT WINDOW SASH AND FRAMES
24430	SPLINT BASKETS FOR FRUIT AND VEGETABLES	33152	STEEL CUT NAILS, SPIKES, AND BRADS
24262	SPOKES, DIMENSION HARWOOD STOCK		
33159	SPOKES, WHEEL, FERROUS WIRE MADE IN WIREDRAWING PLANT		
34819	SPOKES, WHEEL, FERROUS WIRE NOT MADE BY WIREDRAWERS		

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Code	Product	Code	Product
34413	STEEL, FABRICATED STRUCTURAL, EXCEPT FOR BUILDINGS AND BRIDGES	23521	STRAW HATS, MEN'S AND BOYS', FINISHED, SEWED, BRAID, OR WOVEN BODIES
34411	STEEL, FABRICATED STRUCTURAL, FOR BUILDINGS ONLY	23510	STRAW MILLINERY - NATURAL OR SYNTHETIC, FROM SEWN BRAID OR STRAW BOOTES
33911	STEEL FORGINGS, CLOSE OIE	26112	STRAW PULP
33996	STEEL, HEAT TREATING OF, FOR THE TRADE	28232	STRAW RAYON
34335	STEEL HEATING BOILERS, STEAM OR HOT WATER BOILERS	26543	STRAW, DRINKING, EXCEPT GLASS
33123	STEEL, HOT ROLLED SHEET AND STRIP, CARBON, ALLOY, AND STAINLESS STEEL	32291	STRAW, DRINKING--MADE FROM GLASS PRODUCED IN THE SAME ESTABLISHMENT
33122	STEEL INGTOT AND SEMIFINISHED SHAPES, CARBON, ALLOY, AND STAINLESS STEEL	32316	STRAW, DRINKING, MADE OF PURCHASED GLASS
33231	STEEL INVESTMENT CASTINGS, STEEL FOUNDRY	30798	STRAW, DRINKING, STIRRERS AND PICKS, PLASTICS
33152	STEEL WIRE NAILS AND SPIKES AND BRADS	36425	STREET AND HIGHWAY LIGHTING EQUIPMENT (EXCEPT BULBS, PARTS AND ACCESSORIES)
34911	STEEL PAILS FOR SHIPPING	37423	STREET CARS
33176	STEEL PIPE AND TUBE, NOT MADE IN STEEL MILL	39911	STREET SWEEPING MACHINE BROOMS
33126	STEEL PIPE AND TUBE, PRODUCED IN STEEL MILLS	24995	STRETCHERS, SHOE AND BOOT, WOODEN
34432	STEEL PLATE, FABRICATED	29224	STRETCH (TEXTURED) YARNS
33124	STEEL PLATES	39314	STRINGED MUSICAL INSTRUMENTS AND PARTS
34433	STEEL POWER BOILERS, PARTS AND ATTACHMENTS, OVER 15 P.S.I.	39314	STRINGS FOR MUSICAL INSTRUMENT, GUT AND METAL
33167	STEEL, SHEET AND STRIP, COLD ROLLED, NOT MADE IN STEEL MILL	33127	STRIP AND SHEET STEEL, COLD ROLLED PRODUCED IN STEEL MILLS
33127	STEEL SHEET AND STRIP, COLD ROLLED, PRODUCED FROM OWN HOT ROLLED MATERIAL IN STEEL MILLS	27611	STRIP, BUSINESS FORMS, CONTINUOUS IMPRINTED OR STOCK
34930	STEEL SPRINGS	24261	STRIP, HARDWOOD FLOORING
33152	STEEL TACKS (WIRE AND CUT)	33167	STRIPS AND SHEETS, STEEL, COLD ROLLED, NOT MADE IN STEEL MILL
33159	STEEL WIRE CAGES, FERROUS MADE IN WIREDRAWING PLANT	28331	STREPTOMYCIN, BULK
34819	STEEL WIRE CAGES, FERROUS NOT PRODUCED BY WIREDRAWERS	28348	STREPTOMYCIN, PHARMACEUTICAL FOR HUMAN USE
33155	STEEL WIRE, NOT PRODUCED IN STEEL MILL	39430	STROLLERS
33125	STEEL WIRE, PRODUCED IN STEEL MILLS	24331	STRUCTURAL ELEMENTS FOR BUILDINGS AND BRIDGES WOOD
33151	STEEL WIRE STRAND, MADE IN WIREDRAWING PLANTS	34413	STRUCTURAL FABRICATED METAL (IRON, STEEL, ALUMINUM), EXCEPT THAT USED FOR BUILDINGS AND BRIDGES
32914	STEEL WOOL	34412	STRUCTURAL METAL, FABRICATED, FOR BRIDGES ONLY (IRON, STEEL, ALUMINUM)
20460	STEELWATER CONCENTRATE (WET CORN MILLING BYPRODUCT)	34411	STRUCTURAL METAL, FABRICATED FOR BUILDINGS, IRON, STEEL OR ALUMINUM
35720	STENCIL-CUTTING TYPEWRITERS, INCLUDING PARTS AND ATTACHMENTS	32961	STRUCTURAL INSULATION FROM ROCK, SLAG OR GLASS
28930	STENCIL INKS	33124	STRUCTURAL SHAPES, STEEL, CARBON, ALLOY AND STAINLESS
29550	STENCIL PAPER	32990	STUCCO
29530	STENCILS, MARKING, DEVICES ALSO STENCIL MACHINES	34521	STUOS, FERROUS AND NONFERROUS
23412	STEPS, WOMEN'S AND CHILDREN'S, MADE FROM WOVEN OR PURCHASED KNIT FABRICS	25156	STUDIO COUCHES
24995	STEPLADDERS, WOODEN	39420	STUFFED TOY ANIMALS AND DOLLS
27940	STEREOTYPING, ELECTROTYPING AND MATRIX PLATES FOR LETTERPRESS	28213	STYRENE RESINS, THERMOPLASTIC
35552	STEREOTYPING MACHINERY AND EQUIPMENT	28211	STYRENE COPOLYMER, UNSUPPORTED PLASTICS, PRODUCED FROM RESINS MADE IN THE SAME PLANT
38430	STERILIZERS, DENTAL	19511	SUBMACHINE GUNS
38421	STERILIZERS, SURGICAL AND MEDICAL	37312	SUBMARINES U.S. MILITARY NEW
29110	STILL GAS	35441	SUBPRESSSES, METALWORKING
38611	STILL PICTURE COMMERCIAL TYPE PROCESSING EQUIPMENT, INCLUDING DEVELOPING AND CONTINUOUS PRINTING MACHINE	27111	SUBSCRIPTION AND SALES RECEIPTS FROM DAILY AND SUNDAY NEWSPAPERS
24290	STOCK, COOPERAGE, A SAWMILL PRODUCT	27215	SUBSCRIPTION AND SALES RECEIPTS FROM GENERAL PERIODICALS (I.E., PERIODICALS OTHER THAN FARM, SPECIALIZED BUSINESS, AND PROFESSIONAL)
24262	STOCK, HARDWOOD DIMENSION, SEMIFABRICATED AND COMPLETELY FABRICATED INDUSTRIAL PASTS INCLUDING VEHICLE STOCK	27211	SUBSCRIPTION AND SALES RECEIPTS FROM FARM PERIODICALS
22562	STOCKINETTE, CIRCULAR KNIT AND FINISHED IN A KNITTING MILL	27213	SUBSCRIPTION AND SALES RECEIPTS FROM SPECIALIZED BUSINESS AND PROFESSIONAL PUBLISHING
22511	STOCKINGS, FINISHED FULL-FASHIONED FOR WOMEN AND MISSES', NYLON AND OTHER YARNS AND MIXTURES	27113	SUBSCRIPTION AND SALES RECEIPTS FROM WEEKLY AND OTHER NEWSPAPERS, EXCEPT DAILY AND SUNDAY
22513	STOCKINGS FOR WOMEN AND MISSES, SEAMLESS FINISHED, ALL NYLON AND NYLON LEGS, FULL- OR KNEE-LENGTH, STRETCH OR NONSTRETCH	27217	SUBSCRIPTION, SALES, AND ADVERTISING RECEIPTS FROM RELIGIOUS, SCHOOL, SUNDAY SUPPLEMENTS AND COMICS
22513	STOCKINGS, SEAMLESS, FINISHED, FOR WOMEN AND MISSES, FULL- OR KNEE-LENGTH MADE OF COTTON, MIXTURES AND ALL OTHER YARN	23112	SUBURBAN COATS FOR MEN
22514	STOCKINGS, WOMEN'S AND MISSES', FULL-FASHIONED, ALL FIBERS, SHIPPED IN THE GREIGE	37423	SUBWAY CARS
22515	STOCKINGS, WOMEN'S AND MISSES', SEAMLESS, ALL FIBERS, SHIPPED IN THE GREIGE	20332	SUCCOTASH, CANNED
34336	STOKERS, MECHANICAL FOR HEATING SYSTEMS	20630	SUCROSE LIQUID SUGAR - BEET
34336	STOKERS, MECHANICAL, PARTS ONLY	20620	SUCROSE LIQUID SUGAR - CANE
23710	STOLDS, FUR	22114	SUEDES, COTTON (GRAY GOODS)
28345	STOMACH, LAXATIVE, ULCER PREPARATIONS FOR HUMAN USE	20610	SUGAR, ALL GRADES, EXCEPT REFINING ONLY
32811	STONE CUT, GRANITE (DRESSED DIMENSION)	20630	SUGAR, BEET FACTORY PRODUCTS AND BYPRODUCTS, INCLUDING DISCARD MOLASSES AND BEET PULP, DRIED AND WET BEET PULP
32811	STONE, CUT, GRANITE, MONUMENTAL	20630	SUGAR, BEET, REFINED, INCLUDING LIQUID
39130	STONES, PREPARATION OF REAL AND IMITATION GEMS FOR SETTINGS	20620	SUGAR, CANE, GRANULATED
32690	STONEWARE, TABLE AND KITCHEN, HOUSEHOLD AND COMMERCIAL	20620	SUGAR, CANE, INVERT
35595	STONWORKING MACHINERY	20610	SUGAR, CANE, RAW
38430	STOOLS, DENTAL	20620	SUGAR, CANE, REFINED, INCLUDING CUBE AND TABLET, CONFECTIONER'S POWDERED, SOFT OR BROWN, AND LIQUID SUGAR OR SUGAR SIRUP
25990	STOOLS FOR FACTORIES	20610	SUGAR CANE SIRUP (FROM WHICH NO SUGAR HAS BEEN REMOVED)
25112	STOOLS, HOUSEHOLD, WOOD, PAINTED OR FINISHED	20630	SUGAR, CONFECTIONERS' POWDERED BEET
38113	STOOLS, LABORATORY	20620	SUGAR, CONFECTIONERS' POWDERED, CANE
25142	STOOLS, METAL KITCHEN, INCLUDING PADDED	35513	SUGAR PLANT MACHINERY, INCLUDING PARTS AND ATTACHMENTS
25221	STOOLS, METAL, OFFICE, INCLUDING UPHOLSTERED	20620	SUGAR SIRUP, OR LIQUID SUGAR, FROM REFINED CANE SUGAR
25990	STOOLS, RESTAURANT WOOD OR METAL	33961	SUIT AND COAT AND TROUSER FINDINGS, MEN AND BOYS
25210	STOOLS, WOOD, OFFICE	31610	SUITCASES, LEATHER
24994	STOPPERS, CORK	22213	SUITINGS, 100% SPUN RAYON AND/OR ACETATE (GRAY GOODS)
23920	STORAGE BAGS, TEXTILE AND PLASTIC FROM PURCHASED FABRIC	22533	SUITS AND DRESSES, KNIT, FROM YARN OR FABRIC KNIT IN THE SAME ESTABLISHMENT
36912	STORAGE BATTERIES, EXCEPT S.L.I. TYPE AND PARTS FOR ALL TYPES	22533	SUITS, BATHING, KNIT, MADE FROM YARNS OR FABRICS KNIT IN THE SAME ESTABLISHMENT
36911	STORAGE BATTERIES, S.L.I. TYPE (EXCEPT PARTS)	23114	SUITS, BOYS'
25311	STORAGE CABINETS, SCHOOL	23630	SUITS, INCLUDING SNOW SUITS, GIRLS', CHILDREN'S, AND INFANTS'
25224	STORAGE CABINETS, METAL OFFICE FURNITURE	23639	SUITS, INCLUDING SNOW SUITS, GIRLS', CHILDREN'S, AND INFANTS' (RECEIPT FOR CONTRACT WORK)
25210	STORAGE CABINETS, WOOD OFFICE FURNITURE	22541	SUITS, KNIT UNION, MEN'S AND BOYS', MADE FROM YARNS OR FABRIC KNIT IN SAME ESTABLISHMENT
34492	STORAGE HOUSES, STEEL AND ALUMINUM, PREFABRICATED AND PORTABLE	23111	SUITS, MEN'S, INCLUDING UNIFORM, EXCEPT SKI, SNOW, SLACK AND WASH
34439	STORAGE TANKS, METAL, CUSTOM FABRICATED AND FIELD ERECTED	23119	SUITS, MEN'S, YOUTH', AND BOYS' (CONTRACT AND COMMISSION RECEIPTS)
34437	STORAGE TANKS, METAL, NONPRESSURE, FOR BULK STORAGE ABOVE OR UNDERGROUND	23393	SUITS, PLAY, WOMEN'S AND MISSES'
25420	STORE FIXTURES, METAL	23630	SUITS, SKI AND SNOW, GIRLS' AND INFANTS'
25410	STORE FIXTURES, WOOD, INCLUDING DISPLAY, TABLE, WALL TO WALL AND GONDOLAS	23393	SUITS, SKI AND SNOW, WOMEN'S
34423	STORE FRONTS, METAL	23292	SUITS, SLACK, MEN'S, YOUTHS', AND BOYS' MADE FROM PURCHASED KNIT FABRIC
34611	STORE FRONTS, VITREOUS--ENAMELED	23393	SUITS, SLACK, WOMEN'S AND MISSES'
23114	STORM COATS, BOYS'	23690	SUITS, SUN, CHILDREN'S AND INFANTS', MADE FROM PURCHASED KNIT FABRIC
23112	STORM COATS, MEN'S	23221	SUITS, UNION (MEN'S AND BOYS' UNDERWEAR), MADE FROM WOVEN OR PURCHASED KNIT FABRIC
34424	STORM COATS AND SASH, METAL, COMBINATION	23292	SUITS, WASH, MEN'S, YOUTHS', AND BOYS', MADE FROM WOVEN OR PURCHASED KNIT FABRIC
24315	STORM DOORS, WOOD INCLUDING COMBINATION SCREEN AND STORM	23690	SUITS, WASH, WOVEN, TODDLERS, MADE FROM WOVEN OR PURCHASED KNIT FABRIC
24312	STORM SASH, WOOD, INCLUDING COMBINATION SCREEN AND STORM SASH, EXCEPT WINDOW UNITS AND SCREENS	23379	SUITS, WOMEN'S, MISSES', AND JUNIORS' (CONTRACT AND COMMISSION RECEIPTS)
34521	STOVE BOLT AND NUTS	23372	SUITS, WOMEN'S, MISSES', AND JUNIORS' (EXCLUDING SKI, SNOW, AND SLACK), INCLUDING UNIFORM
34443	STOVE PIPE AND FURNACE SMOKE PIPE, ELBOWS, JOINTS, ALUMINUM AND STEEL	28331	SULFA DRUGS, SYNTHETIC, BULK
35891	STOVES, COOKING, COMMERCIAL	28196	SULFATE, ALUMINUM COMPOUNDS, COMMERCIAL AND IRON-FREE
36311	STOVES, ELECTRIC, HOUSEHOLD, FOR COOKING	28191	SULFATE, AMMONIUM, EXCEPT BYPRODUCT COKE OVEN
34334	STOVES (EXCEPT ELECTRIC), DOMESTIC HEATING, EXCEPT PARTS	26112	SULFATE AND SULFITE WOODPULP
20820	STOUT BEER, CANS, BOTTLES, BARRELS AND KEGS	28197	SULFIDE, SODIUM COMPOUNDS, CRYSTAL, CONCENTRATED, AND LIQUID
33572	STRAND, COPPER AND COPPER-BASE ALLOY, BARE AND TINNED, FOR ELECTRICAL TRANSMISSION PRODUCED IN WIREDRAWING ESTABLISHMENT		
34990	STRAPPING, STEEL		
22411	STRAPPING, WOVEN		
26492	STRAPS, PAPER, CURRENCY		
22790	STRAW CARPETS AND RUGS		
23521	STRAW HATS, FINISHED, EXCLUDING MILLINERY AND HARVEST HATS		

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Code	Product	Code	Product
2B34B	SULFONAMIDES, EXCEPT COMBINATIONS WITH ANTIBIOTICS, PHARMACEUTICAL FOR HUMAN USE	2S144	TABLES, INFANTS', METAL
2B349	SULFONAMIDES, VETERINARY, PHARMACEUTICAL	2S420	TABLES, METAL, FOR SHOW AND DISPLAY
2B430	SULFONATED FATS AND OILS	2S141	TABLES, METAL, HOUSEHOLD, DINING, DINETTE, AND BREAKFAST
2B199	SULFUR COMPOUNDS AND REFINED	2S142	TABLES, METAL KITCHEN FURNITURE, INCLUDING HOSTESS CARTS
2B790	SULFUR, CONTAINING PREPARATIONS FOR AGRICULTURE	2S224	TABLES, METAL, OFFICE
2B193	SULFURIC ACID	2S143	TABLES, METAL OUTDOOR FURNITURE
3S61S	SUMP PUMPS	2S990	TABLES, RESTAURANT
3B513	SUN GLASSES AND GOGGLES	2S311	TABLES, SCHOOL
3B410	SUN LAMP BULBS	2S210	TABLES, WOOD, OFFICE FURNITURE
2S112	SUN ROOM FURNITURE, EXCEPT UPHOLSTERED, WOOD, PAINTED OR FINISHED	2S112	TABLES, WOOD, PAINTED OR FINISHED, EXCEPT CARD AND TELEPHONE
23690	SUN SUITS, CHILDREN'S AND INFANTS', MADE FROM WOVEN OR PURCHASED KNIT FABRIC	2S410	TABLES, WOOD, STORE AND OFFICE
22S33	SUN SUITS, GIRLS', CHILDREN'S, AND INFANTS', MADE FROM YARNS OF FABRICS KNIT IN THE SAME ESTABLISHMENT	2S117	TABLES, WOOD, UNPAINTED
23316	SUNGLASS LENSES, NONPRESCRIPTION FROM PURCHASED GLASS	2S410	TABLETOPS, LAMINATED WOOD
2B44S	SUNTAN LOTIONS	26491	TABLETS, PAPER, FOR CORRESPONDENCE, BOOK OR NEWSPRINT
2B711	SUPERPHOSPHATE AND OTHER PHOSPHATIC FERTILIZERS	32630	TABLEWARE, FINE EARTHENWARE, HOUSEHOLD, AND COMMERCIAL
2B711	SUPERPHOSPHATE, NORMAL AND ENRICHED, CONCENTRATED AND DEFLOURINATED	32291	TABLEWARE, GLASS, FROM GLASS PRODUCED IN THE SAME ESTABLISHMENT
2B430	SURFACE ACTIVE AND FINISHING AGENTS	32316	TABLEWARE, GLASS, FROM PURCHASED GLASS
264S2	SURFACE-COATED PAPERBOARD	30797	TABLEWARE, PLASTICS
36311	SURFACE COOKING TOPS, ELECTRIC FOR HOUSEHOLD	35620	TABLEWARE, VITREOUS CHINA
3B410	SURGICAL AND MEDICAL INSTRUMENTS AND APPARATUS	27612	TABULATING CARDS, UNIT SET FORMS
3B421	SURGICAL CORSETS	2621S	TABULATING INDEX, BLEACHED BRISTOLS
3B421	SURGICAL DRESSING, INCLUDING ADHESIVE PLASTER, GAUZE, COTTON SPONGES, COMPRESSES AND PADS	36624	TACAN
3B421	SURGICAL, ORTHOPEDIC, PROSTHETIC APPLIANCES AND SUPPLIES	3B112	TACHISTOSCOPIES
3B113	SURVEYING AND DRAFTING INSTRUMENTS	33992	TACKS, NONFERROUS, PRIMARY
23B90	SUSPENDERS	331S2	TACKS, STEEL (WIRE AND CUT)
3B421	SUTURE MATERIAL, SURGICAL	22212	TAFFETAS, NYLON OR CHIEFLY NYLON FABRICS (GRAY GOODS), 100% FILAMENT
23961	SWEAT BANDS FOR HATS	22211	TAFFETAS, RAYON AND/OR ACETATE, 100% FILAMENT RAYON AND/OR ACETATE FABRICS (GRAY GOODS)
23612	SWEATSHIRTS, GIRLS', CHILDREN'S, AND INFANTS', MADE FROM PURCHASED KNIT FABRIC	2621S	TAG AND FILE FOLDER, BLEACHED BRISTOLS
22S32	SWEATSHIRTS, KNIT, MADE FROM YARNS OR FABRICS KNIT IN THE SAME ESTABLISHMENT	23990	TAGS, CLOTH, FROM PURCHASED FABRIC
23212	SWEATSHIRTS, MEN'S AND BOYS', MADE FROM PURCHASED KNIT FABRICS	27S26	TAGS, PAPER, PRINTED BY LITHOGRAPHIC PROCESS
23312	SWEATSHIRTS, WOMEN'S, MISSES', AND JUNIORS', MADE FROM PURCHASED KNIT FABRIC	27S16	TAGS, PAPER, PRINTED BY LETTERPRESS, INCLUDING EMBOSSED
22S62	SWEATER FABRICS CIRCULAR KNIT AND FINISHED IN A KNIT FABRIC MILL	2649S	TAGS, PAPER, UNPRINTED
22S31	SWEATERS AND SWEATER BOTTOMS, MADE FROM YARN OR FABRIC KNIT IN SAME ESTABLISHMENT	23114	TAILORED SPORT COATS AND JACKETS, BOYS'
23699	SWEATERS, GIRLS' AND CHILDREN'S--COMMISSION RECEIPTS	34211	TAILORING SHEARS
23690	SWEATERS, GIRLS', CHILDREN'S, AND INFANTS', MADE FROM WOVEN OR PURCHASED KNIT FABRICS	2B612	TALL DIL (DISTINGUISH FROM TALL OIL FATTY ACIDS)
23292	SWEATERS, MEN'S AND BOYS', MADE FROM PURCHASED KNIT FABRICS	2B992	TALL DIL, FATTY ACIDS ONLY (DISTINGUISH FROM TALL DIL)
23393	SWEATERS, WOMEN'S AND MISSES', MADE FROM PURCHASED KNIT FABRIC	329S0	TALC, GROUND
3S319	SWEETENING SYRUPS, AND MOLASSES NOT MADE IN SUGAR REFINERIES	20110	TALLOW, EDIBLE
20332	SWEET CORN, WHOLE KERNEL AND CREAM STYLE, CANNED	20941	TALLOW, INEDIBLE
20332	SWEET POTATOES, CANNED	3S319	TAMPERS, AIR TOOL
20S12	SWEET ROLLS, YEAST, RAISED	19110	TAMPIONS, FOR GUNS OVER 30 MM. (OR OVER 1.18 INCHES)
20S12	SWEET YEAST GOODS--SWEET ROLLS AND COFFEE CAKE ETC.	26471	TAMPONS
20993	SWEETENING SYRUPS, AND MOLASSES NOT MADE IN SUGAR REFINERIES	37130	TANK BODIES, MOTOR VEHICLE, SOLD SEPARATELY
23690	SWIMWEAR, GIRLS', CHILDREN'S, AND INFANTS', MADE FROM WOVEN OR PURCHASED KNIT FABRIC	3S197	TANK ENGINES AND CONVERTED ENGINES, INTERNAL COMBUSTION
23699	SWIMWEAR, GIRLS' AND CHILDREN'S--COMMISSION RECEIPTS	371S0	TANK TYPE TRAILERS
22S33	SWIMWEAR, MADE FROM YARNS OR FABRICS KNIT IN THE SAME ESTABLISHMENT	20942	TANKAGE, GARBAGE
22217	SWIMWEAR MADE OF ELASTIC CORE YARN (RUBBER OR SPANDEX), 100% SPUN YARN FABRICS	37313	TANKERS, SELF-PROPELLED, NONMILITARY, NEW CONSTRUCTION
23292	SWIMWEAR, MEN'S, YOUTHS', AND BOYS', MADE FROM WOVEN OR PURCHASED KNIT FABRIC	3443S	TANKS, AIR RECEIVERS, METAL PRESSURE, STANDARD LINE
23393	SWIMWEAR, WOMEN'S, MISSES', AND JUNIORS'	19310	TANKS AND COMPONENTS
2S143	SWINGS, METAL OUTDOOR	34439	TANKS AND VESSELS, METAL, CUSTOM FABRICATED AND FIELD ERRECTED
2S117	SWINGS, WOOD, OUTDOOR FURNITURE	3443B	TANKS AND VESSELS, METAL, CUSTOM FABRICATED AT THE FACTORY
23392	SWIRLS, WOMEN'S AND MISSES' WASHABLE SERVICE APPAREL	34336	TANKS FOR WATER HEATERS
239S1	SWISS LOOM PRODUCTS	34437	TANKS, METAL, NONPRESSURE STORAGE, STANDARD
36442	SWITCH AND OUTLET WALL PLATES	34439	TANKS, PETROLEUM BULK STORAGE, METAL, CUSTOM FABRICATED AND FIELD ERRECTED
3B711	SWITCH CLOCKS AND TIMERS, COMPLETE	3443S	TANKS, STEEL, STAINLESS STEEL AND ALUMINUM, PRESSURE, STANDARD LINE
24911	SWITCH TIES, RAILWAY, WOOD OWNED AND TREATED BY THIS ESTABLISHMENT	32722	TANKS, STORAGE, CONCRETE PRECAST
36443	SWITCH BOXES, NONCURRENT-CARRYING	34439	TANKS, WATER BULK STORAGE, METAL, CUSTOM FABRICATED AND FIELD ERRECTED (INCLUDING ELEVATED)
33S74	SWITCHBOARD WIRE AND CABLE PRODUCED IN WIREDRAWING PLANT	244S0	TANKS, WOOD, COOPERED
36611	SWITCHBOARDS, TELEPHONE, CENTRAL OFFICE, PBX, TRUNK, AND TOLL	2499S	TANKS, WOOD, EXCEPT COOPERED
36133	SWITCHES, 750 VOLTS AND UNDER, EXCEPT ONES COMMONLY KNOWN AS SNAP, TOGGLE, ROTARY, AND THOSE INTENDED FOR USE WITH ELECTRIC MOTORS	2B1BS	TANNIC ACID
3694S	SWITCHES DESIGNED FOR USE IN VEHICLES AND AIRCRAFTS	2B612	TANNING MATERIALS, NATURAL
36430	SWITCHES, ELECTRIC, EXCEPT KNIFE, TIME, SOLENOID, AUTOMOBILE	31119	TANNING AND FINISHING OF LEATHER, CONTRACT AND COMMISSION WORK ONLY
3679S	SWITCHES, RADIO BAND-WAVE	2B1B1	TANNING MATERIALS, SYNTHETIC, ORGANIC
36131	SWITCHGEAR, INCLUDING POWER SWITCHGEAR ASSEMBLIES AND POWER CIRCUIT BREAKER	3679S	TAPE AND WIRE, RECORDING, MAGNETIC
3621S	SYNCHROS, FRACTIONAL AND INTEGRAL HORSEPOWER (EXCEPT PARTS AND SUPPLIES)	39642	TAPE FASTENERS (HOOK, EYE AND SNAP)
2B191	SYNTHETIC AMMONIA, NITRIC ACID, AND AMMONIUM COMPOUNDS	26414	TAPE, PRESSURE SENSITIVE, SINGLE AND DOUBLE FACED
2B1B4	SYNTHETIC ORGANIC AGRICULTURE CHEMICALS AND PESTICIDES, NOT FORMULATED	3069S	TAPE, RUBBER PRESSURE SENSITIVE INCLUDING FRICTION
2B416	SYNTHETIC ORGANIC DETERGENT, BULK, DRY, LIQUID, OR SCOURING CLEANERS	3S622	TAPER ROLLER BEARINGS
2B41S	SYNTHETIC ORGANIC DETERGENTS, HOUSEHOLD DRY, LIQUID OR SCOURING CLEANERS	39994	TAPERS AND CANOLES
2B1S2	SYNTHETIC ORGANIC DYES	26414	TAPES, CELLOPHANE
2B1S3	SYNTHETIC ORGANIC PIGMENTS, LAKES, TONERS	26413	TAPES, GUMMED
2B21S	SYNTHETIC RESIN ADHESIVES FROM RESINS PRODUCED IN THIS ESTABLISHMENT	22411	TAPES, INSULATING, ELECTRIC, WOVEN
2B216	SYNTHETIC RESINS FOR PROTECTIVE COATINGS	26414	TAPES (INCLUDING ADHESIVE), PRESSURE SENSITIVE, EXCEPT RUBBER OR SURGICAL
29116	SYNTHETIC RUBBER COMPONENTS FROM PETROLEUM	2649S	TAPES, PAPER INCLUDING TELETYPE
2B220	SYNTHETIC RUBBER, VULCANIZABLE ELASTOMERS	36S20	TAPES, PRECORDED MAGNETIC
30697	SYRINGES, FOUNTAIN, RUBBER	22414	TAPES, TIE, BRAIDED
36623	SYSTEMS, RAILWAY SIGNALS	22411	TAPES, WOVEN INCLUDING VULCANIZING TAPES
2B921	T.N.T., INDUSTRIAL	22116	TAPESTRY FABRICS, JACQUARD (GRAY GOODS)
2S311	TABLE, ARM CHAIR (SCHOOL FURNITURE)	22211	TAPESTRY FABRICS, 100% FILAMENT RAYON AND/OR ACETATE (GRAY GOODS)
34211	TABLE CUTLERY, INCLUDING KNIVES, FORKS AND SPOONS	20460	TAPIOCA, CORN BYPRODUCT
22116	TABLE DAMASK CLOTHS, COVERS AND NAPKINS, COTTON (GRAY GOODS)	31310	TAPS FOR SHOES
32291	TABLE GLASSWARE FROM GLASS PRODUCED IN SAME ESTABLISHMENT	2B1S5	TAR, COAL
32316	TABLE GLASSWARE FROM PURCHASED GLASS	2B1S1	TAR, COAL, CYCLIC
26472	TABLE NAPKINS, PAPER	29S22	TAR COATING, CEMENTS, PITCHES, ROOFING
39493	TABLE TENNIS EQUIPMENT, INCLUDING BALLS, RACKETS, ETC.	33121	TAR, CRUDE, CRACKED BYPRODUCTS
22920	TABLECLOTHS, LACE	2B1S5	TAR CRUDES, CYCLIC
26S43	TABLECLOTHS, PAPER	29S10	TAR PAVING MATERIALS
23920	TABLECLOTHS, TABLE COVERS, SETS, ETC. EXCEPT LACE MADE FROM PURCHASED FABRIC	29S21	TAR SATURATED FELTS AND BOARDS FOR NONBUILDING USE
2S117	TABLES, AND TABLE SETS, WOOD OUTDOOR FURNITURE	34990	TARGET DRONES FOR USE BY SHIPS, UNDERWATER AND ABOVE WATER, METAL
2S116	TABLES, CHILDREN'S, WOOD, PAINTED OR FINISHED	20S54	TARTAR SAUCE
2S113	TABLES, DINING ROOM AND KITCHEN, WOOD, PAINTED OR FINISHED	2B1BS	TARTARIC ACID
2S144	TABLES, INFANTS', METAL	2B1B2	TARTARIC ACID, SALTS, SYNTHETIC NONMEDICINAL--CYCLIC
2S420	TABLES, METAL, FOR SHOW AND DISPLAY	23940	TARPAULINS, CANVAS, MADE FROM PURCHASED FABRIC, INCLUDING COATED FABRIC
2S141	TABLES, METAL, HOUSEHOLD, DINING, DINETTE, AND BREAKFAST	27412	TAX REGULATIONS PUBLISHED FOR BUSINESS
2S142	TABLES, METAL KITCHEN FURNITURE, INCLUDING HOSTESS CARTS	37111	TAXI CABS, COMPLETE VEHICLES, KNOCKED-DOWN OR ASSEMBLED
2S224	TABLES, METAL, OFFICE	20999	TEA, PACKAGED
2S143	TABLES, METAL OUTDOOR FURNITURE	27313	TECHNICAL BOOKS
2S990	TABLES, RESTAURANT	3B430	TEETH, EXCEPT DENTURES, ARTIFICIAL
2S311	TABLES, SCHOOL	34233	TELEGRAPH SPOONS, HANDTOOLS
2S210	TABLES, WOOD, OFFICE FURNITURE	36612	TELEGRAPH SWITCHING EQUIPMENT AND CARRIER SYSTEMS
2S112	TABLES, WOOD, PAINTED OR FINISHED, EXCEPT CARD AND TELEPHONE	3S574	TELEGRAPH WIRE AND CABLE (COMMUNICATION)
2S410	TABLES, WOOD, STORE AND OFFICE		
2S117	TABLES, WOOD, UNPAINTED		
2S410	TABLETOPS, LAMINATED WOOD		
26491	TABLETS, PAPER, FOR CORRESPONDENCE, BOOK OR NEWSPRINT		
32630	TABLEWARE, FINE EARTHENWARE, HOUSEHOLD, AND COMMERCIAL		
32291	TABLEWARE, GLASS, FROM GLASS PRODUCED IN THE SAME ESTABLISHMENT		
32316	TABLEWARE, GLASS, FROM PURCHASED GLASS		
30797	TABLEWARE, PLASTICS		
35620	TABLEWARE, VITREOUS CHINA		
27612	TABULATING CARDS, UNIT SET FORMS		
2621S	TABULATING INDEX, BLEACHED BRISTOLS		
36624	TACAN		
3B112	TACHISTOSCOPIES		
33992	TACKS, NONFERROUS, PRIMARY		
331S2	TACKS, STEEL (WIRE AND CUT)		
22212	TAFFETAS, NYLON OR CHIEFLY NYLON FABRICS (GRAY GOODS), 100% FILAMENT		
22211	TAFFETAS, RAYON AND/OR ACETATE, 100% FILAMENT RAYON AND/OR ACETATE FABRICS (GRAY GOODS)		
2621S	TAG AND FILE FOLDER, BLEACHED BRISTOLS		
23990	TAGS, CLOTH, FROM PURCHASED FABRIC		
27S26	TAGS, PAPER, PRINTED BY LITHOGRAPHIC PROCESS		
27S16	TAGS, PAPER, PRINTED BY LETTERPRESS, INCLUDING EMBOSSED		
2649S	TAGS, PAPER, UNPRINTED		
23114	TAILORED SPORT COATS AND JACKETS, BOYS'		
34211	TAILORING SHEARS		
2B612	TALL DIL (DISTINGUISH FROM TALL OIL FATTY ACIDS)		
2B992	TALL DIL, FATTY ACIDS ONLY (DISTINGUISH FROM TALL DIL)		
329S0	TALC, GROUND		
20110	TALLOW, EDIBLE		
20941	TALLOW, INEDIBLE		
3S319	TAMPERS, AIR TOOL		
19110	TAMPIONS, FOR GUNS OVER 30 MM. (OR OVER 1.18 INCHES)		
26471	TAMPONS		
37130	TANK BODIES, MOTOR VEHICLE, SOLD SEPARATELY		
3S197	TANK ENGINES AND CONVERTED ENGINES, INTERNAL COMBUSTION		
371S0	TANK TYPE TRAILERS		
20942	TANKAGE, GARBAGE		
37313	TANKERS, SELF-PROPELLED, NONMILITARY, NEW CONSTRUCTION		
3443S	TANKS, AIR RECEIVERS, METAL PRESSURE, STANDARD LINE		
19310	TANKS AND COMPONENTS		
34439	TANKS AND VESSELS, METAL, CUSTOM FABRICATED AND FIELD ERRECTED		
3443B	TANKS AND VESSELS, METAL, CUSTOM FABRICATED AT THE FACTORY		
34336	TANKS FOR WATER HEATERS		
34437	TANKS, METAL, NONPRESSURE STORAGE, STANDARD		
34439	TANKS, PETROLEUM BULK STORAGE, METAL, CUSTOM FABRICATED AND FIELD ERRECTED		
3443S	TANKS, STEEL, STAINLESS STEEL AND ALUMINUM, PRESSURE, STANDARD LINE		
32722	TANKS, STORAGE, CONCRETE PRECAST		
34439	TANKS, WATER BULK STORAGE, METAL, CUSTOM FABRICATED AND FIELD ERRECTED (INCLUDING ELEVATED)		
244S0	TANKS, WOOD, COOPERED		
2499S	TANKS, WOOD, EXCEPT COOPERED		
2B1BS	TANNIC ACID		
2B612	TANNING MATERIALS, NATURAL		
31119	TANNING AND FINISHING OF LEATHER, CONTRACT AND COMMISSION WORK ONLY		
2B1B1	TANNING MATERIALS, SYNTHETIC, ORGANIC		
3679S	TAPE AND WIRE, RECORDING, MAGNETIC		
39642	TAPE FASTENERS (HOOK, EYE AND SNAP)		
26414	TAPE, PRESSURE SENSITIVE, SINGLE AND DOUBLE FACED		
3069S	TAPE, RUBBER PRESSURE SENSITIVE INCLUDING FRICTION		
3S622	TAPER ROLLER BEARINGS		
39994	TAPERS AND CANOLES		
26414	TAPES, CELLOPHANE		
26413	TAPES, GUMMED		
22411	TAPES, INSULATING, ELECTRIC, WOVEN		
26414	TAPES (INCLUDING ADHESIVE), PRESSURE SENSITIVE, EXCEPT RUBBER OR SURGICAL		
2649S	TAPES, PAPER INCLUDING TELETYPE		
36S20	TAPES, PRECORDED MAGNETIC		
22414	TAPES, TIE, BRAIDED		
22411	TAPES, WOVEN INCLUDING VULCANIZING TAPES		
22116	TAPESTRY FABRICS, JACQUARD (GRAY GOODS)		
22211	TAPESTRY FABRICS, 100% FILAMENT RAYON AND/OR ACETATE (GRAY GOODS)		
20460	TAPIOCA, CORN BYPRODUCT		
31310	TAPS FOR SHOES		
2B1S5	TAR, COAL		
2B1S1	TAR, COAL, CYCLIC		
29S22	TAR COATING, CEMENTS, PITCHES, ROOFING		
33121	TAR, CRUDE, CRACKED BYPRODUCTS		
2B1S5	TAR CRUDES, CYCLIC		
29S10	TAR PAVING MATERIALS		
29S21	TAR SATURATED FELTS AND BOARDS FOR NONBUILDING USE		
34990	TARGET DRONES FOR USE BY SHIPS, UNDERWATER AND ABOVE WATER, METAL		
20S54	TARTAR SAUCE		
2B1BS	TARTARIC ACID		
2B1B2	TARTARIC ACID, SALTS, SYNTHETIC NONMEDICINAL--CYCLIC		
23940	TARPAULINS, CANVAS, MADE FROM PURCHASED FABRIC, INCLUDING COATED FABRIC		
27412	TAX REGULATIONS PUBLISHED FOR BUSINESS		
37111	TAXI CABS, COMPLETE VEHICLES, KNOCKED-DOWN OR ASSEMBLED		
20999	TEA, PACKAGED		
27313	TECHNICAL BOOKS		
3B430	TEETH, EXCEPT DENTURES, ARTIFICIAL		
34233	TELEGRAPH SPOONS, HANDTOOLS		
36612	TELEGRAPH SWITCHING EQUIPMENT AND CARRIER SYSTEMS		
3S574	TELEGRAPH WIRE AND CABLE (COMMUNICATION)		

Alphabetic Index of Manufactured Products -Continued

Code	Product	Code	Product
36626	TELEMETERING EQUIPMENT, ELECTRONIC	27S16	TICKETS PRINTED BY LETTERPRESS, INCLUDING TRANSPORTATION AND AMUSEMENT
36612	TELEPHONE AND TELEGRAPH (WIRE) APPARATUS AND EQUIPMENT INCLUDING COMPONENTS	27S26	TICKETS PRINTED BY LITHOGRAPHIC, INCLUDING TRANSPORTATION AND AMUSEMENT
36611	TELEPHONE APPARATUS AND EQUIPMENT	22114	TICKINGS, BEG WOVEN, COTTON (GRAY GOOOS)
25420	TELEPHONE BOOTHS, METAL	39111	TIE AND SCARF PINS AND CLIPS OF PLATINUM AND CARAT GOLO
25410	TELEPHONE BOOTHS, WOOD	39112	TIE AND SCARF PINS AND CLIPS OF PRECIOUS METALS, EXCEPT PLATINUM AND CARAT GOLO
33S74	TELEPHONE CABLE PRODUCED IN WIREDRAWING ESTABLISHMENT	22217	TIE FABRICS, EXCEPT SILK, 100% SPUN YARN, GRAY GOOOS, MADE IN BROAD- WOVEN FABRIC MILLS
36612	TELEPHONE CARRIER AND REPEATER EQUIPMENT	22211	TIE FABRICS, 100% FILAMENT RAYON AND/OR ACETATE (GRAY GOOOS)
36611	TELEPHONE, DIAL AUTOMATIC SWITCHING EQUIPMENT INCLUDING ELECTRONIC	22414	TIE TAPES, BRAIDED
36612	TELEPHONE INSTRUMENT SETS	24110	TIES, WOOD, HEWN, SUCH AS CROSSTIES, MINE TIES, ETC., MADE IN A LOGGING CAMP
36611	TELEPHONE SWITCHING AND SWITCHBOARD EQUIPMENT		
25112	TELEPHONE TABLES AND CHAIRS, WOOD, FINISHED AND PAINTED	24211	TIES, WOOD, SAWED, SUCH AS CROSSTIES, MINE TIES, ETC.
36612	TELEPRINTER UNITS	22S11	TIGHTS FINISHED, FULL-FASHIONED, FOR WOMEN AND MISSES, NYLON AND ALL OTHER YARNS AND MIXTURES
38311	TELESCOPES	22S14	TIGHTS, FULL-FASHIONED FOR WOMEN AND MISSES, ALL FIBERS, SHIPPED IN THE GREIGE
38312	TELESCOPES FOR SIGHTING AND FIRE CONTROL, ELBOW, PANORAMIC, PRODUCED AT SAME PLANT	22S13	TIGHTS, SEAMLESS, FINISHED, FOR WOMEN AND MISSES, COTTON, MIXTURES OR NYLON
36622	TELEVISION AND RADIO BROADCAST EQUIPMENT, AND CLOSED CIRCUIT SYSTEMS	22S1S	TIGHTS, SEAMLESS, FOR WOMEN AND MISSES, ALL FIBERS, SHIPPED IN THE GREIGE
3679S	TELEVISION AND RADIO RECEIVING ANTENNAS	26611	TILE, ACOUSTICAL
3679S	TELEVISION BOOSTERS AND CONVERTERS	32S12	TILE AND BRICK, CERAMIC GLAZED FACING
25111	TELEVISION CABINETS, WOOD, PAINTED OR FINISHED	32S30	TILE, CERAMIC WALL AND FLOOR
36S12	TELEVISION COMBINATION SETS	3292S	TILE, FLOOR, ASPHALT
36720	TELEVISION PICTURE TUBES, CATHODE RAY ONLY, INCLUDING REBUILT	32926	TILE, FLOOR, VINYL ASBESTOS
36S12	TELEVISION RECEIVERS, HOUSEHOLD		
36794	TELEVISION TRANSFORMERS AND RECTORS	30694	TILE, FLOORING RUBBER
32292	TELEVISION TUBE BLANKS AND PARTS FROM GLASS PRODUCED IN THE SAME ESTABLISHMENT	32S30	TILE, GLAZED, FOR FLOOR AND WALL
38220	TEMPERATURE CONTROLS, AUTOMATIC	32723	TILE, MADE OUT OF PRESTRESSED CONCRETE
38213	TEMPERATURE INSTRUMENTS	32S92	TILE, ROOFING, CLAY
32114	TEMPERED GLASS, FLAT GLASS, MADE FROM GLASS PRODUCED IN THE SAME ESTABLISHMENT	32S12	TILE, SILO
35S12	TENDERIZERS, FOOD, COMMERCIAL	32S12	TILE, UNGLAZED AND SALT GLAZED
20999	TENDERIZERS, MEAT	3522B	TILLERS, MOTOR, AND GARDEN TRACTORS INCLUDING ATTACHMENTS
39493	TENNIS BALLS AND RACKETS	24430	TILLS, VENEER AND PLYWOOD
23612	TENNIS SHIRTS, GIRLS', CHILDREN'S, AND INFANTS', MADE FROM PURCHASED KNIT FABRIC	24331	TIMBERS, HEAVY DICKING, FABRICATED OR LAMINATED
22S32	TENNIS SHIRTS, KNIT, MADE FROM YARNS OR FABRICS KNIT IN THE SAME ESTABLISHMENT	24110	TIMBERS, MINE, HEWN OR ROUND
23212	TENNIS SHIRTS, MEN'S AND BOYS', MADE FROM PURCHASED KNIT FABRICS		
23312	TENNIS SHIRTS, WOMEN'S, MISSES', AND JUNIORS', MADE FROM PURCHASED KNIT FABRIC	35791	TIME RECORDING AND STAMPING MACHINES
23940	TENTS, CANVAS, MADE FROM PURCHASED FABRICS	264S1	TIME RECORDING CARDS, ONE-CUT
36430	TERMINALS AND CONNECTORS FOR ELECTRIC DEVICES	38711	TIME STAMP MACHINES, ELECTRIC AND SPRING WOUND, COMPLETE
28421	TERMITE PREPARATIONS	36133	TIME SWITCHES
33123	TERNEPLATE, TINPLATE, BLACKPLATE, AND OTHER TIN MILL PRODUCTS	36220	TIMING DEVICES, ELECTRONIC
28213	TERPOLYMER RESINS, THERMOPLASTIC	354B4	TIMING LIGHT, AUTOMOTIVE MOTOR ANALYZERS
32S92	TERRA COTTA PIPE	38711	TIMING MECHANISMS, ELECTRIC AND SPRING WOUND, COMPLETE
22114	TERRY AND TURKISH CLOTH, COTTON, COLORED, YARN FABRIC, (GRAY GOOOS)	28199	TIN COMPOUNDS
22119	TERRY CLOTH TOWELING SOLD BY THE YARD, COTTON, MADE IN BROADWOVEN FABRIC MILL	33123	TIN MILL PRODUCTS
23929	TERRY CLOTH TOWELS AND WASHCLOTHS MADE FROM PURCHASED FABRIC	33416	TIN, UNALLOYED, SECONDARY REFINING AND SMELTING
22119	TERRY CLOTH TOWELS AND WASHCLOTHS MADE IN BROADWOVEN FABRIC MILLS	33397	TIN, UNALLOYED, SMELTED OR REFINED, PRIMARY
36112	TEST EQUIPMENT FOR TESTING ELECTRICAL, RADIO, COMMUNICATION CIRCUITS, AND MOTORS	34970	TINFOIL
27314	TESTAMENTS, RELIGIOUS	34211	TINNERS SNIPS
38213	TESTING INSTRUMENTS AND EQUIPMENT	33123	TINPLATE, BLACKPLATE, TERNEPLATE AND OTHER TIN MILL PRODUCTS
28182	TETRA ETHYL LEAD	32111	TINTED OR COLORED GLASS, SHEET
28331	TETRACYCLINE, BULK, SYNTHETIC		
27314	TEXTBOOKS, HARD OR PAPER BOUND, PRINTING AND PUBLISHING	28S14	TINTING BASES FOR INTERIOR WATER-TYPE PAINT, INTERIOR, TRADE SALES
23930	TEXTILE BAGS, EXCEPT LAUNDRY, SHOE AND WARDROBE, FROM PURCHASED FABRIC OF COTTON (CANVAS OR OPEN MESH), BURLAP, SPUN PAPER AND OTHER FIBER FABRICS	28S12	TINTING BASES FOR WATER TYPE PAINT EXTERIORS, TRADE SALES
23920	TEXTILE BAGS, LAUNDRY AND WARDROBE	28993	TINTS AND DYES, HOUSEHOLD
28181	TEXTILE CHEMICALS, CYCLIC, OTHER THAN SURFACE ACTIVE AGENTS	3461S	TINWARE, STAMPEO AND SPUN, HOSPITAL UTENSILS, COOKING AND KITCHEN HOUSEHOLD UTENSILS
35S21	TEXTILE MACHINERY, FIBER-TO-FABRIC, YARN PREPARING, FABRIC, BLEACHING, DYEING, AND FINISHING MACHINERY	23961	TIP PRINTING AND STAMPING ON FABRICS, MEN'S AND BOYS'
35S22	TEXTILE MACHINERY, PARTS AND ATTACHMENTS	35S94	TIRE-BUILDING EQUIPMENT (EXCEPT MOLDS, RUBBER-WORKING MACHINERY)
24262	TEXTILE MACHINERY STOCK, DIMENSION HARDWOOD	331S9	TIRE CHAINS, WIRE, FERROUS, MADE IN WIREDRAWING PLANT
28930	TEXTILE PRINTING INKS	34819	TIRE CHAINS, WIRE, FERROUS, NOT PRODUCED BY WIREDRAWERS
32927	TEXTILES, ASBESTOS	354B4	TIRE CHANGING MACHINE, AUTOMOTIVE
22824	TEXTURED YARNS, INCLUDING STRETCH YARNS	22960	TIRE CORD, COTTON OR MANMADE FIBER
36622	THEATER SOUND EQUIPMENT		
36622	THEATER TELEVISION EQUIPMENT	22811	TIRE CORD YARNS, CAROED COTTON
25312	THEATRE AND AUDITORIUM CHAIRS AND SEATS, FIXED, PORTABLE FOLDING CHAIRS, SINGLE OR GANGED	22960	TIRE FABRICS, COTTON OR MANMADE FIBER
22114	THERMAL BLANKETING, GRAY GOOOS, MADE IN BROADWOVEN FABRIC MILLS	3011S	TIRE FLAPS
22217	THERMAL BLANKETING, WHOLLY OR CHIEFLY SPUN ACRYLIC AND MODACRYLIC, 100% SPUN YARN, GRAY GOOOS, MADE IN BROADWOVEN FABRIC MILLS	38216	TIRE GAUGES
36293	THERMIC GENERATORS	35442	TIRE MOLOS, MADE OF METAL
38213	THERMOCOUPLES	35S94	TIRE RECAPPING AND REPAIRING MACHINERY INCLUDING RECAPPING VULCANIZERS
38220	THERMOCOUPLES, VACUUM, GLASS	3011S	TIRE REPAIR MATERIALS
38213	THERMOMETERS AND PYROMETERS	35991	TIRE VALVES
28213	THERMOPLASTIC RESINS, EXCEPT RESINS FOR PROTECTIVE COATING	30113	TIRES, AIRPLANE, PNEUMATIC
28214	THERMOSETTING RESINS, EXCEPT RESINS FOR PROTECTIVE COATING	30113	TIRES AND CASINGS, BICYCLE
38220	THERMOSTATS		
26216	THIN PAPER	30111	TIRES, PNEUMATIC FOR AUTOMOBILE AND MOTORCYCLES (CASINGS)
24996	THINBOARD, HARD PRESSED WOOD, FIBERBOARD	30113	TIRES, PNEUMATIC, OTHER THAN PASSENGER CAR, MOTORCYCLE, BUS, TRACK, AND OFF-THE-HIGHWAY TYPES
28S19	THINNERS FOR DOPES, LACQUERS, ETC.	30113	TIRES, SEMIPNEUMATIC
22842	THREAO, COTTON OR SILK, FOR INDUSTRIAL USE	30113	TIRES, SOLID
22842	THREAO, FINISHED FOR INDUSTRIAL OR MANUFACTURERS' USE (EXCLUDING CORDAGE PRODUCTS AND FLAX)	30113	TIRES, TRACTOR AND IMPLEMENT (PNEUMATIC AND SOLID)
22843	THREAO, (EXCEPT FLAX) UNFINISHED, SHIPPED OR TRANSFERRED TO OTHER PLANTS FOR FINISHING	30112	TIRES, TRUCK AND BUS AND OFF-THE-ROAD, PNEUMATIC
22841	THREAO, FINISHED, FOR USE IN THE HOME (EXCEPT FLAX, WOOL OR WOODBASE FIBERS DESIGNED FOR HAND-KNITTING)	26210	TISSUE PAPER, STOCK
22992	THREAO, LINEN	26472	TISSUES, FACIAL, PAPER
22992	THREAO, LINEN (FLAX), EXCLUDING JACQUARD THREAO OR JACQUARD TWINE	32640	TITANATE PORCELAIN INSULATORS
22841	THREAO OF MANMADE FIBER, FINISHED FOR USE IN THE HOME	28199	TITANIUM COMPOUNDS, INORGANIC CHEMICALS
22842	THREAO OF MANMADE FIBER FOR INDUSTRIAL USE		
35423	THREAO ROLLING MACHINERY, FOR METAL-FORMING	33920	TITANIUM FORGINGS
30698	THREAO, RUBBER, BARE	33S60	TITANIUM, INGOT, BILLET, SHEET PLATE, TUBING, BAR, ROLLED, DRAWN AND EXTRUDED NONFERROUS METAL MILL
2241S	THREAO, RUBBER, FABRIC COVERED	28161	TITANIUM PIGMENTS
354S1	THREAOING TOOLS AND DIES, SMALL CUTTING TOOLS	33416	TITANIUM SPONGE, UNALLOYED, SECONDARY SMELTING AND REFINING
24262	THRESHOLD DIMENSION STOCK, HARDWOOD	33397	TITANIUM SPONGE, UNALLOYED, SMELTED OR REFINED, PRIMARY
22829	THROWING OF YARN AND FILAMENT YARNS, EXCEPT WOOL (COMMISSION RECEIPTS)	35891	TOASTERS, COMMERCIAL
22823	THROWN FILAMENT YARNS, EXCEPT TEXTURED	36343	TOASTERS, ELECTRIC, AUTOMATIC, HOUSEHOLD (EXCEPT PARTS AND ATTACHMENTS)
35623	THRUST ROLLER BEARINGS	21310	TOBACCO (CHEWING AND SMOKING ONLY)
28341	THYROID AND THYROID COMBINATIONS, PHARMACEUTICAL FOR HUMAN USE	22113	TOBACCO CLOTHS, COTTON (GRAY GOOOS)
		2421B	TOBACCO, HOGSHEAD STOCK, WOOD
		35S9S	TOBACCO MANUFACTURING MACHINERY AND EQUIPMENT
		21411	TOBACCO, REDRIED BEFORE PACKING
		21412	TOBACCO, STEMMED (LEAF)
		28712	TOBACCO STEMS GROUND FOR FERTILIZER PRODUCED IN SAME ESTABLISHMENT
		39493	TOBAGGANS AND BOBSLEDS
		20714	TOFFEES, BULK CANOY
		28423	TOILET BOWL CLEANER AND DRAIN PIPE SOLVENTS
		2431S	TOILET DODDS, WOOD
		32610	TOILET FIXTURES, VITREOUS CHINA
		26472	TOILET PAPER, ROLLS, INTERFOLDED OR FLAT
		25420	TOILET PARTITIONS, METAL

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Code	Product	Code	Product
35540	TOILET ROLL AND NAPKIN MAKING MACHINES	29920	TRANSFORMER OILS, MADE FROM PURCHASED MATERIALS
24995	TOILET SEATS, PLASTIC, SOLID, CORED HOLLOW OR SHELL	29117	TRANSFORMER OILS, MADE IN REFINERIES
24995	TOILET SEATS, WOOD	36794	TRANSFORMERS, COILS, REACTORS, CHOKES FOR ELECTRONIC APPLICATION
26210	TOILET TISSUE, STOCK	36121	TRANSFORMERS, NATURAL-DRAFT DRY TYPE, SPECIALTY, IGNITION, LIGHTING, FLUORESCENT LAMP BALLASTS
28442	TOILET WATER, PERFUMES, COLOGNES	36122	TRANSFORMERS, POWER AND DISTRIBUTION
29141	TOILET WARE, SILVER, HOLLOW WARE	36233	TRANSFORMERS, RESISTANCE WELDING
20335	TOMATO JUICE, INCLUDING COMBINATIONS CONTAINING 70% OR MORE TOMATO JUICE	36742	TRANSISTORS
20336	TOMATO PASTE, PULP AND PUREE	36441	TRANSMISSION AND POLE LINE HARDWARE NONCURRENT CARRYING DEVICES
20336	TOMATO SAUCES, EXCEPT CATSUP AND CHILI SAUCE, PULP, PUREE, OR PASTE	22411	TRANSMISSION BELTING, WOVEN NARROW FABRIC
20336	TOMATO SAUCES, INCLUDING CATSUP (KETCHUP)	30691	TRANSMISSION BELTS, RUBBER
20332	TOMATOES, CANNED	35662	TRANSMISSION EQUIPMENT, MECHANICAL POWER EXCEPT AUTOMOBILE, AIRCRAFT, AND MARINE
28153	TONERS, SYNTHETIC, ORGANIC, PIGMENTS	36621	TRANSMITTERS AND RADIO FREQUENCY POWER AMPLIFIERS FOR COMMERCIAL, INDUSTRIAL, MILITARY COMMUNICATION, EXCEPT BROADCAST EQUIPMENT
24995	TONGUE DEPRESSORS, WOODEN	36622	TRANSMITTERS, R.F. POWER AMPLIFIER AND RELATED EQUIPMENT
28349	TONICS AND NUTRIENTS, VETERINARY, PHARMACEUTICAL	36730	TRANSMITTING, INDUSTRIAL AND SPECIAL PURPOSE ELECTRON TUBES, EXCEPT X-RAY
28443	TONICS, HAIR	34291	TRANSPORTATION EQUIPMENT HARDWARE
28347	TONICS, PHARMACEUTICAL, FOR HUMAN USE	37312	TRANSPORTS, MILITARY, STEEL, SELF-PROPELLED, NEW CONSTRUCTION
33124	TOOL STEEL BARS	34320	TRAPS P AND S PLUMBING, BRASS GOODS
34232	TOOLS, EDGE	36343	TRAVEL IRONS, ELECTRIC (EXCEPT PARTS AND ATTACHMENTS)
35453	TOOLS FOR SCREW AND AUTOMATIC MACHINES	31720	TRAVEL KITS, MEN'S
35482	TOOLS, HAND, POWER-DRIVEN, PARTS AND ATTACHMENTS	35316	TRAVELING MIXERS, CONCRETE AND ASPHALT
34231	TOOLS, MECHANICS HAND SERVICE	23920	TRAY CLOTHS, EXCEPT LACE, MADE FROM PURCHASED FABRIC
35441	TOOLS, SPECIAL DESIGN, METALWORKING	26472	TRAY COVERS, PAPER
34492	TOOLSHEDS, STEEL AND ALUMINUM, PREFABRICATED AND PORTABLE	26495	TRAY DOILIES AND COVERS, PAPER
39913	TOOTHBRUSHES	25990	TRAY STANDS, RESTAURANT
36343	TOOTHBRUSHES, ELECTRIC (EXCEPT PARTS AND ATTACHMENTS)	25144	TRAY TABLES, METAL FOLDING
28444	TOOTH CLEANERS, LIQUID, PASTE AND POWDER	26462	TRAYS AND BOARDS FOR PREPACKAGING OF MEAT AND PRODUCE, PRESSED AND MOLDED PULP GOODS
28444	TOOTH POWDER	30798	TRAYS, PLASTICS, FOR FOOD, ICE, ETC.
28444	TOOTHPASTE	24262	TREAO DIMENSION STOCK, HARDWOOD
24995	TOOTHPICKS, WOODEN	30115	TREAO RUBBER, CAMELBACK
23114	TOPCOATS, BOYS'	24318	TREADS, WOOD, STAIR
23112	TOPCOATS, MEN'S, INCLUDING UNIFORM	24318	TRELLISES, WOOD
23371	TOPCOATS, WOMEN'S AND MISSES'	35319	TRENCHERS AND DITCHERS, SELF-PROPELLED
20262	TOPPING, WHIPPED, PACKAGED IN THIS PLANT WITH A BUTTER FAT BASE	28182	TRICHLORDETHYLENE
32592	TOPS AND THIMBLES, STRUCTURAL CLAY PRODUCTS	39430	TRICYCLES AND VELOCIPEDS
37141	TOPS, CONVERTIBLE, FOR AUTOMOBILES	24262	TRIM STOCK, HARDWOOD DIMENSION
25410	TOPS, LAMINATED WOOD, FOR SINK, TABLE, COUNTERS AND OFFICE AND STORE FIXTURES	24316	TRIM, WOOD, DOOR AND WINDOW
22970	TOPS, WOOL FIBER	34211	TRIMMERS
22311	TOPS, WOOL, FINISHED, NOT COMBED OR SPUN AT SAME ESTABLISHMENT	23962	TRIMMINGS, AUTOMOBILE AND FURNITURE
22315	TOPS, WOOL, NOT COMBED OR SPUN, AT SAME ESTABLISHMENT, COMMISSION RECEIPTS FOR FINISHING	23963	TRIMMINGS FOR WOMEN'S AND CHILDREN'S APPAREL
22831	TOPS, WOOL, PRODUCED IN YARN MILLS	28921	TRINITROLOUENE, TNT, INDUSTRIAL
36231	TORCHES, ARC-WELDING EXCEPT ELECTRODES	36123	TRIPPING TRANSFORMERS
19990	TORPEDO TUBES AND PARTS	37423	TROLLEY BUSES AND TRACKLESS TROLLEYS
19293	TORPEDES AND PARTS	36430	TROLLEY-LINE MATERIAL, OVERHEAD, CURRENT CARRYING
20994	TORULE	37312	TROOP TRANSPORT VESSELS, SELF-PROPELLED SHIPS, U.S. MILITARY, NEW
39999	TORUEES AND WIGS	39141	TROPHIES, ELECTROSLIVER PLATED AND STERLING SILVER
22114	TOWELING FABRICS, COTTON, INCLUDING DAMASK, HUSK, JACQUARD, ETC. (GRAY GOODS)	34990	TROPHIES, METAL, EXCEPT SILVER, NICKEL SILVER, PEWTER, AND PLATED
26210	TOWELING, PAPER, STOCK	23961	TROUSER FINDINGS FOR MEN AND BOYS
22561	TOWELING, WARP KNIT AND FINISHED IN A KNIT FABRIC MILL	23271	TROUSERS, SEPARATE, DRESS AND SPORT, INCLUDING UNIFORM, MEN'S, YOUTHS, AND BOYS'
23929	TOWELS, COTTON, INCLUDING DISHCLOTHS MADE FROM PURCHASED FABRIC	23279	TROUSERS, SEPARATE, DRESS AND SPORT, INCLUDING UNIFORM, MEN'S AND BOYS' (CONTRACT AND COMMISSION RECEIPTS)
22119	TOWELS, COTTON INCLUDING DISHCLOTHS, MADE IN BROADWOVEN FABRIC MILLS	37130	TRUCK AND BUS BODIES, FOR SALE SEPARATELY
22590	TOWELS, MADE FROM YARN OR FABRIC KNIT IN SAME ESTABLISHMENT	37112	TRUCK BODIES BILLED WITH CHASSIS
26472	TOWELS, PAPER, HOUSEHOLD AND INDUSTRIAL	30112	TRUCK, BUS AND OFF-THE-ROAD PNEUMATIC TIRES
28313	TOXINS, BACTERIAL AND MODIFIED	36220	TRUCK CONTROLS, INDUSTRIAL BATTERY
39420	TOY ANIMALS, DOLLS, AND PUPPETS	34437	TRUCK TANKS, METAL, NONPRESSURE FOR DELIVERY OF FLUIDS, STANDARD
39410	TOY MUSICAL INSTRUMENTS	34435	TRUCK TANKS, PRESSURE, STANDARD LINE, FOR DELIVERY OF LIQUEFIED PETROLEUM GAS
39410	TOY TRAINS AND EQUIPMENT	37112	TRUCK TRACTORS, TRUCK CHASSIS AND TRUCKS, CHASSIS OF OWN MANUFACTURE
39410	TOYS AND GAMES, EXCEPT DOLLS AND CHILDREN'S VEHICLES	37150	TRUCK TRAILERS AND CHASSIS
36211	TOY MOTORS, INCLUDING ADVERTISING DISPLAYS	35370	TRUCKS AND TRAILERS, HAND
39410	TOYS MECHANICALLY POWERED BY BATTERY SPRINGS AND FRICTION MOTORS	37992	TRUCKS, FARM (NOT MOTOR), INCLUDING PARTS
30698	TOYS, RUBBER	37141	TRUCKS (FUEL DRIVEN), PARTS AND ACCESSORIES ONLY
33152	TRACK SPIKES, STEEL	37112	TRUCKS, INCLUDING PICKUP, PANEL DELIVERY MADE ON OWN MANUFACTURE CHASSIS
35317	TRACKLAYING TRACTOR SHOVEL LOADERS	35318	TRUCKS-OFF-HIGHWAY, SCRAPERS, GRADERS, ROLLERS, TRAILERS, WAGONS FOR CONSTRUCTION WORK, EXCEPT PARTS
35312	TRACKLAYING TRACTORS	35370	TRUCKS, TRACTORS, TRAILERS AND STACKERS, FOR INDUSTRIAL USE
22115	TRACING CLOTH, FINE COTTON GOODS (GRAY GOODS)	39314	TRUMPETS AND PARTS
30113	TRACTOR AND IMPLEMENT PNEUMATIC AND SOLID TIRES	34295	TRUNK AND LUGGAGE HARDWARE
35317	TRACTOR-SHOVEL LOADERS, INTEGRAL, WHEEL AND TRACK-LAYING, EXCEPT PARTS	31610	TRUNKS, HAND TRUNKS AND LOCKERS, LEATHER LUGGAGE
35311	TRACTORS, CONTRACTORS OFF-HIGHWAY, WHEEL, EXCEPT PARTS AND ATTACHMENTS	22533	TRUNKS, KNIT, MADE FROM YARNS OR FABRICS KNIT IN THE SAME ESTABLISHMENT
35228	TRACTORS, GARDEN, AND MOTOR TILLERS, INCLUDING ATTACHMENTS	38421	TRUSSES
35313	TRACTORS, TRACKLAYING AND CONTRACTORS OFF-HIGHWAY WHEEL TRACTORS, PARTS AND ATTACHMENTS	23612	T-SHIRTS, GIRLS', CHILDREN'S, AND INFANTS', MADE FROM PURCHASED KNIT FABRIC
35312	TRACTORS, TRACKLAYING-TYPE EXCEPT PARTS AND ATTACHMENTS	22532	T-SHIRTS, MADE FROM YARNS OR FABRICS KNIT IN THE SAME ESTABLISHMENT
35370	TRACTORS, TRUCKS, TRAILERS, AND STACKERS, FOR INDUSTRIAL USE	23212	T-SHIRTS, MEN'S AND BOYS', MADE FROM PURCHASED KNIT FABRIC
35221	TRACTORS-WHEEL-AND ATTACHMENTS (EXCEPT CONTRACTORS' OFF-HIGHWAY-TYPE, GARDEN TRACTORS AND MOTOR TILLERS)	23312	T-SHIRTS, WOMEN'S, MISSES', AND JUNIORS', MADE FROM PURCHASED KNIT FABRIC
27315	TRAOE BOOKS	32114	TUB ENCLOSURES, FLAT GLASS
27518	TRADING STAMPS, GRAVURE PRINTED	34320	TUB FILLERS, BATH, BRASS GOODS
27516	TRADING STAMPS PRINTED BY LETTERPRESS	33526	TUBE, ALUMINUM, EXTRUDED, DRAWN AND WELDED
27526	TRADING STAMPS, PRINTED BY LITHOGRAPHIC PROCESS	26312	TUBE, CAN AND DRUM PAPERBOARD, BLEACHED PACKAGING AND INDUSTRIAL CONVERTING, SOLID WOODPULP FURNISH
28511	TRAFFIC PAINTS (ALL TYPES, SHELF GOODS AND HIGHWAY DEPARTMENTS)	26311	TUBE, CAN AND DRUM PAPERBOARD, UNBLEACHED KRAFT
36623	TRAFFIC SIGNAL HEADS, VEHICULAR AND PEDESTRIAN, INCLUDING PARTS AND ACCESSORIES	26317	TUBE, CAN, AND DRUM STOCK, SPECIAL COMBINATION PACKAGING AND INDUSTRIAL CONVERTING PAPERBOARD
36623	TRAFFIC SIGNALS, STREET, ELECTRIC	35481	TUBE MILL MACHINERY FOR ROLLING MILL
37910	TRAILER COACHES, HOUSING TYPE	33122	TUBE, ROUNDS, ALLOY STEEL, SEMIFINISHED
35318	TRAILERS AND WAGONS, OFF-HIGHWAY-TYPE, CONSTRUCTION	33122	TUBE ROUNDS, SKELP AND WIRE RODS OF CARBON, ALLOY, AND STAINLESS STEEL
37991	TRAILERS, AUTOMOTIVE, EXCEPT HOUSE TRAILERS	36795	TUBE SOCKETS
37992	TRAILERS, BOAT	33176	TUBE, STEEL, NOT MADE IN STEEL MILL
37991	TRAILERS, CAMPING AND TRAVEL, EXCEPT HOUSING TYPE COACHES, COMPLETE UNITS	33126	TUBE, STEEL, PRODUCED IN STEEL MILL
37150	TRAILERS, MOTOR TRUCK	32690	TUBES AND CONES, PYROMETRIC, POTTERY
35370	TRAILERS, TRUCKS, TRACTORS AND STACKERS FOR INDUSTRIAL USE	34960	TUBES, COLLAPSIBLE, METAL
23412	TRAINING PANTS AND UNDERWEAR, INFANTS' AND TODDLERS' FROM WOVEN OR PURCHASED KNIT FABRIC	36710	TUBES, ELECTRON, RECEIVING TYPE, EXCEPT CATHODE
22542	TRAINING PANTS, INFANTS' AND TODDLERS', KNIT IN THE SAME ESTABLISHMENT	36730	TUBES, ELECTRON, TRANSMITTING, INDUSTRIAL, AND SPECIAL PURPOSE EXCEPT X-RAY, CATHODE RAY PICTURE TUBES, BUT INCLUDING ALL OTHER CATHODE RAY TUBES
39410	TRAINS (TOY) AND EQUIPMENT (MECHANICAL AND ELECTRIC)	26552	TUBES, FIBER
28342	TRANQUILIZERS, PSYCHOTHERAPEUTIC AGENTS	30114	TUBES, INNER FOR TIRES
28331	TRANQUILIZERS, SYNTHETIC BULK	30793	TUBES, LAMINATED, PLASTICS
28349	TRANQUILIZERS, VETERINARY, PHARMACEUTICAL	30794	TUBES, PLASTIC, COLLAPSIBLE, PACKAGING AND SHIPPING CONTAINERS
35791	TRANSCRIBING MACHINES		
36795	TRANSUCERS, ELECTRONIC		
36231	TRANSFORMER, ARC-WELDER A.C. EXCEPT ELECTRODE		

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Code	Product	Code	Product
30791	TUBES, PLASTICS, UNSUPPORTED FROM PURCHASED RESINS	23522	UNIFORM HATS AND CAPS, CLOTH FOR MEN, BOYS, AND WOMEN MADE CHIEFLY OF COTTON OR OTHER FABRICS
28211	TUBES, PLASTICS, UNSUPPORTED, PRODUCED FROM RESINS MADE IN THIS PLANT	23112	UNIFORM OVERCOATS AND TOPCOATS, MEN'S
36930	TUBES, X-RAY	23372	UNIFORM SUITS FOR WOMEN AND MISSES, TAILORED
32292	TUBING AND CASE FOR ELECTRIC LIGHT BULBS, FROM GLASS PRODUCED IN THE SAME ESTABLISHMENT	23111	UNIFORM SUITS, MEN'S
32316	TUBING AND CASE FOR ELECTRIC LIGHT BULBS, FROM PURCHASED GLASS	23271	UNIFORM TROUSERS, SEPARATE FOR MEN AND BOYS
36443	TUBING, ELECTRICAL INSULATION, EXCEPT GLASS OR PORCELAIN, NONCURRENT CARRYING	23292	UNIFORMS, ATHLETIC, MEN'S AND BOYS', MADE FROM WOVEN OR PURCHASED KNIT FABRIC
35992	TUBING, FLEXIBLE, METAL, MADE IN MACHINE SHOP	23392	UNIFORMS, WASHABLE, WOMEN'S AND MISSES'
32316	TUBING, GLASS, FROM PURCHASED GLASS	23282	UNIFORMS, WORK, MEN'S AND BOYS'
30697	TUBING, MEDICAL-SURGICAL RUBBER	22541	UNION SUITS, KNIT, MEN'S AND BOYS', MADE FROM YARNS OR FABRICS KNIT IN THE SAME ESTABLISHMENT
22112	TUBING, PILLOW AND INDUSTRIAL (COTTON) (GRAY GOODS)	22542	UNION SUITS, KNIT, WOMEN'S AND CHILDREN'S, MADE FROM YARN OR FABRICS KNIT IN THE SAME ESTABLISHMENT
30798	TUBING, PLASTICS	23221	UNION SUITS, MEN'S AND BOYS' UNDERWEAR, MADE OF WOVEN OR PURCHASED KNIT FABRIC
30692	TUBING, RUBBER, EXCEPT REINFORCED	23412	UNION SUITS, WOMEN'S AND CHILDREN'S, MADE OF WOVEN OR PURCHASED KNIT FABRIC
34443	TUBS, LAUNDRY, SHEET METAL	34945	UNIONS, METAL, FOR PIPING SYSTEMS
24430	TUBS, MADE OF VENEER OR PLYWOOD	35852	UNITARY AIR-CONDITIONERS
34618	TUBS, METAL, EXCLUDING SHIPPING CONTAINERS	35852	UNIT COOLERS (HEAT TRANSFER EQUIPMENT), ROOM
24450	TUBS, SLACK OR TIGHT COOPERAGE, INCLUDING RECOOPERED USED TUBS	27612	UNIT SET FORMS FOR BUSINESS, STOCKS (INCLUDING IMPRINTED) PRINTED INDIVIDUAL ORDER OR TABULATING CARD SETS
25141	TUBULAR METAL TABLE AND-CHAIR SETS, DINING, DINETTE AND BREAKFAST	35663	UNIVERSAL JOINTS EXCEPT AUTOMOBILE, AIRCRAFT, AND MARINE
23959	TUCKING, PLEATING, HEMSTITCHING AND BUTTON HOLING FOR THE TRADE (CONTRACT RECEIPTS)	37141	UNIVERSAL JOINTS, MOTOR VEHICLE
23926	TUFTED BEDSPREAD AND BED SETS MADE FROM PURCHASED FABRIC	25117	UNPAINTED WOOD FURNITURE
22720	TUFTED CARPETS AND RUGS, INCLUDING ROLL GOODS	30791	UNSUPPORTED PLASTICS FILM, SHEETING, SHEETS, EXCEPT FOAM, MADE FROM PURCHASED RESINS
35521	TUFTING MACHINERY, TEXTILE	28211	UNSUPPORTED PLASTICS FILM, SHEETING, SHEETS, EXCEPT FOAM PRODUCED FROM RESINS MADE IN THIS PLANT
22811	TUFTING YARNS, CARDED COTTON GRAY OR FINISHED IN YARN SPINNING MILLS	25144	UPHOLSTERED METAL LIVING AND SUNROOM FURNITURE
22814	TUFTING YARNS, SPUN, MANMADE FIBER AND SILK, GRAY OR FINISHED IN YARN SPINNING MILLS	25121	UPHOLSTERED WOOD HOUSEHOLD FURNITURE
22813	TUFTING YARNS, SPUN, RAYON AND/OR ACETATE- GRAY OR FINISHED IN SPINNING MILLS	22212	UPHOLSTERY AND DRAPERY FABRIC, NYLON (GRAY GOODS), 100 FILAMENT
37313	TUGBOATS, CIVILIAN, NEW	30698	UPHOLSTERY FABRICS, AUTOMOTIVE AND FURNITURE, RUBBER COATED
32316	TUMBLERS, FROM PURCHASED GLASS	22116	UPHOLSTERY FABRICS, COTTON (GRAY GOODS)
32210	TUMBLERS, GLASS, FOOD CONTAINERS	22211	UPHOLSTERY FABRICS, 100% FILAMENT RAYON AND/OR ACETATE (GRAY GOODS)
20310	TUNAFISH, CANNED, EXCEPT FROZEN	30698	UPHOLSTERY FABRICS, RUBBER
20310	TUNAFISH SPECIALTIES, CANNED, EXCEPT FROZEN	22314	UPHOLSTERY FABRICS, WOOL, FINISHED
36515	TUNERS-A.M., F.M., A.M.-F.M., TV	22930	UPHOLSTERY FILLING - INCLUDING CURLER HAIR
20932	TUNG OIL	30693	UPHOLSTERY, LATEX FOAM RUBBER
28199	TUNGSTEN COMPOUNDS, INORGANIC CHEMICALS	31111	UPHOLSTERY, LEATHER FINISHED CATTLE HIDE
35111	TURBINE GENERATOR SET UNITS, STEAM, GAS AND HYDRAULIC	34813	UPHOLSTERY WIRE SPRINGS, ASSEMBLED AND UNASSEMBLED
35112	TURBINES AND PARTS, STEAM, GAS AND HYDRAULIC	28214	UREA RESINS
35112	TURBINES, STEAM, MECHANICAL DRIVE	34310	URINALS, ENAMELED IRON AND STEEL
20153	TURKEYS, DRESSED AND PACKED	35891	URNS, COFFEE, COMMERCIAL
20332	TURNIPS, CANNED, LEAFY GREENS	34614	UTENSILS, ALUMINUM, HOSPITAL, STAMPEO AND SPUN
28612	TURPENTINE, GUM	34615	UTENSILS, COOKING AND KITCHEN, STAMPED AND SPUN, METAL, EXCEPT ALUMINUM
26112	TURPENTINE, PULPMILL BYPRODUCT	33610	UTENSILS, COOKING, CAST ALUMINUM (EXCEPT ELECTRIC)
28611	TURPENTINE, WOOD	34615	UTENSILS, HOSPITAL, STAMPEO AND SPUN, METAL EXCEPT ALUMINUM
19110	TURRETS, EXCEPT AIRCRAFT AND SELF-PROPELLED FOR WEAPONS OVER 30 MM. (OR OVER 1.18 INCHES)	34611	UTENSILS, HOSPITAL, VITREOUS-ENAMELED
20310	TURTLE SOUP, CANNED	26462	UTENSILS, MADE OF PULP GOODS
20361	TURTLE SOUP, PACKAGED FROZEN	34614	UTENSILS, STAMPED AND SPUN, ALUMINUM, FOR COOKING AND KITCHEN, HOUSEHOLD, HOSPITAL, AND COMMERCIAL
22211	TWILL, ACETATE AND VISCOSE-100% FILAMENT RAYON AND/OR ACETATE (GRAY GOODS)	34492	UTILITY BUILDINGS, STEEL AND ALUMINUM, PREFABRICATED AND PORTABLE
22213	TWILL, 100% SPUN VISCOSE OR ACETATE (GRAY GOODS)	25142	UTILITY CABINETS, METAL KITCHEN FURNITURE
22113	TWILLS, COTTON PRINT CLOTH YARD, THREE-LEAF (GRAY GOODS)	25114	UTILITY CABINETS, WOOD, KITCHEN (FACTORY MADE) FINISHED AND PAINTED
22112	TWILLS, COTTON, SHEETING YARNS (GRAY GOODS)	30798	UTILITY CONTAINERS, PLASTICS
22115	TWILLS, FINE COTTON (GRAY GOODS)	19310	UTILITY VEHICLES, ARMORED, INCLUDING PARTS
22212	TWILLS, NYLON AND CHIEFLY NYLON FABRICS (GRAY GOODS), 100% FILAMENT	34492	VACATION HOMES, DWELLINGS, STEEL AND ALUMINUM, PREFABRICATED AND PORTABLE
22983	TWINE, COTTON FIBER INCLUDING WRAPPING AND SEINE	28315	VACCINES AND VIRUSES FOR VETERINARY USE
22981	TWINE, HARP FIBER, SUCH AS BINDER, BALER, WRAPPING, ETC.	28312	VACCINES, HUMAN USE
22981	TWINE, MADE OF A COMBINATION OF HARP FIBER AND PAPER	34293	VACUUM AND INSULATED BOTTLES, JUGS, CHESTS
22982	TWINE, SOFT FIBER (EXCEPT COTTON), SEINE, NET MAKING, ETC.	35893	VACUUM CLEANERS, COMMERCIAL AND INDUSTRIAL, PARTS AND ATTACHMENTS
22811	TWINE YARNS, CARDED COTTON, GRAY OR FINISHED IN YARN SPINNING MILLS	35893	VACUUM CLEANERS, COMMERCIAL AND INDUSTRIAL, PORTABLE AND CENTRAL SYSTEM
36621	TWO-WAY RADIO, INCLUDING TRANSCEIVERS FOR COMMERCIAL, INDUSTRIAL, MILITARY, EXCEPT BROADCAST EQUIPMENT	36350	VACUUM CLEANERS, INCLUDING PARTS AND ATTACHMENTS, HOUSEHOLD
26495	TYMPANS, PAPER	38213	VACUUM INSTRUMENTS, INDUSTRIAL PROCESS
27910	TYPESETTING AND TYPOGRAPHIC SERVICES	35612	VACUUM PUMPS
35552	TYPESETTING MACHINERY AND EQUIPMENT	34943	VALVES FOR COMPRESSED GAS CYLINDERS
22115	TYPEWRITER RIBBON, CLOTH, FINE COTTON (GRAY GOODS)	34942	VALVES FOR POWER TRANSFER, (PNEUMATIC OR HYDRAULIC), EXCEPT AIRCRAFT
39550	TYPEWRITER RIBBONS	35992	VALVES, INTAKE AND EXHAUST, INTERNAL COMBUSTION ENGINES
35720	TYPEWRITERS AND PARTS	34943	VALVES, METAL, FOR PIPING SYSTEMS, EXCEPT PLUMBING AND HEATING VALVES
39314	UKULELES AND PARTS	34944	VALVES, PLUMBING AND HEATING, EXCEPT PLUMBER'S BRASS GOODS
28345	ULCER, STOMACH, LAXATIVE PREPARATIONS FOR HUMAN USE	37150	VAN TYPE TRAILER
28163	ULTRAMARINE BLUE PIGMENT	38614	VANDYKE AND BLUEPRINTING EQUIPMENT
36626	ULTRASONIC EQUIPMENT, ELECTRONIC	38617	VANDYKE TYPE SENSITIZED PHOTOGRAPHIC PAPER
36426	ULTRAVIOLET HEALTH LAMPS	25115	VANITIES, WOOD, PAINTED OR FINISHED FOR BEDROOM
36410	ULTRAVIOLET LAMP UNITS (BULBS ONLY)	25117	VANITIES, WOOD, UNPAINTED
39997	UMBRELLAS, PARASOLS, AND CANES	39111	VANITY CASES OF PLATINUM AND CARAT GOLD
25117	UNASSEMBLED WOOD HOUSEHOLD FURNITURE SOLD IN KITS	39112	VANITY CASES OF PRECIOUS METALS, EXCEPT PLATINUM AND CARAT GOLD
26217	UNBLEACHED KRAFT CONVERTING PAPER, INCLUDING ASPHALTING, CREPING, ENVELOPE STOCK, GUMMING STOCKS, TWISTING AND SPINNING STOCK, AND WAXING STOCK	38421	VAPORIZERS, HOSPITAL
26112	UNBLEACHED SULFITE AND SULFATE WOODPULP	26431	VARIETY BAGS, PAPER
31610	UNDER-ARM CASES	28423	VARNISH REMOVERS, LIQUID AND POWDER
22541	UNDERSHIRTS, KNIT, INCLUDING BALBRIGGAN, MADE FROM YARNS OR FABRICS KNIT IN THE SAME ESTABLISHMENT	28511	VARNISH, TRADE SALE EXTERIOR
23221	UNDERSHIRTS, KNIT UNDERWEAR, INCLUDING ATHLETIC TYPE, FOR MEN AND BOYS, MADE FROM PURCHASED KNIT FABRIC	28516	VARNISHES, CLEAR, INDUSTRIAL PRODUCT FINISHES
22541	UNDERSHORTS, KNIT, MEN'S AND BOYS' MADE FROM YARNS OR FABRIC KNIT IN THE SAME ESTABLISHMENT	28516	VARNISHES, DRIER AND INSULATING, INDUSTRIAL PRODUCT FINISHES
36624	UNDERWEAR NAVIGATIONAL SYSTEMS	28513	VARNISHES, OIL-TYPE, INTERIOR TRADE SALES
22411	UNDERWEAR, ELASTIC NARROW WOVEN FABRICS	32690	VASES, POTTERY
22562	UNDERWEAR FABRICS, CIRCULAR KNIT AND FINISHED IN A KNITTING MILL	34443	VATS, SHEET METAL
22561	UNDERWEAR FABRICS, WARP KNIT AND FINISHED IN A KNIT FABRIC MILL	24450	VATS, WOOD, COOPERED
22541	UNDERWEAR, KNIT, MEN'S AND BOYS', MADE FROM YARNS OR FABRICS KNIT IN THE SAME ESTABLISHMENT	24995	VATS, WOOD, EXCEPT COOPERED
22542	UNDERWEAR, KNIT, WOMEN'S AND CHILDREN'S, MADE FROM YARNS OR FABRICS KNIT IN THE SAME ESTABLISHMENT	32722	VAULTS AND BOXES, BURIAL, PRECAST CONCRETE
23221	UNDERWEAR, MEN'S AND BOYS', MADE FROM WOVEN OR PURCHASED KNIT FABRICS	34920	VAULTS AND SAFES
23412	UNDERWEAR, WOMEN'S, CHILDREN'S, AND INFANTS', MADE FROM WOVEN OR PURCHASED KNIT FABRIC	39943	VAULTS, BURIAL
23419	UNDERWEAR, WOMEN'S, CHILDREN'S, AND INFANTS' (RECEIPTS FOR CONTRACT AND COMMISSION WORK)	30691	V-BELTS, RUBBER
29118	UNFINISHED OILS, INCLUDING CRACKING STOCK, TOPPED AND ENRICHED PETROLEUM	20112	VEAL, NOT CANNED OR MADE INTO SAUSAGE
20353	UNFINISHED PICKLES (SALT STOCK)	20112	VEAL, PRIMAL CUTS, FABRICATED CUTS, AND BONELESS MADE IN SLAUGHTERING PLANTS
23114	UNIFORM APPAREL, BOYS' (EXCEPT ATHLETIC)	20112	VEAL, VARIETY MEATS AND EDIBLE ORGANS (SUCH AS HEARTS, LIVER, KIDNEYS, ETC.) NOT CANNED OR MADE INTO SAUSAGE
23113	UNIFORM COATS AND JACKETS, TAILORED, MEN'S	24317	VEAL, WHOLE CARCASS
23371	UNIFORM COATS, TAILORED, WOMEN'S AND MISSES', INCLUDING MILITARY	20335	VEGETABLE BINS, WOODEN, TO BE BUILT-IN PER CUSTOM SPECIFICATION
23214	UNIFORM DRESS SHIRTS, WOVEN, MEN'S, YOUTHS', AND BOYS' MADE FROM PURCHASED FABRIC	20933	VEGETABLE OIL CAKE AND MEAL (EXCEPT COTTONSEED AND SOYBEAN)
		20933	VEGETABLE OIL MILL PRODUCTS CAKE AND MEAL (EXCEPT COTTONSEED AND SOYBEAN)

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Code	Product	Code	Product
20961	VEGETABLE OIL WINTER STEARIN	26440	WALLPAPER, MACHINE, SCREEN DR HANDPRINTED
20932	VEGETABLE OILS (OTHER THAN COTTONSEED, SOYBEAN, AND LINSEED)	28423	WALLPAPER, WINDOW SHADE AND WALL CLEANER
20332	VEGETABLE SALAD, CANNED	36442	WALLPLATES, SWITCH AND OUTLET (METAL OR PLASTICS)
20332	VEGETABLES, CANNED		NONCURRENT-CARRYING DEVICES
20321	VEGETABLES, CANNED (BABY FOOD ONLY)	24332	WALLS, WOOD, FOR PREFABRICATED AND PRECUT BUILDINGS
20341	VEGETABLES, DRIED AND DEHYDRATED		
20372	VEGETABLES, FROZEN	23920	WARDROBE BAGS
24262	VEHICLE PARTS STOCK, DIMENSION HARDWOOD	26431	WARDROBE BAGS, PAPER
39430	VEHICLES, CHILDREN'S, EXCEPT BICYCLES	25116	WARDROBES, CHILDREN'S, WOODEN, PAINTED OR FINISHED
28242	VELON FIBERS	25115	WARDROBES, WOODEN, BEDROOM, PAINTED OR FINISHED, EXCEPT CHILDREN'S
22710	VELVET CARPETS AND RUGS, WOOL OR CHIEFLY WOOL, WOVEN	34336	WARM AIR FURNACE, PARTS AND ATTACHMENTS, SOLD SEPARATELY
22116	VELVETS AND VELVETEEN, BROADWOVEN COTTON (GRAY GOODS)	34332	WARM AIR FURNACES, EXCEPT FLOOR AND WALL, PARTS
22211	VELVETS, 100% FILAMENT RAYON AND/OR ACETATE (GRAY GOODS) BROADWOVEN	36426	WARNING LIGHTS (EMERGENCY)
35811	VENDING MACHINE, AUTOMATIC, MERCHANDISING INCLUDING PARTS	22561	WARP KNIT FABRICS, KNIT FABRIC MILL PRODUCT (FINISHED)
35531	VENEER AND PLYWOOD MAKING MACHINERY	22829	WARPING OF YARN, EXCEPT WOOL, NOT SPUN OR THROWN AT SAME ESTABLISHMENT
24324	VENEER, CLOTH FACED OR BACKED FROM PURCHASED PLYWOOD		(COMMISSION RECEIPTS)
24430	VENEER CONTAINERS, EXCEPT BOXES AND CRATES	23292	WASH SUITS, MEN'S, YOUTHS', AND BOYS', MADE FROM WOVEN OR PURCHASED KNIT FABRIC
24325	VENEER, HARDWOOD	23690	WASH SUITS, WOVEN, TODDLERS', MADE FROM WOVEN OR PURCHASED KNIT FABRIC
24324	VENEER, PAPER FACED OR BACKED FROM PURCHASED PLYWOOD	22561	WASHCLOTH AND DISHCLOTH FABRIC, WARP KNIT IN A KNIT FABRIC MILL
24326	VENEER, SOFTWOOD		
22411	VENETIAN BLIND TAPES, WOVEN	22119	WASHCLOTHS, COTTON, MADE IN BROADWOVEN FABRIC MILLS
25912	VENETIAN BLINDS, COMPLETE, VERTICAL AND HORIZONTAL, STEEL, ALUMINUM, OR PLASTIC	23929	WASHCLOTHS, MADE FROM PURCHASED FABRIC
25912	VENETIAN BLINDS, STEEL-SLOT, ALUMINUM SLOT, ETC, WOOD AND PLASTIC	22590	WASHCLOTHS, MADE FROM YARN OR FABRIC KNIT IN SAME ESTABLISHMENT
25912	VENETIAN BLINDS, UNASSEMBLED PARTS AND COMPONENTS, FABRICATED IN THIS PLANT	36331	WASHER-DRYER COMBINATION, HOUSEHOLD
28313	VENOMS, MODIFIED, BIOLOGICAL PRODUCTS FOR HUMAN USE	34618	WASHTUBS AND BOILERS, STAMPED
35641	VENTILATING AND EXHAUST FANS AND PARTS, INDUSTRIAL	35820	WASHER-EXTRACTORS, COMMERCIAL LAUNDRY AND DRYCLEANING
34336	VENTILATOR AND HEATER UNITS	35820	WASHERS, COMMERCIAL LAUNDRIES
32690	VERITAS RINGS, POTTERY	24994	WASHERS, CORK
		34521	WASHERS, PLATE, SPRING OR LOCK
20980	VERMICELLI, EXCEPT CANNED	34611	WASHING MACHINE PARTS OF VITREOUS-ENAMEL
32950	VERMICULITE, EXFOLIATED	35820	WASHING MACHINES, COMMERCIAL, DRYCLEANING AND LAUNDRY
20840	VERMOUTH	36331	WASHING MACHINES, HOUSEHOLD, INCLUDING WASHER-DRYER COMBINATION AND DISHWASHER ATTACHMENTS
34438	VESSELS AND TANKS, METAL, CUSTOM FABRICATED AT THE FACTORY	35319	WASHING PLANT, CONSTRUCTION MACHINERY
23890	VESTMENTS, ACADEMIC AND CLERGYMAN'S	22940	WASTE, TEXTILE, PROCESSED
22542	VESTS, UNDERSHIRTS AND STEPIES, WOMEN'S AND CHILDREN'S, MADE FROM YARNS OR FABRICS KNIT IN THE SAME ESTABLISHMENT	39610	WATCH ATTACHMENTS, BASE METAL
23412	VESTS, WOMEN'S AND CHILDREN'S UNDERWEAR, MADE FROM WOVEN OR PURCHASED KNIT FABRIC	39111	WATCH BRACELETS, CHAINS, AND ATTACHMENTS OF PLATINUM AND CARAT GOLD
28315	VETERINARY BIOLOGICAL PRODUCTS	39112	WATCH BRACELETS, CHAINS, AND ATTACHMENTS OF PRECIOUS METAL, EXCEPT CARAT GOLD AND PLATINUM
35316	VIBRATORS, CONCRETE	32316	WATCH CRYSTALS, GLASS, FROM PURCHASED GLASS
36343	VIBRATORS, ELECTRIC HOUSEWARE (EXCEPT PARTS AND ATTACHMENTS)	38715	WATCH MOVEMENTS (DOMESTIC) COMPLETE, FOR SALE SEPARATELY
		38720	WATCHCASES, WRISTWATCH, POCKET AND OTHERS
36795	VIBRATORS FOR RADIO POWER SUPPLY	38715	WATCHES WITH DOMESTIC MOVEMENTS, INCLUDING BATTERY POWERED
36622	VIDEO EQUIPMENT	38714	WATCHES WITH IMPORTED MOVEMENTS INCLUDING BATTERY POWERED, COMPLETE
20996	VINEGAR AND VINEGAR STOCK	30697	WATER BOTTLES, FOUNTAIN SYRINGES AND COMBINATIONS, RUBBER
28211	VINYL AND VINYL COPOLYMER, UNSUPPORTED PLASTICS, PRODUCED FROM RESINS MADE IN THE SAME PLANT	32610	WATER CLOSET BOWLS, VITREOUS CHINA
32926	VINYL ASBESTOS FLOOR TILE	34320	WATER CLOSET TANK FLUSHING CONTROLS
22952	VINYL COATED FABRICS, WOVEN, KNITTED, NONWOVEN OR SHADE CLOTH		
28213	VINYL RESINS, THERMOPLASTIC	34310	WATER CLOSETS AND FLUSH TANKS, ENAMELED IRON AND STEEL
28242	VINYON FIBERS	35853	WATER COOLERS, DRINKING, MECHANICAL REFRIGERATED
39314	VIOLINS AND PARTS	35851	WATER COOLING TOWERS (HEAT TRANSFER EQUIPMENT)
28312	VIRUSES, HUMAN USE	36391	WATER HEATERS, ELECTRIC, HOUSEHOLD (EXCEPT PARTS AND ACCESSORIES)
		36393	WATER HEATERS, ELECTRIC, PARTS AND ACCESSORIES ONLY
28232	VISCOSE FIBERS	36392	WATER HEATERS, NONELECTRIC, HOUSEHOLD
38213	VISCOSIMETERS	20240	WATER ICES
35453	VISES, TOOLROOM	37141	WATER PUMPS, VEHICLE
23961	VISOR CAPS		
28347	VITAMIN, NUTRIENT AND HEMATINIC PREPARATIONS, FOR HUMAN USE	35892	WATER SOFTENERS AND CONDITIONERS
28349	VITAMINS AND MINERALS, VETERINARY PHARMACEUTICAL	35613	WATER SYSTEMS, DOMESTIC, INCLUDING PUMPS, PUMP JACKS AND CYLINDERS
28347	VITAMINS FOR HUMAN USE	34336	WATER TANK FOR HEATERS
28332	VITAMINS FROM PLANTS AND YEAST, BULK	28993	WATER TREATING COMPOUNDS
28332	VITAMINS, NATURALLY OCCURRING, BULK	35111	WATER TURBINE GENERATOR SETS (HYDRAULIC)
28331	VITAMINS, SYNTHETIC, BULK	28423	WATERLESS HAND CLEANERS
32620	VITREOUS CHINA TABLE AND KITCHEN ARTICLES	38212	WATERMETERS
28933	VITREOUS ENAMEL (FRIT)	23850	WATERPROOF OUTER GARMENTS, EXCEPT ALL RUBBER
34611	VITREOUS-ENAMELED PRODUCTS	28993	WATERPROOFING COMPOUNDS, ELECTRICAL, LEATHER, MASONRY, TEXTILE
32610	VITREOUS PLUMBING FIXTURES	36111	WATT-HOUR AND DEMAND METER, ELECTRICAL, COMBINED
32591	VITRIFIED CLAY SEWER PIPE AND FITTINGS	36111	WATT-HOUR METER, A.C. AND D.C.
20853	VOAKA, BOTTLE	36113	WATT-VARIOMETER
22211	VOILES, 100% FILAMENT RAYON AND/OR ACETATE (GRAY GOODS)		
22115	VOILES, FINE COTTON GOODS (GRAY GOODS)	28443	WAVE SOLUTIONS, PERMANENT
36112	VOLTAGE METERS, FOR ELECTRICAL, RADIO AND COMMUNICATION CIRCUITS	36795	WAVEGUIDES AND FITTINGS, ELECTRONIC
		26412	WAXED AND WAXED-LAMINATED PAPER
36121	VOLTAGE REGULATING TRANSFORMERS	22952	WAXED FABRICS
36113	VOLTMETERS AND AMMETERS FOR MOTOR VEHICLES	26412	WAXED PAPER, HOUSEHOLD
36112	VOLTMETERS, VACUUM TUBE	26412	WAXED PAPER, INCLUDING LAMINATED
36112	VOLT-OHM-MILLIAMMETER	29110	WAXES FROM PETROLEUM
26552	VULCANIZED FIBER CANS, TUBES, AND DRUMS	35892	WAXING MACHINES, FLOOR, COMMERCIAL, HOUSEHOLD, INDUSTRIAL
28219	VULCANIZED FIBER, PLASTIC AND RESIN MATERIAL	19310	WEAPONS, SELF-PROPELLED, AND PARTS
28185	VULCANIZED VEGETABLE OILS	36626	WEATHER STATIONS, AUTOMATIC AIRBORNE, GROUND AND MARINE PACKAGE
35594	VULCANIZING PRESSES, RUBBER-WORKING MACHINERY		
22411	VULCANIZING TAPES, WOVEN	36626	WEATHER TRACKING EQUIPMENT, ELECTRONIC
		35992	WEATHER VANES
22930	WADDING, COTTON LINTER, RAW AND WASTE	23990	WEATHERSTRIP, FELT, FROM PURCHASED FELTS
26492	WADDING, CREPED, FOR PACKAGING (CELLULOSE) AND CREPE PAPER FOR WRAPPING	34425	WEATHERSTRIP, METAL
26492	WADDING FOR PACKAGING CREPEO CELLULOSE	35485	WEAVING AND WIRE FABRICATING MACHINERY, METAL
26210	WADDING, PAPER, FOR PACKING	22811	WEAVING YARNS, CARDED COTTON, GRAY OR FINISHED IN YARN SPINNING MILLS
39493	WADING POOLS, SPORTING AND ATHLETIC EQUIPMENT	22812	WEAVING YARNS, COMBED COTTON, GRAY OR FINISHED IN YARN SPINNING MILLS
19610	WAOS (AMMUNITION), FOR SMALL ARMS, 30 MM. (1.18 INCHES) AND UNDER	22814	WEAVING YARNS, MANMADE FIBER AND SILK, GRAY OR FINISHED IN YARN SPINNING MILLS
20522	WAFERS, SWEETENED	22813	WEAVING YARNS, SPUN, RAYON AND/OR ACETATE, GRAY OR FINISHED IN YARN SPINNING MILLS
20455	WAFFLE, DRY MIXES (MADE FROM FLOUR NOT MILLED IN SAME ESTABLISHMENT)	22823	WEAVING YARNS, THROWN FILAMENT
20415	WAFFLE DRY MIXES (MADE IN FLOUR MILLS)	22831	WEAVING YARNS, WOOL, EXCEPT CARPET, INCLUDING NEW, REUSED AND REPROCESSED, YARN MILL PRODUCTS
36343	WAFFLE IRONS, ELECTRIC, HOUSEHOLD (EXCEPT PARTS AND ATTACHMENTS)	22311	WEAVING YARNS, WOOL, NOT COMBED OR SPUN AT THIS ESTABLISHMENT, FINISHED IN BROADWOVEN FABRIC MILLS
20373	WAFFLES, FROZEN	22411	WEBBING, WOVEN NARROW FABRICS
39430	WAGONS, CHILDREN'S	26491	WEEDINGS AND SOCIAL ANNOUNCEMENTS, PAPER, CARDS, AND ENVELOPES
37992	WAGONS, FARM, INCLUDING PARTS	28790	WEEO KILLERS
22531	WAISTBANDS, KNIT, MADE FROM YARN OR FABRIC KNIT IN SAME ESTABLISHMENT	35228	WEEDERS AND CULTIVATORS, FARM, INCLUDING ATTACHMENTS
23619	WAISTS, GIRLS, CHILDREN'S, AND INFANTS' (CONTRACT RECEIPTS)	34233	WEEDERS, HANDTOOL
23610	WAISTS, GIRLS, CHILDREN'S, AND INFANTS', SIZES 1 TO 16	20231	WEIGHT CONTROL DIETARY SUPPLEMENTS, CANNED, DAIRY BASE OR NONDAIRY BASE
23317	WAISTS, WOMEN'S, MISSES', AND JUNIORS', FROM WOVEN FABRIC	20231	WEIGHT CONTROL DIETARY SUPPLEMENT, DRY MILK BASE
23319	WAISTS, WOMEN'S, MISSES', AND JUNIORS' (COMMISSION AND CONTRACT RECEIPTS)	20232	WEIGHT CONTROL PRODUCTS, DAIRY BASE, CANNED
39430	WALKERS, BABY (VEHICLE)	20264	WEIGHT CONTROL PRODUCTS (MILK OERIVATIVE) PACKAGED AT THIS PLANT
25142	WALL CABINETS, METAL, KITCHEN FURNITURE	33159	WELOED STEEL WIRE FABRIC, MADE BY WIREDRAWERS
32722	WALL PANELS, ARCHITECTURAL, PRECAST CONCRETE		
30796	WALL TILE, PLASTICS	34819	WELOEO STEEL WIRE FABRIC, NOT PRODUCED BY WIREDRAWERS
29227	WALLBOARD, ASBESTOS-CEMENT	36233	WELDER-RESISTANCE, ELECTRODES, BUTT, FLASH, SEAM, SPOT AND PROJECTION
26611	WALLBOARD, INSULATING	31510	WELTERS, GLOVES, ALL LEATHER
26495	WALLBOARD, LAMINATED (PAPER PRODUCTS)	35483	WELDING AND CUTTING EQUIPMENT, EXCEPT ELECTRIC
31720	WALLETS, LEATHER OR PLASTIC		

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Code	Product	Code	Product
35483	WELDING APPARATUS, GAS TYPE, INCLUDING MACHINES	34819	WIRE BASKETS, GUAROS, FLDRISTS' DESIGNS AND KITCHENWARE, FERROUS, NOT PRODUCED BY WIREDRAWERS
38423	WELDING HELMETS AND MASKS	33579	WIRE, BUILDING
36231	WELDING MACHINERY AND ACCESSORIES, ARC, EXCEPT ELECTRODES	33159	WIRE CARTS, INCLUDING HOUSEHOLD, GROCERY AND INDUSTRIAL, FERROUS, MADE BY WIREDRAWERS
34432	WELDMENTS, FABRICATED STEEL PLATE	34819	WIRE CARTS, INCLUDING HOUSEHOLD, GROCERY AND INDUSTRIAL, FERROUS, NOT PRODUCED BY WIREDRAWERS
33176	WELL CASING, NOT MADE IN ROLLING MILL	33159	WIRE, CHAIN, BARBED, BALING, FABRIC, HANGERS, FERROUS, MADE IN WIRE-DRAWING PLANT
35334	WELL SURVEYING MACHINERY AND EQUIPMENT, OILFIELD AND GASFIELD MACHINERY AND TOOLS	34819	WIRE, CHAIN, BARBED, BALING, FABRIC, HANGERS, FERROUS, NOT MADE BY WIREDRAWERS
31111	WELTING LEATHER GRAINS AND OFFAL LEATHER	34814	WIRE CLOTH, OIAMONO, SPIRAL AND WOVEN CLOTH DRYING BELTS, FERROUS, MADE FROM PURCHASED WIRE
26318	WET MACHINE BOARD, PAPER	33157	WIRE CLOTH, OIAMONO, SPIRAL AND WOVEN CLOTH DRYING BELTS, FERROUS, MADE IN WIREDRAWING PLANTS
28430	WETTING AGENTS	33575	WIRE CLOTH, NONFERROUS, INDUSTRIAL, MADE IN WIREDRAWING PLANT
25112	WHEAT-NOTS, WOOD, PAINTED OR FINISHED	34815	WIRE CLOTH, NONFERROUS, NOT MADE BY WIREDRAWERS
20412	WHEAT BRAN, SHORTS, AND MIDDINGS	33574	WIRE, COMMUNICATION, PAPER, INSULATED
20430	WHEAT FLAKES, BREAKFAST FOOD	33574	WIRE, COMMUNICATION, PRODUCED IN WIREDRAWING ESTABLISHMENT
20411	WHEAT FLOUR, EXCEPT FLOUR MIXES (WHITE)	33572	WIRE, COPPER AND COPPER-BASE ALLOY, BARE AND TINNED, FOR ELECTRICAL TRANSMISSION
20412	WHEAT GERM	33511	WIRE, COPPER, BARE AND TINNED (NONELECTRIC, UNALLOYED AND ALLOYED)
20830	WHEAT MALT	35485	WIREDRAWING MACHINES AND DRAW BENCHES
20412	WHEAT MIDDINGS	33159	WIRE FABRIC OF WELDED STEEL, MADE BY WIREDRAWERS
20412	WHEAT MILLFEED	34819	WIRE FABRIC OF WELDED STEEL, NOT PRODUCED BY WIREDRAWERS
20412	WHEAT SHORTS	33156	WIRE FENCE, WOVEN AND WELDED STEEL, MADE IN WIREDRAWING PLANT
35484	WHEEL BALANCERS, AUTOMOTIVE	34816	WIRE FENCE, WOVEN AND WELDED STEEL, NOT PRODUCED BY WIREDRAWERS
33120	WHEEL, TIRES AND RIMS, FOR CAR AND LOCOMOTIVE, ROLLED, STEEL MILL PRODUCT	33159	WIRE GARMENT HANGERS, FERROUS, MADE IN WIREDRAWING PLANT
35229	WHEEL TRACTOR PARTS SOLO SEPARATELY (EXCEPT CONTRACTORS' OFF-HIGHWAY TYPE)	34819	WIRE GARMENT HANGERS, FERROUS, NOT PRODUCED BY WIREDRAWERS
35221	WHEEL TRACTORS AND ATTACHMENTS (EXCEPT CONTRACTORS' OFF-HIGHWAY TYPE, GARDEN TRACTORS AND MOTOR TILLERS)	32114	WIRE GLASS, FROM GLASS PRODUCED IN THE SAME ESTABLISHMENT
35311	WHEEL TRACTORS, CONTRACTORS' OFF-HIGHWAY TYPE	33577	WIRE, MAGNET
35317	WHEEL TYPE TRACTOR SHOVEL LOADERS	33579	WIRE, MARINE, U.S. NAVY AND MERCHANT MARINE
37992	WHEELBARROWS	33159	WIRE MESH OF WELDED STEEL FOR CONCRETE REINFORCING, MADE BY WIRE-DRAWERS
38421	WHEELCHAIRS	34819	WIRE MESH OF WELDED STEEL, FOR CONCRETE REINFORCING, NOT MADE BY WIREDRAWERS
33214	WHEELS, RAILROAD CAR, CHILLED IRON, GRAY IRON	34814	WIRE NETTING, WOVEN FOR POULTRY, FUR FARM, AND STUCCO, FERROUS, NOT MADE BY WIREDRAWERS
37141	WHEELS, VEHICLE	33157	WIRE NETTING, WOVEN, STEEL, FOR POULTRY, FUR FARM AND STUCCO, MADE IN WIREDRAWING PLANT
34990	WHEELS, WHEELBARROW, STROLLER, LAWNMOWER, ETC., DISC TYPE, STAMPED METAL	33578	WIRE, POWER
20231	WHEY, DRY	33122	WIRE ROOST, STEEL ALLOY SEMIFINISHED
23510	WHIMSIES AND MINIATURES, MILLINERY WOMEN AND CHILDREN, MADE FROM VEILING, DECORATED AND ON A WIRE FRAME	34811	WIRE ROPE AND CABLE, FERROUS, NONINSULATED AND NOT PRODUCED BY WIREDRAWERS
22114	WHIPCORDS, COTTON, COLORED YARN FABRICS (GRAY GOODS)	33151	WIRE ROPE, CABLE AND STRAND, NONINSULATED, FERROUS, MADE IN WIRE-DRAWING PLANT
20999	WHIPPED TOPPING, NONBUTTERFAT BASE	33575	WIRE SCREENING (INSECT), NONFERROUS, MADE IN WIREDRAWING PLANT
20262	WHIPPED TOPPING, PACKAGED IN THIS PLANT, WITH A BUTTERFAT BASE	34815	WIRE SCREENING (INSECT), NONFERROUS, NOT MADE BY WIREDRAWERS
31990	WHIPS, LEATHER	34813	WIRE SPRINGS FOR MATTRESSES AND BEDSPRINGS
39911	WHISKBROOMS	34813	WIRE SPRINGS FOR UPHOLSTERY AND FURNITURE (UNASSEMBLED)
20853	WHISKEY BLENDS, BOTTLED	33155	WIRE, STEEL, NOT PRODUCED IN STEEL MILL
20853	WHISKEY, BOTTLED	33125	WIRE, STEEL, PRODUCED IN STEEL MILLS
20851	WHISKEY (RAW), OISTILLO	33151	WIRE STRAND FOR PRESTRESSED CONCRETE, FERROUS, MADE IN WIRE-DRAWING PLANT
28163	WHITE EXTENDER PIGMENTS	34811	WIRE STRAND FOR PRESTRESSED CONCRETE, FERROUS, NOT PRODUCED BY WIREDRAWERS
20411	WHITE FLOUR, ENRICHED AND ALL-PURPOSE	33579	WIRE, WEATHERPROOF AND SLOW BURNING
28162	WHITE LEAD PIGMENTS, EXCEPT WHITE LEAD DIL	35485	WIRE WEAVING AND FABRICATING MACHINES
20332	WHITE POTATOES, CANNED	24420	WIREBOND BOXES AND CRATES, MADE FROM LUMBER, VENEER, AND PLYWOOD
20310	WHITEFISH-SMOKED	22511	WOMEN'S AND MISSES' FINISHED STOCKINGS, FULL-FASHIONED AND SEAMLESS
38614	WHITEPRINTING EQUIPMENT	31414	WOMEN'S SHOES, WORK, PLAY, DRESS
32630	WHITEWARE, HOUSEHOLD AND COMMERCIAL, EARTHENWARE	28612	WOOD ALCOHOL
28163	WHITING PIGMENT, INCLUDING GROUND LIMESTONE OR CHALK	34821	WOOD AND WOOD DRIVE SCREWS
20411	WHOLE WHEAT FLOUR	24430	WOOD BASKETS AND HAMPER FOR FRUIT AND VEGETABLES
25190	WICKER FURNITURE	25115	WOOD BEDROOM FURNITURE, FINISHED AND PAINTED, EXCEPT CHILDREN'S AND UPHOLSTERED
22414	WICKING, BRAIDED	28612	WOOD CHEMICALS
22411	WICKING, FLAT WOVEN	24219	WOOD CHIPS, MADE IN SAWMILLS
20117	WIENERS, NOT CANNED, MADE IN MEATPACKING PLANT	25113	WOOD DINING ROOM AND KITCHEN FURNITURE (EXCEPT CABINETS), FINISHED AND PAINTED
20137	WIENERS, NOT CANNED, NOT MADE IN MEATPACKING PLANT	24996	WOOD FIBERBOARD, HARD-PRESSED
39999	WIGS AND TOUPEES	26612	WOOD FIBER INSULATION (FLEXIBLE PAPER BLANKETS)
25190	WILLOW FURNITURE	24995	WOOD FLOUR
24995	WILLOWWARE, EXCEPT FURNITURE	25126	WOOD FRAMES FOR HOUSEHOLD FURNITURE
22710	WILTON WOVEN CARPETS AND RUGS, WOOL OR CHIEFLY WOOL	25114	WOOD KITCHEN CABINETS, FACTORY MADE, FINISHED AND PAINTED
35319	WINCHES, INCLUDING WINCHES FOR MOUNTING ON WHEEL OR TRACKLAYING TRACTORS	24316	WOOD MOULDING, FINISHED FOR WINDOW OR DOOR TRIM, HARD OR SOFTWOOD
35521	WINING MACHINERY, TEXTILE YARN	24995	WOOD NOVELTIES AND SPECIALTIES
22829	WINING OF YARN EXCEPT WOOL, NOT SPUN OR THROWN AT SAME ESTABLISHMENT (COMMISSION RECEIPTS)	25210	WOOD OFFICE FURNITURE
35228	WINOMILL HEADS AND TOWERS	25410	WOOD PARTITIONS
34425	WINDOW AND DOOR SCREENS, METAL, EXCEPT COMBINATION	35540	WOOD PREPARATION EQUIPMENT FOR PAPER INDUSTRY
25420	WINDOW BACKS, METAL	24919	WOOD PRESERVING, CONTRACT RECEIPTS (I.E., PRESERVING OF WOOD OWNED BY OTHER ESTABLISHMENTS)
25410	WINDOW BACKS, WOOD	24911	WOOD PRESERVING, WOOD OWNED AND TREATED BY SAME ESTABLISHMENT
23910	WINDOW CURTAINS, EXCLUDING LACE, MADE OF PURCHASED FABRIC, INCLUDING PLASTIC AND GLASS FIBER	25117	WOOD, UNPAINTED FURNITURE
36341	WINDOW FAN, ELECTRIC, HOUSEHOLD (EXCEPT PARTS AND ATTACHMENTS)	24324	WOOD VENEER BLOCKS
24313	WINDOW FRAMES, WOOD, EXCLUDING WINDOW FRAMES SHIPPED IN WINDOW UNITS	24313	WOOD WINDOW AND DOOR FRAMES
32111	WINDOW GLASS, SINGLE OR DOUBLE STRENGTH	24312	WOOD WINDOW SASH, INCLUDING COMBINATION SCREEN AND STORM SASH
34422	WINDOW SASH AND FRAMES, METAL, EXCEPT STORM SASH	24290	WOOD WOOL, A SAWMILL PRODUCT
24312	WINDOW SASH, WOOD, INCLUDING COMBINED SCREEN AND STORM SASH, EXCLUDING WINDOW SCREENS AND WINDOW UNITS	24412	WOODEN BOX AND CRATE SHOOK FROM LUMBER, VENEER, OR PLYWOOD
34425	WINDOW SCREENS, WITH METAL FRAMES	24411	WOODEN BOXES, NAILED OR LOCKED-CORNERS, MADE FROM LUMBER, VENEER, AND PLYWOOD
24318	WINDOW SCREENS, WOOD FRAMED	24995	WOODENWARE, TURNED, SHAPED, OR MOLDED (DISHES, SALAD BOWLS, SERVING FORKS, ETC.)
22113	WINDOW SHADE CLOTH, COTTON (GRAY GOODS)	26112	WOODPULP, SCREENINGS, OFF-QUALITY AND DAMAGED
25911	WINDOW SHADES AND ACCESSORIES	26112	WOODPULP, SEMICHEMICAL
24311	WINDOW UNITS, WOOD, CONVENTIONAL - DOUBLE HUNG	34233	WOODWORKING FILES AND RASPS
32113	WINDSHIELD GLASS, LAMINATED, SAFETY, MADE FROM GLASS PRODUCED IN THE SAME ESTABLISHMENT	35531	WOODWORKING MACHINERY, INCLUDING PARTS AND ATTACHMENTS, EXCEPT THAT DESIGNED FOR HOME WORKSHOPS, GARAGES, AND SERVICE SHOPS
32313	WINDSHIELD GLASS, SAFETY, LAMINATED, MADE FROM PURCHASED GLASS	35532	WOODWORKING MACHINERY, INCLUDING PARTS AND ATTACHMENTS, FOR HOME WORKSHOPS, GARAGES, SERVICE SHOPS, EXCEPT POWER, HANDTOOLS
26472	WINDSHIELD WIPERS, PAPER	22319	WOOL AND CHIEFLY WOOL BLANKETS, FINISHED, CRIB AND REGULAR SIZE FOR BED, CAMP, OR MOTOR ROBES
20840	WINE REMOVED FROM FERMENTERS	22312	WOOL AND WORSTED APPAREL AND NONAPPAREL FABRICS, GRAY GOODS, MADE IN WEAVING AND FINISHING MILLS
20840	WINES, ALL TYPES, INCLUDING STILL, NATURAL AND CARBONATED SPARKLING BRANDY, VERMOUTH, SPIRITS, ETC.	22313	WOOL, BROADWOVEN APPAREL FABRICS, FINISHED
20961	WINTER STEARIN, VEGETABLE OIL	22832	WOOL CARPET YARN (WEAVING AND TUFTING) INCLUDING NEW, REUSED AND REPROCESSED WOOL
26472	WIPERS, PAPER, WINDSHIELD, INDUSTRIAL, ETC.	23521	WOOL FELT HAT BOOIES, MADE FOR SALE AS SUCH
22116	WIPING FABRICS, INDUSTRIAL, COTTON (GRAY GOODS)	23521	WOOL FELT HATS, FINISHED, EXCEPT MILLINERY
35571	WIRE, ALUMINUM, BARE, INCLUDING ACS, PRODUCED IN A WIREDRAWING ESTABLISHMENT		
34211	WIRE AND BX CUTTERS		
36996	WIRE AND CORD, APPLIANCE, AND FLEXIBLE CORD SETS, FROM PURCHASED MATERIALS		
33576	WIRE, APPLIANCE, PRODUCED IN ESTABLISHMENTS WHICH INSULATE WIRE		
33579	WIRE, AUTO AND AIRCRAFT		
33159	WIRE BALE TIES, FERROUS, MADE BY WIREDRAWERS		
34819	WIRE BALE TIES, FERROUS, NOT PRODUCED BY WIREDRAWERS		
33521	WIRE, BARE ALUMINUM, MADE IN ROLLING MILL		
33573	WIRE, BARE, NONFERROUS, MADE IN WIREDRAWING PLANT		
33560	WIRE, BARE, NONFERROUS, ROLLED, DRAWN AND EXTRUDED		
33159	WIRE BASKETS, GUAROS, FLORISTS' DESIGNS AND KITCHENWARE, FERROUS, MADE BY WIREDRAWERS		

Alphabetic Index of Manufactured Products -Continued

Code	Product	Code	Product
22314	WOOL FELTS, BROAOWOVEN, FINISHED	38615	X-RAY FILM
22970	WOOL GREASE, RECOVERED (ANHYDROUS BASIS)	36930	X-RAY GENERATORS
2D110	WOOL, PULLED	36930	X-RAY VALVES, RECTIFIERS
22970	WOOL, SCOURING	39314	XYLOPHONES AND PARTS
22831	WOOL YARNS, EXCEPT CARPET YARNS, INCLUDING NEW, REUSED, AND REPROCESSED WOOL, A YARN MILL PRODUCT	37313	YACHTS, NEW NONMILITARY
22311	WOOL YARNS, NOT COMBED OR SPUN AT THIS ESTABLISHMENT, FINISHED IN BROAOWOVEN FABRIC MILLS	36421	YARD LIGHTING FIXTURES, GARDEN, PATIO, WALKWAY, EXCEPT PORTABLES (EXCEPT BULBS, PARTS AND ACCESSORIES)
22313	WOOLEN AND WORSTED BROAOWOVEN APPAREL FABRICS, FINISHED	28231	YARN, ACETATE AND TRIACETATE, MANMADE FIBERS
22312	WOOLEN AND WORSTED FABRICS, BROAOWOVEN (GRAY GOODS)	22812	YARN, COMBED COTTON MERCERIZED FINISHED IN YARN SPINNING MILLS
22414	WOOLEN AND WORSTED FABRICS, NARROW, BRAIDED	22690	YARN, COTTON MERCERIZED FINISHED (YARN PURCHASED ELSEWHERE)
22411	WOOLEN AND WORSTED FABRICS, NARROW, WOVEN	22114	YARN FABRICS, COTTON COLORED (GRAY GOODS) BROAOWOVEN
22311	WOOLEN AND WORSTED YARN, FINISHED IN BROAOWOVEN FABRIC MILLS	22992	YARN, JUTE
22314	WOOLEN AND WORSTED NONAPPAREL FABRICS AND FELTS, BROAOWOVEN, FINISHED	22992	YARN, METALLIC
22831	WOOLEN AND WORSTED YARNS, INCLUDING NEW, REUSED AND REPROCESSED WOOL, YARN MILL PRODUCT	35521	YARN PREPARING MACHINES FOR TEXTILES
20353	WORCESTERSHIRE SAUCE	28232	YARN, RAYON, VISCOSE AND CUPRAMMONIUM PROCESS
23282	WORK CLOTHING (EXCEPT SHIRTS), MEN'S AND BOYS'	22832	YARN, WOOL CARPET, WEAVING AND TUFTING OF NEW, REUSED AND REPROCESSED WOOL
23289	WORK CLOTHING, MEN'S, YOUTHS', AND BOYS' (CONTRACT AND COMMISSION RECEIPTS)	22311	YARN, WOOL, FINISHED, IN BROAOWOVEN FABRIC MILLS NOT COMBED OR SPUN AT SAME ESTABLISHMENT
23282	WORK GARMENTS, OIL-FABRIC, EXCEPT RAINCOATS, MEN'S AND BOYS'	2269D	YARNS, BLEACHED OR DYED AND OTHER FINISHES, EXCEPT WOOL (YARN PURCHASED ELSEWHERE)
22590	WORK GLOVES AND MITTENS, MADE FROM YARNS OR FABRICS, KNIT IN THE SAME ESTABLISHMENT	22811	YARNS, CARBON, COTTON, GRAY OR FINISHED IN YARN SPINNING MILLS
23812	WORK GLOVES, INCLUDING LEATHER AND FABRIC COMBINATION, MADE FROM WOVEN OR PURCHASED KNIT FABRIC	22812	YARNS, COMBED, COTTON, GRAY OR FINISHED IN YARN SPINNING MILLS
22312	WOVEN WOOL FELTS, GRAY GOODS, MADE IN WEAVING AND FINISHING MILLS	23920	YARNS, COTTON TUFTING
23282	WORK PANTS, MEN'S AND BOYS'	22829	YARNS (EXCEPT WOOL); COMMISSION THROWING, PLYING, ETC.
23281	WORK SHIRTS, MEN'S, YOUTHS', AND BOYS'	22822	YARNS, REWOUND, PLIED, ETC. OTHER THAN WOOL (NOT SPUN OR THROWN AT SAME ESTABLISHMENT)
31412	WORK SHOES FOR MEN	22814	YARNS, SPUN, MANMADE FIBER AND SILK, GRAY OR FINISHED IN YARN SPINNING MILLS
27311	WORKBOOKS, SCHOOL, PAPERBOUND, PRINTING AND PUBLISHING	22813	YARNS, SPUN, RAYON AND/OR ACETATE, GRAY OR FINISHED IN YARN SPINNING MILLS
22970	WORSTED COMBING	22824	YARNS, TEXTURED, CRIMPED, OR BULKED FILAMENT, FOR WEAVING, KNITTING CARPETS AND RUGS, CORDAGE AND TWINE, TUFTING, AND SEWING THREAD
22411	WOVEN NARROW FABRICS	22823	YARNS, THROWN FILAMENT
33157	WOVEN WIRE NETTING FERROUS FOR POULTRY, FUR FARM, STUCCO, ETC., MADE IN WIRE DRAWING PLANTS	27413	YEARBOOKS (SCHOOL ANNUALS, SOCIETY ANNUALS, ETC.), PUBLISHING
26491	WRAPPED REAM PAPER, PLAIN OR FAINT RULED	20994	YEAST AND YEAST PRODUCTS, FOR FOOD OR FEED PURPOSES, INCLUDING ACTIVE DRY, COMPRESSED, BREWERS AND EXTRACTS PRIMARY GROWN YEAST
27512	WRAPPERS AND LABEL PRINTING BY LETTERPRESS AND FLEXOGRAPH	20512	YEAST-RAISED GOODS, SWEET, INCLUDING COUGHNUTS, SWEET ROLLS, AND COFFEE CAKE
27522	WRAPPERS AND LABEL PRINTING BY LITHOGRAPH	19990	Y-GUNS (ORONANCE) AND PARTS
34970	WRAPPERS AND WRAPS, CONVERTED ALUMINUM FOIL	20264	YOGURT, PACKAGED IN THIS PLANT
26415	WRAPPERS, LAMINATED OR COATED, ROLLS, SHEETS, EXCEPT WAXED	25116	YOUTH BEDS, WOOD, PAINTED OR FINISHED
27518	WRAPPERS OR WRAPS PRINTED BY GRAVURE	31413	YOUTH'S AND BOYS' SHOES
35690	WRAPPING AND PACKAGING MACHINERY, SUCH AS BUNDLING, BANDING, AND WADDING MACHINES	28242	ZEIN FIBERS
35511	WRAPPING AND PACKAGING MACHINES, BUTTER AND CHEESE, DRY MILK AND ICE CREAM	36749	ZENER DIODES (SEMICONDUCTORS)
35512	WRAPPING MACHINES, BAKERY	36749	ZENER DIODES (VOLTAGE REGULATOR AND VOLTAGE REFERENCE DIODES)
26218	WRAPPING PAPER, COARSE, CONVERTING PAPER, EXCEPT UNBLEACHED KRAFT	33691	ZINC AND ZINC-BASE ALLOY CASTINGS
26210	WRAPPING PAPER, TISSUE STOCK	28199	ZINC COMPOUNDS
26217	WRAPPING PAPER, UNBLEACHED KRAFT	33414	ZINC, INGOT, SHOT, SECONDARY SMELTING AND REFINING
26492	WRAPPING PRODUCTS, PAPER, EXCEPT COATED, OILED OR WAXED	28162	ZINC DYE PIGMENTS
22983	WRAPPING, SEINE, COTTON CORDAGE AND TWINE	33560	ZINC, PLATE, SHEET, STRIP, RODS, BARS, PIPE AND TUBING, ROLLED, DRAWN AND EXTRUDED, NONFERROUS METAL MILL
26412	WRAPS FOR BREAD, CANOY, CEREAL, CHEESE, WAXED PAPER	33331	ZINC, PRIMARY SMELTER PRODUCTS, INCLUDING RESIDUES, ZINC-BASE ALLOYS, ETC.
27512	WRAPS PRINTED BY LETTERPRESS AND FLEXOGRAPH	33334	ZINC, REFINED, PRIMARY, INCLUDING SLAB, OUST, ETC.
39620	WREATHS, ARTIFICIAL, GARLANDS AND SPRAYS, MADE FROM TREE BOUGHS AND CONES	33414	ZINC, SLAB (INCLUDING REMELT ZINC) OUST AND ZINC-BASE ALLOYS, SECONDARY
34231	WRENCHES, SOCKET OR FLAT	33414	ZINC, SMELTING OR REFINING SECONDARY
36332	WRINGERS, HOUSEHOLD LAUNDRY	28162	ZINC SULFIDE PIGMENT, PURE
28516	WRINKLE FINISHES, INDUSTRIAL	22411	ZIPPER TAPES, WOVEN NARROW FABRIC
26491	WRITING PAPER AND ENVELOPES, BOXED SETS, MADE FROM PURCHASED MATERIALS	31610	ZIPPERS HAND LUGGAGE, MEN'S AND WOMEN'S
26216	WRITING PAPER, FINE COTTON FIBER OR CHEMICAL WOODPULP	39641	ZIPPERS AND SLIDE FASTENERS
36930	X-RAY EQUIPMENT, INCLUDING X-RAY TUBES AND ELECTROTHERAPEUTIC APPARATUS		

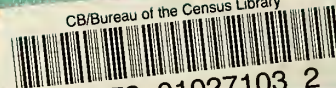
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